A Complete Bibliography of the *Journal of Number Theory* (2000–2009)

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References

DiPippo:1998:RPA

[1] Stephen A. DiPippo and Everett W. Howe. Real polynomials with all roots on the unit circle and abelian varieties over finite fields. *Journal of Number Theory*, 73(2):426–450, December 1998. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X98923022`. See corrigendum [83].

Escassut:1999:UUN

[2] Alain Escassut, Labib Haddad, and Robert Vidal. Urs, Ursim, and Non–Urs for p-adic Functions and Polynomials. *Journal of Number Theory*, 75(1):133–144, March 1999. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X98923241`. See corrigendum [25].

Yokota:1999:LIE

[3] Hisashi Yokota. The largest integer expressible as a sum of reciprocal of integers. *Journal of Number Theory*, 76(2):206–216, June 1999. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X98923599`. See erratum [84].

Anonymous:2000:PJa

[4] Anonymous. Pages 1–167 (January 2000). *Journal of Number Theory*, 80(1):??, January 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Fresnel:2000:ATP

[5] Jean Fresnel, Michel Koskas, and Bernard de Mathan. Automata and transcendence in positive characteristic. *Journal of Number Theory*, 80(1):1–24, January 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X99924447`.

Murty:2000:TCP

[6] V. Kumar Murty and Dipendra Prasad. Tate cycles on a product of two Hilbert modular surfaces. *Journal of Number Theory*, 80(1):25–43, January 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X99924460`.

Chen:2000:IDI

[7] W. W. L. Chen. On irregularities of distribution IV. *Journal of Number Theory*, 80(1):44–59, January 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X99924423`.

Wakabayashi:2000:FQT

[8] Isao Wakabayashi. On a family of quartic Thue inequalities, II. *Journal of Number Theory*, 80(1):60–88, January 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X99924393`.

Lau:2000:WMS

[9] Yuk-Kam Lau. On a weighted mean square result of the error terms of some arithmetical functions. *Journal of Number Theory*, 80(1):89–108, January 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-

1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924368.

Bazzanella:2000:ESN

[10] D. Bazzanella and A. Perelli. The exceptional set for the number of primes in short intervals. *Journal of Number Theory*, 80(1):109–124, January 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924290.

Brumley:2000:SVG

[11] Farrell Brumley. Stabilized values of the generalized Goss zeta function. *Journal of Number Theory*, 80(1):125–134, January 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924319.

Guo:2000:CBS

[12] Li Guo. Congruences between Selmer groups. *Journal of Number Theory*, 80(1):135–153, January 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924459.

Yin:2000:DGF

[13] Linsheng Yin. Distributions on a Global Field. *Journal of Number Theory*, 80(1):154–167, January 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X9992440X.

Anonymous:2000:PF

[14] Anonymous. Pages 169–320 (February 2000). *Journal of Number Theory*, 80(2):??, February 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Mkaouar:2000:DFC

[15] Mohamed Mkaouar. Sur le développement en fraction continue des séries formelles quadratiques sur $F_2(X)$. (French) [On the continuous-fraction development of the quadratic formal series on $F_2(X)$]. *Journal of Number Theory*, 80(2):169–173, February 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924228.

Sitaraman:2000:FTD

[16] Sankar Sitaraman. On a Fermat-type diophantine equation. *Journal of Number Theory*, 80(2):174–186, February 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924381.

Bremner:2000:IPA

[17] A. Bremner, J. H. Silverman, and N. Tzanakis. Integral points in arithmetic progression on $y^2 = x(x^2 - n^2)$. *Journal of Number Theory*, 80(2):187–208, February 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924307.

Kishi:2000:PQF

[18] Yasuhiro Kishi and Katsuya Miyake. Parametrization of the quadratic fields whose class numbers are divisible by three. *Journal of Number Theory*, 80(2):209–217, February 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924551.

Komornik:2000:APP

[19] Vilmos Komornik, Paola Loreti, and Marco Pedicini. An approximation property of Pisot numbers. *Journal of Number Theory*, 80(2):218–237, February 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924563.

Boulanger:2000:ABC

[20] Jacques Boulanger and Jean-Luc Chabert. Asymptotic behavior of characteristic sequences of integer-valued polynomials. *Journal of Number Theory*, 80(2):238–259, February 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924320.

Amoroso:2000:LBH

[21] Francesco Amoroso and Roberto Dvornicich. A lower bound for the height in abelian extensions. *Journal of Number Theory*, 80(2):260–272, February 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924514.

Andrews:2000:EER

[22] George E. Andrews, Arnold Knopfmacher, and John Knopfmacher. Engel expansions and the Rogers–Ramanujan identities. *Journal of Number Theory*, 80(2):273–290, February 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X99924538`.

Anderson:2000:EAF

[23] G. W. Anderson. An elementary approach to L-functions mod$p$. *Journal of Number Theory*, 80(2):291–303, February 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X99924526`.

Sodaigui:2000:RCQ

[24] Bouchaïb Sodaïgui. Realizable classes of quaternion extensions of degree 4ℓ. *Journal of Number Theory*, 80(2):304–315, February 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X99924484`.

Escassut:2000:CUU

[25] Alain Escassut, Labib Haddad, and Robert Vidal. Corrigendum: Urs, Ursim, and Non-Urs for p-adic Functions and Polynomials: Volume 75, Number 1 (1999), pages 133–144. *Journal of Number Theory*, 80(2):316–317, February 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X99924666`. See [2].

Jaulent:2000:PEC

[26] J.-F. Jaulent and O. Sauzet. Pro-ℓ-extensions de corps de nombres l-rationnels. (French) [pro-ℓ-body extensions of l-rational numbers]. *Journal of Number Theory*, 80(2):318–319, February 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X99924356`.

Anonymous:2000:AIVa

[27] Anonymous. Author index for volume 80. *Journal of Number Theory*, 80(2):320, February 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X99925167`.

Anonymous:2000:PMa

[28] Anonymous. Pages 1–204 (March 2000). *Journal of Number Theory*, 81 (1):??, March 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Conrad:2000:CBG

[29] Marc Conrad. Construction of bases for the group of cyclotomic units. *Journal of Number Theory*, 81(1):1–15, March 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X99924435`.

Holden:2000:FMC

[30] Joshua Brandon Holden. On the Fontaine–Mazur Conjecture for number fields and an analogue for function fields. *Journal of Number Theory*, 81(1):16–47, March 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X99924344`.

Ribenboim:2000:AC

[31] Paulo Ribenboim. ABC candies. *Journal of Number Theory*, 81(1): 48–60, March 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X99900008`.

Hwang:2000:DNF

[32] Hsien-Kuei Hwang. Distribution of the number of factors in random ordered factorizations of integers. *Journal of Number Theory*, 81(1): 61–92, March 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X99924678`.

Roskam:2000:QAA

[33] Hans Roskam. A quadratic analogue of Artin's Conjecture on primitive roots. *Journal of Number Theory*, 81(1):93–109, March 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X99924708`. See erratum [126].

Ru:2000:DAA

[34] Min Ru and Julie Tzu-Yueh Wang. Diophantine approximation with algebraic points of bounded degree. *Journal of Number Theory*, 81(1):

110–119, March 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X99924629`.

Cochrane:2000:PHC

[35] Todd Cochrane, David Garth, and Zhiyong Zheng. On a problem of H. Cohn for character sums. *Journal of Number Theory*, 81(1):120–129, March 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X99924575`.

Michel:2000:NVH

[36] Philippe Michel and Jeffrey VanderKam. Non-vanishing of high derivatives of Dirichlet L-functions at the central point. *Journal of Number Theory*, 81(1):130–148, March 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X99924605`.

Languasco:2000:SRE

[37] A. Languasco. Some refinements of error terms estimates for certain additive problems with primes. *Journal of Number Theory*, 81(1):149–161, March 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X9992468X`.

Yin:2000:SIR

[38] Linsheng Yin. Stickelberger ideals and relative class numbers in function fields. *Journal of Number Theory*, 81(1):162–169, March 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X99924721`.

Pinner:2000:OSB

[39] Christopher G. Pinner. On the one-sided boundedness of sums of fractional parts $(\{n\alpha + \gamma\} - 12)$. *Journal of Number Theory*, 81(1):170–204, March 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X99924691`.

Anonymous:2000:PAa

[40] Anonymous. Pages 205–374 (April 2000). *Journal of Number Theory*, 81(2):??, April 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Voloch:2000:EWP

[41] José Felipe Voloch. Elliptic Wieferich primes. *Journal of Number Theory*, 81(2):205–209, April 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X9992471X`.

Buchholz:2000:WNM

[42] Ralph H. Buchholz and James A. MacDougall. When Newton met Diophantus: a study of rational-derived polynomials and their extension to quadratic fields. *Journal of Number Theory*, 81(2):210–233, April 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X99924733`.

Philippon:2000:AAP

[43] Patrice Philippon. Approximations algébriques des points dans les espaces projectifs I. (French) [Algebraic approximations of points in projective spaces I]. *Journal of Number Theory*, 81(2):234–253, April 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X99924617`.

Gao:2000:TZS

[44] W. D. Gao. Two zero-sum problems and multiple properties. *Journal of Number Theory*, 81(2):254–265, April 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X99924599`.

Choudhry:2000:SSP

[45] Ajai Choudhry. On sums of seventh powers. *Journal of Number Theory*, 81(2):266–269, April 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X99924654`.

Dartyge:2000:NPP

[46] Cécile Dartyge and Christian Mauduit. Nombres presque premiers dont l'écriture en base r ne comporte pas certains chiffres. (French) [Nearly prime numbers whose base-r writing does not contain certain numbers]. *Journal of Number Theory*, 81(2):270–291, April 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X99924587`.

Zhu:2000:GSE

[47] Hui June Zhu. Group structures of elementary supersingular abelian varieties over finite fields. *Journal of Number Theory*, 81(2):292–309, April 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924630.

Verrill:2000:SCR

[48] H. A. Verrill. The L-series of certain rigid Calabi–Yau threefolds. *Journal of Number Theory*, 81(2):310–334, April 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924496.

Ford:2000:BHS

[49] Kevin Ford and H. Halberstam. The Brun–Hooley sieve. *Journal of Number Theory*, 81(2):335–350, April 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924794.

Vaserstein:2000:QT

[50] L. N. Vaserstein. Quantum (abc)-theorems. *Journal of Number Theory*, 81(2):351–358, April 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X9992485X.

Allouche:2000:ADS

[51] J.-P Allouche, M. Mendès France, and J. Peyrière. Automatic Dirichlet series. *Journal of Number Theory*, 81(2):359–373, April 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924873.

Anonymous:2000:AIVb

[52] Anonymous. Author index for volume 81. *Journal of Number Theory*, 81(2):374, April 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925368.

Anonymous:2000:PMb

[53] Anonymous. Pages 1–163 (May 2000). *Journal of Number Theory*, 82(1):??, May 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Chen:2000:PPF

[54] Yong-Gao Chen and Yao-Chen Zhu. On the prime power factorization of $n!$. *Journal of Number Theory*, 82(1):1–11, May 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924770.

Burger:2000:SDA

[55] Edward B. Burger. On simultaneous Diophantine approximation in the vector space $Q + Q\alpha$. *Journal of Number Theory*, 82(1):12–24, May 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924885.

Beaver:2000:TST

[56] Cheryl DeLorme Beaver. 5-torsion in the Shafarevich–Tate group of a family of elliptic curves. *Journal of Number Theory*, 82(1):25–46, May 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924939.

Fukuhara:2000:TGD

[57] Shinji Fukuhara. Twisted generalized Dedekind symbols. *Journal of Number Theory*, 82(1):47–68, May 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924940.

Ochiai:2000:CTB

[58] Tadashi Ochiai. Control theorem for Bloch–Kato's Selmer groups of p-adic representations. *Journal of Number Theory*, 82(1):69–90, May 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924836.

Frankenhuysen:2000:LBA

[59] Machiel Van Frankenhuysen. A lower bound in the *abc* conjecture. *Journal of Number Theory*, 82(1):91–95, May 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924848.

Cavachi:2000:SCH

[60] Marius Cavachi. On a special case of Hilbert's irreducibility theorem. *Journal of Number Theory*, 82(1):96–99, May 2000. CODEN JNUTA9.

ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924769.

Kitazume:2000:BIV

[61] Masaaki Kitazume, Masahiko Miyamoto, and Hiromichi Yamada. Borwein identity and vertex operator algebras. *Journal of Number Theory*, 82(1):100–108, May 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924824.

Conrey:2000:TMV

[62] J. B. Conrey, D. W. Farmer, and K. Soundararajan. Transition mean values of real characters. *Journal of Number Theory*, 82(1):109–120, May 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924927.

Fainleib:2000:SES

[63] A. S. Fainleib. On sumsets in Euclidean space. *Journal of Number Theory*, 82(1):121–133, May 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924782.

Gunnells:2000:FMM

[64] Paul E. Gunnells. Finiteness of minimal modular symbols for SL_n. *Journal of Number Theory*, 82(1):134–139, May 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924812.

Choie:2000:DOJ

[65] YoungJu Choie and Haesuk Kim. Differential operators on Jacobi forms of several variables. *Journal of Number Theory*, 82(1):140–163, May 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924915.

Anonymous:2000:PJb

[66] Anonymous. Pages 165–323 (June 2000). *Journal of Number Theory*, 82(2):??, June 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Konyagin:2000:UDD

[67] S. V. Konyagin, I. Z. Ruzsa, and W. Schlag. On uniformly distributed dilates of finite integer sequences. *Journal of Number Theory*, 82(2):165–187, June 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924204.

Wildanger:2000:LEI

[68] K. Wildanger. Über das Lösen von Einheiten- und Indexformgleichungen in algebraischen Zahlkörpern. (German) [On solving unit and index form equations in algebraic number fields]. *Journal of Number Theory*, 82(2):188–224, June 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924149.

Arlettaz:2000:ACE

[69] Dominique Arlettaz, Grzegorz Banaszak, and Wojciech Gajda. On 2-adic cyclotomic elements in K-theory and étale cohomology of the ring of integers. *Journal of Number Theory*, 82(2):225–255, June 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924757.

Ginzburg:2000:SWI

[70] David Ginzburg and Dihua Jiang. A Siegel–Weil identity for G_2 and poles of L-functions. *Journal of Number Theory*, 82(2):256–287, June 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924800.

Murabayashi:2000:RMA

[71] Naoki Murabayashi. A remark on the modularity of abelian varieties of GL_2-type over Q. *Journal of Number Theory*, 82(2):288–298, June 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99925039.

Goss:2000:RHC

[72] David Goss. A Riemann Hypothesis for characteristic p L-functions. *Journal of Number Theory*, 82(2):299–322, June 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924952.

Anonymous:2000:AIVc

[73] Anonymous. Author index for volume 82. *Journal of Number Theory*, 82(2):323, June 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925642.

Anonymous:2000:PJc

[74] Anonymous. Pages 1–184 (July 2000). *Journal of Number Theory*, 83(1): ??, July 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Kishi:2000:CAS

[75] Yasuhiro Kishi. A constructive approach to Spiegelung relations between 3-ranks of absolute ideal class groups and congruent ones modulo $(3)^2$ in quadratic fields. *Journal of Number Theory*, 83(1):1–49, July 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924988.

Grundman:2000:NHM

[76] H. G. Grundman. Nonrational Hilbert modular threefolds. *Journal of Number Theory*, 83(1):50–58, July 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924964.

Liu:2000:CIR

[77] Zhi-Guo Liu. On certain identities of Ramanujan. *Journal of Number Theory*, 83(1):59–75, July 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925137.

Kim:2000:GIC

[78] Myung-Hwan Kim and Byeong-Kweon Oh. Generation of isometries of certain Z-lattices by symmetries. *Journal of Number Theory*, 83(1): 76–90, July 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924976.

Talamanca:2000:GBT

[79] Valerio Talamanca. A Gelfand–Beurling type formula for heights on endomorphism rings. *Journal of Number Theory*, 83(1):91–105, July

2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X99925064`.

Sato:2000:LDR

[80] Fumihiro Sato and Yumiko Hironaka. Local densities of representations of quadratic forms over p-adic integers (the non-dyadic case). *Journal of Number Theory*, 83(1):106–136, July 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X99925052`.

Kochubei:2000:DEL

[81] Anatoly N. Kochubei. Differential equations for F_q-linear functions. *Journal of Number Theory*, 83(1):137–154, July 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X9992499X`.

Moree:2000:AEH

[82] Pieter Moree. Asymptotically exact heuristics for (near) primitive roots. *Journal of Number Theory*, 83(1):155–181, July 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X99925027`.

Anonymous:2000:CVN

[83] Anonymous. Corrigendum: Volume **73**, number 2 (1998), in the article “Real Polynomials with All Roots on the Unit Circle and Abelian Varieties over Finite Fields,” by Stephen A. DiPippo and Everett W. Howe, pages 426–450. *Journal of Number Theory*, 83(1): 182, July 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X00925654`. See [1].

Anonymous:2000:EVNa

[84] Anonymous. Erratum: Volume 76, number 2 (1999), in the article “The Largest Integer Expressible as a Sum of Reciprocal of Integers,” by Hisashi Yokota, pages 206–216. *Journal of Number Theory*, 83(1):183–184, July 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X00925666`. See [3].

Anonymous:2000:PAb

[85] Anonymous. Pages 185–297 (August 2000). *Journal of Number Theory*, 83(2):??, August 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Cao:2000:NPC

[86] Zhenfu Cao, Shanzhi Mu, and Xiaolei Dong. A new proof of a conjecture of Antoniadis. *Journal of Number Theory*, 83(2):185–193, August 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924897.

Elekes:2000:CS

[87] György Elekes, Melvyn B. Nathanson, and Imre Z. Ruzsa. Convexity and Sumsets. *Journal of Number Theory*, 83(2):194–201, August 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99923867.

Liu:2000:REI

[88] Jianya Liu and Ming-Chit Liu. Representation of even integers as sums of squares of primes and powers of 2. *Journal of Number Theory*, 83(2):202–225, August 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99925003.

Cassaigne:2000:HHF

[89] Julien Cassaigne and Vincent Maillot. Hauteur des hypersurfaces et fonctions Zêta d'Igusa. (French) [Height of hypersurfaces and Zeta functions of Igusa]. *Journal of Number Theory*, 83(2):226–255, August 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924903.

Pasles:2000:HCT

[90] Paul C. Pasles. A Hecke correspondence theorem for nonanalytic automorphic integrals. *Journal of Number Theory*, 83(2):256–281, August 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99925040.

Manni:2000:SCF

[91] R. Salvati Manni. Slope of cusp forms and theta series. *Journal of Number Theory*, 83(2):282–296, August 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99925015.

Anonymous:2000:AIVd

[92] Anonymous. Author index for volume 83. *Journal of Number Theory*, 83(2):297, August 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925733.

Anonymous:2000:PS

[93] Anonymous. Pages 1–183 (September 2000). *Journal of Number Theory*, 84(1):??, September 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Gupta:2000:CID

[94] Soma Gupta. Continuous interval in the dispersion spectrum. *Journal of Number Theory*, 84(1):1–14, September 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X99924745.

Bugeaud:2000:APN

[95] Yann Bugeaud. Approximation par des nombres algébriques. (French) [Approximation by algebraic numbers]. *Journal of Number Theory*, 84(1):15–33, September 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925174.

Buium:2000:CAF

[96] Alexandru Buium. Continuous π-adic functions and π-derivations. *Journal of Number Theory*, 84(1):34–39, September 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925290.

Choi:2000:CEP

[97] Kwok-Kwong Choi and Man-Keung Siu. Counter-examples to a problem of Cohn on classifying characters. *Journal of Number Theory*, 84(1):40–48, September 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925319.

McKinnon:2000:CRP

[98] David McKinnon. Counting rational points on $K3$ surfaces. *Journal of Number Theory*, 84(1):49–62, September 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925332.

Croot:2000:BEF

[99] Ernest S. Croot, David E. Dobbs, John B. Friedlander, Andrew J. Hetzel, and Francesco Pappalardi. Binary Egyptian fractions. *Journal of Number Theory*, 84(1):63–79, September 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925083.

Matsuno:2000:AKF

[100] Kazuo Matsuno. An analogue of Kida's formula for the p-adic L-functions of modular elliptic curves. *Journal of Number Theory*, 84(1):80–92, September 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925101.

Li:2000:ACA

[101] Shuguang Li. Artin's Conjecture on average for composite moduli. *Journal of Number Theory*, 84(1):93–118, September 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925125.

Adelberg:2000:UHO

[102] Arnold Adelberg. Universal higher order Bernoulli numbers and Kummer and related congruences. *Journal of Number Theory*, 84(1):119–135, September 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925265.

Castro:2000:FSC

[103] Francis N. Castro and Carlos J. Moreno. L-functions of singular curves over finite fields. *Journal of Number Theory*, 84(1):136–155, September 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925307.

Moon:2000:FRC

[104] Hyunsuk Moon. Finiteness results on certain mod p Galois representations. *Journal of Number Theory*, 84(1):156–165, September

2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925344.

Semirat:2000:CNO

[105] Stéphan Sémirat. Class number one problem for imaginary function fields: the cyclic prime power case. *Journal of Number Theory*, 84 (1):166–183, September 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925356.

Anonymous:2000:PO

[106] Anonymous. Pages 185–361 (October 2000). *Journal of Number Theory*, 84(2):??, October 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Peres:2000:APC

[107] Yuval Peres and Boris Solomyak. Approximation by polynomials with coefficients ± 1. *Journal of Number Theory*, 84(2):185–198, October 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925149.

Wenpeng:2000:PMD

[108] Zhang Wenpeng, Yi Yuan, and He Xiali. On the $2k$-th power mean of Dirichlet L-functions with the weight of general Kloosterman sums. *Journal of Number Theory*, 84(2):199–213, October 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925150.

Reversat:2000:MFC

[109] Marc Reversat. On modular forms of characteristic $p > 0$. *Journal of Number Theory*, 84(2):214–229, October 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925253.

Conrad:2000:DP

[110] Keith Conrad. The digit principle. *Journal of Number Theory*, 84(2):230–257, October 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925071.

Jeong:2000:CCD

[111] Sangtae Jeong. A comparison of the Carlitz and digit derivatives bases in function field arithmetic. *Journal of Number Theory*, 84(2):258–275, October 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925277.

Jeong:2000:CLE

[112] Sangtae Jeong. Continuous linear endomorphisms and difference equations over the completion of $F_q[T]$. *Journal of Number Theory*, 84(2):276–291, October 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925320.

Languasco:2000:PCZ

[113] Alessandro Languasco and Alberto Perelli. Pair correlation of zeros, primes in short intervals and exponential sums over primes. *Journal of Number Theory*, 84(2):292–304, October 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925113.

Erne:2000:RHP

[114] Reinie Erné. Reducibility mod$p$ of hypersurfaces in projective spaces — an application of arithmetic Bézout. *Journal of Number Theory*, 84(2):305–316, October 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925204.

Gittenberger:2000:ANA

[115] Bernhard Gittenberger and Jörg M. Thuswaldner. Asymptotic normality of b-additive functions on polynomial sequences in the Gaussian number field. *Journal of Number Theory*, 84(2):317–341, October 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925228.

Martinez:2000:FUH

[116] María G. Martínez. The finite upper half space and related hypergraphs. *Journal of Number Theory*, 84(2):342–360, October 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925241.

Anonymous:2000:AIVe

[117] Anonymous. Author index for volume 84. *Journal of Number Theory*, 84(2):361, October 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925988.

Anonymous:2000:PN

[118] Anonymous. Pages 1–108 (November 2000). *Journal of Number Theory*, 85(1):??, November 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Manderscheid:2000:QBC

[119] David Manderscheid. Quadratic base change for p-adic SL(2) as a theta correspondence III: pairing. *Journal of Number Theory*, 85(1):1–17, November 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925095.

Derome:2000:TVF

[120] Geoffroy Derome. Transcendance des valeurs des fonctions automorphes de Siegel. (French) [Transcendence of values of the Siegel automorphic functions]. *Journal of Number Theory*, 85(1):18–34, November 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925186.

Dubois:2000:UGC

[121] I. Dubois. S-unités et S-groupe de classes d'un corps de nombres cyclique de degré premier. (French) [S- units and S-group of classes of a cyclic number field of prime degree]. *Journal of Number Theory*, 85(1):35–58, November 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925198.

Freiman:2000:ATA

[122] Gregory Freiman and Alfred Geroldinger. An addition theorem and its arithmetical application. *Journal of Number Theory*, 85(1):59–73, November 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925216.

Andrews:2000:RCP

[123] George A. Andrews and Richard Lewis. The ranks and cranks of partitions moduli 2, 3, and 4. *Journal of Number Theory*, 85(1):74–84, November 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0092537X.

Ru:2000:UTR

[124] Min Ru. A uniqueness theorem for rational points in projective space. *Journal of Number Theory*, 85(1):85–91, November 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925484.

Thiebaud:2000:CCG

[125] Caroline Thiebaud. Sur la capitulation dans les corps de genres d'une extension abélienne d'un corps quadratique imaginaire. (French) [On the capitulation in genus fields of an abelian extension of an imaginary quadratic body]. *Journal of Number Theory*, 85(1):92–107, November 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925502.

Anonymous:2000:EVNb

[126] Anonymous. Erratum: Volume 81, number 1 (2000), "A Quadratic Analogue of Artin's Conjecture on Primitive Roots," by Hans Roskam, pages 93–109. *Journal of Number Theory*, 85(1):108, November 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0092585X. See [33].

Anonymous:2000:PD

[127] Anonymous. Pages 109–360 (December 2000). *Journal of Number Theory*, 85(2):??, December 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Lachaud:2000:GPF

[128] Gilles Lachaud and Serge Vlăduţ. Gauss problem for function fields. *Journal of Number Theory*, 85(2):109–129, December 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0092523X.

Yang:2000:CDH

[129] Tonghai Yang. On the central derivative of Hecke L-series. *Journal of Number Theory*, 85(2):130–157, December 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925289.

Bowman:2000:RAN

[130] Douglas Bowman and Geumlan Choi. Rational approximation to a new generalization of the Rogers–Ramanujan continued fraction. *Journal of Number Theory*, 85(2):158–171, December 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925381.

Chambert-Loir:2000:PBH

[131] Antoine Chambert-Loir and Yuri Tschinkel. Points of bounded height on equivariant compactifications of vector groups, II. *Journal of Number Theory*, 85(2):172–188, December 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925393.

Chen:2000:ANI

[132] Zesen Chen and David R. Hayes. Average norms of j-invariants of Drinfeld modules. *Journal of Number Theory*, 85(2):189–200, December 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0092540X.

Gaal:2000:CPI

[133] István Gaál and Michael Pohst. Computing power integral bases in quartic relative extensions. *Journal of Number Theory*, 85(2):201–219, December 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925411.

Lang:2000:PCS

[134] Mong-Lung Lang, Chong-Hai Lim, and Ser-Peow Tan. Principal congruence subgroups of the Hecke groups. *Journal of Number Theory*, 85(2):220–230, December 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925423.

Liu:2000:SES

[135] Zhi-Guo Liu. Some Eisenstein series identities. *Journal of Number Theory*, 85(2):231–252, December 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925435.

Locher:2000:NSA

[136] Helmut Locher. On the number of solutions in algebraic integers of the Thue–Mahler equation. *Journal of Number Theory*, 85(2):253–262, December 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925447.

Louboutin:2000:EBR

[137] Stéphane Louboutin. Explicit bounds for residues of Dedekind zeta functions, values of L-Functions at $s = 1$, and relative class numbers. *Journal of Number Theory*, 85(2):263–282, December 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925459.

Lovejoy:2000:RTC

[138] Jeremy Lovejoy. Ramanujan-type congruences for three colored Frobenius partitions. *Journal of Number Theory*, 85(2):283–290, December 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925460.

Moree:2000:TVA

[139] Pieter Moree and Peter Stevenhagen. A two-variable Artin conjecture. *Journal of Number Theory*, 85(2):291–304, December 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925472.

Siligardos:2000:EPR

[140] Giorgos Siligardos. The embedding problem and representation of prime powers by ambiguous classes of quadratic forms of discriminant $-2^{2s}qr$. *Journal of Number Theory*, 85(2):305–319, December 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925496.

Vaaler:2000:LNP

[141] Jeffrey D. Vaaler and José Felipe Voloch. The least nonsplit prime in Galois extensions of Q. *Journal of Number Theory*, 85(2):320–335,

December 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925514.

Bauer:2000:STP

[142] Claus Bauer, Ming-Chit Liu, and Tao Zhan. On a sum of three prime squares. *Journal of Number Theory*, 85(2):336–359, December 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925526.

Anonymous:2000:AIVf

[143] Anonymous. Author index for volume 85. *Journal of Number Theory*, 85(2):360, December 2000. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926362.

Anonymous:2001:PJa

[144] Anonymous. Pages 1–174 (January 2001). *Journal of Number Theory*, 86(1):??, January 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Kawamoto:2001:QSR

[145] Fuminori Kawamoto. On quadratic subextensions of ray class fields of quadratic fields mod p. *Journal of Number Theory*, 86(1):1–38, January 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925538.

Saias:2001:EDD

[146] Eric Saias. Entiers à diviseurs denses 2. (French) [Whole numbers with dense divisors 2]. *Journal of Number Theory*, 86(1):39–49, January 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925599.

Lang:2001:N

[147] Mong-Lung Lang. Normalizer of $\Gamma_1(m)$. *Journal of Number Theory*, 86(1):50–60, January 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925551.

Zhu:2001:SAV

[148] Hui June Zhu. Supersingular abelian varieties over finite fields. *Journal of Number Theory*, 86(1):61–77, January 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X00925629`.

Ibukiyama:2001:SMF

[149] Tomoyoshi Ibukiyama and Hidenori Katsurada. Squared Möbius function for half-integral matrices and its applications. *Journal of Number Theory*, 86(1):78–117, January 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X0092568X`.

Hofmeister:2001:TBO

[150] Gerd Hofmeister. Thin bases of order two. *Journal of Number Theory*, 86(1):118–132, January 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X00925678`.

Zhai:2001:SDF

[151] Wenguang Zhai. On the simultaneous distribution of the fractional parts of different powers of prime numbers. *Journal of Number Theory*, 86(1):133–155, January 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X00925630`.

Lopez:2001:TDC

[152] Ricardo García López. On the total degree of certain L-functions. *Journal of Number Theory*, 86(1):156–162, January 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X00925563`.

Sumida:2001:CIE

[153] Hiroki Sumida. On capitulation of S-ideals in Z_p-extensions. *Journal of Number Theory*, 86(1):163–174, January 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X00925617`.

Anonymous:2001:PF

[154] Anonymous. Pages 175–388 (February 2001). *Journal of Number Theory*, 86(2):??, February 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Benedetto:2001:RDJ

[155] Robert L. Benedetto. Reduction, dynamics, and Julia sets of rational functions. *Journal of Number Theory*, 86(2):175–195, February 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X00925770`.

Sharifi:2001:NRS

[156] Romyar T. Sharifi. On norm residue symbols and conductors. *Journal of Number Theory*, 86(2):196–209, February 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X00925605`.

Rhodes:2001:AFD

[157] John A. Rhodes. Automorphic forms, definite quaternion algebras, and Atkin–Lehner theory on trees. *Journal of Number Theory*, 86(2):210–243, February 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X00925708`.

McGraw:2001:TOS

[158] William J. McGraw. On a Theorem of Ono and Skinner. *Journal of Number Theory*, 86(2):244–252, February 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X00925575`.

Schmidt:2001:LNG

[159] Ralf Schmidt. Local newforms with global applications in the Jacobi theory. *Journal of Number Theory*, 86(2):253–283, February 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X00925757`.

Mozzochi:2001:DEH

[160] C. J. Mozzochi. On the distribution of the eigenvalues of the hyperbolic Laplacian for $\mathrm{PSL}(2, Z)$, II. *Journal of Number Theory*, 86(2):284–301, February 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X00925587`.

Ueno:2001:EMF

[161] Takahiko Ueno. Elliptic modular forms arising from zeta functions in two variables attached to the space of binary Hermitian forms. *Journal*

of Number Theory, 86(2):302–329, February 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925721.

Kraaikamp:2001:PSC

[162] Cor Kraaikamp and Hitoshi Nakada. On a problem of Schweiger concerning normal numbers. *Journal of Number Theory*, 86(2):330–340, February 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0092554X.

Sorensen:2001:S

[163] Claus Mazanti Sorensen. On the structure of $(O_K/I)^\times$. *Journal of Number Theory*, 86(2):341–350, February 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0092571X.

Jorgenson:2001:GTF

[164] Jay Jorgenson and Serge Lang. Guinand's Theorem and functional equations for the Cramér functions. *Journal of Number Theory*, 86(2):351–367, February 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925812.

Dubickas:2001:MMM

[165] A. Dubickas and C. J. Smyth. On the metric Mahler measure. *Journal of Number Theory*, 86(2):368–387, February 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925794.

Anonymous:2001:AIVa

[166] Anonymous. Author index for volume 86. *Journal of Number Theory*, 86(2):388, February 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926617.

Anonymous:2001:PMa

[167] Anonymous. Pages 1–171 (March 2001). *Journal of Number Theory*, 87(1):??, March 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Hatada:2001:CAM

[168] Kazuyuki Hatada. On classical and ℓ-adic modular forms of levels $N\ell^m$ and N. *Journal of Number Theory*, 87(1):1–14, March 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925836.

Veenstra:2001:SMF

[169] Tamara B. Veenstra. Siegel modular forms, L-functions, and Satake parameters. *Journal of Number Theory*, 87(1):15–30, March 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925861.

Schweizer:2001:ECF

[170] Andreas Schweizer. On elliptic curves over function fields of characteristic two. *Journal of Number Theory*, 87(1):31–53, March 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925824.

Bays:2001:ZDF

[171] Carter Bays, Kevin Ford, Richard H. Hudson, and Michael Rubinstein. Zeros of Dirichlet L-functions near the real axis and Chebyshev's bias. *Journal of Number Theory*, 87(1):54–76, March 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926015.

Button:2001:MNP

[172] J. O. Button. Markoff numbers, principal ideals and continued fraction expansions. *Journal of Number Theory*, 87(1):77–95, March 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925782.

Baba:2001:SCQ

[173] Srinath Baba. Shimura curve quotients with odd Jacobians. *Journal of Number Theory*, 87(1):96–108, March 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926003.

Jacquet:2001:FPI

[174] Hervé Jacquet. Factorization of period integrals. *Journal of Number Theory*, 87(1):109–143, March 2001. CODEN JNUTA9. ISSN 0022-314X

(print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925848.

Bell:2001:PPC

[175] Jason P. Bell. A proof of a partition conjecture of Bateman and Erdős. *Journal of Number Theory*, 87(1):144–153, March 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925897.

Mao:2001:SBF

[176] Zhengyu Mao. Spherical Bessel functions of $\mathrm{GL}_2(F_{q^2})$. *Journal of Number Theory*, 87(1):154–171, March 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925769.

Anonymous:2001:PAa

[177] Anonymous. Pages 173–332 (April 2001). *Journal of Number Theory*, 87(2):??, April 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Jia:2001:MVD

[178] Chaohua Jia. On the mean value of Dedekind sums. *Journal of Number Theory*, 87(2):173–188, April 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925800.

Temkine:2001:HCF

[179] Alexandre Temkine. Hilbert class field towers of function fields over finite fields and lower bounds for $A(q)$. *Journal of Number Theory*, 87(2):189–210, April 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925964.

Khoai:2001:UPB

[180] Ha Huy Khoai and Ta Thi Hoai An. On uniqueness polynomials and bi-URS for p-adic meromorphic functions. *Journal of Number Theory*, 87(2):211–221, April 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925915.

Hutchinson:2001:SSW

[181] Kevin Hutchinson. The 2-Sylow subgroup of the wild kernel of exceptional number fields. *Journal of Number Theory*, 87(2):222–238,

April 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925903.

Puchta:2001:RPY

[182] Jan-Christoph Puchta. Remark on a paper of Yu on Heilbronn's exponential sum. *Journal of Number Theory*, 87(2):239–241, April 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925939.

Angles:2001:GCF

[183] Bruno Anglès. On Gekeler's Conjecture for function fields. *Journal of Number Theory*, 87(2):242–252, April 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925873.

Burnol:2001:ACP

[184] Jean-François Burnol. An adelic causality problem related to abelian L-functions. *Journal of Number Theory*, 87(2):253–269, April 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926167.

Rodseth:2001:APF

[185] Øystein J. Rødseth and James A. Sellers. On m-ary partition function congruences: a fresh look at a past problem. *Journal of Number Theory*, 87(2):270–281, April 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925940.

Atake:2001:ECL

[186] Daisuke Atake. On elliptic curves with large Tate–Shafarevich groups. *Journal of Number Theory*, 87(2):282–300, April 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0092599X.

Boutabaa:2001:NAL

[187] Abdelbaki Boutabaa. A note on p-adic linear differential equations. *Journal of Number Theory*, 87(2):301–305, April 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926027.

Plagne:2001:ROE

[188] Alain Plagne. Removing one element from an exact additive basis. *Journal of Number Theory*, 87(2):306–314, April 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925927.

delaBreteche:2001:CPV

[189] Régis de la Bretèche. Compter des points d'une variété torique. *Journal of Number Theory*, 87(2):315–331, April 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926052.

Anonymous:2001:AIVb

[190] Anonymous. Author index for volume 87. *Journal of Number Theory*, 87 (2):332, April 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926769.

Anonymous:2001:PMb

[191] Anonymous. Pages 1–209 (May 2001). *Journal of Number Theory*, 88(1): ??, May 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Bae:2001:PDR

[192] Sunghan Bae. Punctured distributions in the rational function fields. *Journal of Number Theory*, 88(1):1–12, May 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925885.

Alexandru:2001:T

[193] Victor Alexandru, Nicolae Popescu, and Alexandru Zaharescu. Trace on C_p. *Journal of Number Theory*, 88(1):13–48, May 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926106.

Cobeli:2001:DSP

[194] C. I. Cobeli, S. M. Gonek, and A. Zaharescu. On the distribution of small powers of a primitive root. *Journal of Number Theory*, 88(1): 49–58, May 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926040.

Ochiai:2001:CTG

[195] Tadashi Ochiai. Control theorem for Greenberg's Selmer groups of Galois deformations. *Journal of Number Theory*, 88(1):59–85, May 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926118.

Garrity:2001:PSA

[196] Thomas Garrity. On periodic sequences for algebraic numbers. *Journal of Number Theory*, 88(1):86–103, May 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926088.

Sebbar:2001:TFC

[197] Abdellah Sebbar. Twisted L-functions and complex multiplication. *Journal of Number Theory*, 88(1):104–113, May 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926131.

Deschamps:2001:CPF

[198] Bruno Deschamps. Corps pythagoriciens, fermatiens et P-réduisants. (French) [Pythagorean, Fermatian, and P-reducing fields]. *Journal of Number Theory*, 88(1):114–128, May 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926076.

Berndt:2001:RQT

[199] Bruce C. Berndt, Heng Huat Chan, and Wen-Chin Liaw. On Ramanujan's quartic theory of elliptic functions. *Journal of Number Theory*, 88(1):129–156, May 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926155.

Hsu:2001:ACR

[200] Chih-Nung Hsu and Jing Yu. On Artin's Conjecture for rank one Drinfeld modules. *Journal of Number Theory*, 88(1):157–174, May 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926179.

Ichimura:2001:QUI

[201] Humio Ichimura. On a quotient of the unramified Iwasawa module over an abelian number field. *Journal of Number Theory*, 88(1):175–

190, May 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926180.

Bluher:2001:TDP

[202] Antonia W. Bluher. Traces of division polynomials in characteristic two. *Journal of Number Theory*, 88(1):191–195, May 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926258.

Robertson:2001:PBP

[203] Leanne Robertson. Power bases for 2-power cyclotomic fields. *Journal of Number Theory*, 88(1):196–209, May 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926210.

Anonymous:2001:PJb

[204] Anonymous. Pages 211–380 (June 2001). *Journal of Number Theory*, 88 (2):??, June 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Rains:2001:CGM

[205] E. M. Rains. Class groups and modular lattices. *Journal of Number Theory*, 88(2):211–224, June 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926337.

Choudhry:2001:SQS

[206] Ajai Choudhry. On the solvability of quintic and sextic diophantine equations of the type $f(x, y) = f(u, v)$. *Journal of Number Theory*, 88(2):225–240, June 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926039.

Pellarin:2001:DPA

[207] Federico Pellarin. Sur la distance d'un point algébrique à l'origine dans les variétés abéliennes. (French) [On the distance of an algebraic point at the origin in the abelian varieties]. *Journal of Number Theory*, 88(2):241–262, June 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0092612X.

Conner:2001:RTK

[208] P. E. Conner and Jurgen Hurrelbrink. On the 4-rank of the tame kernel $K_2(O)$ in positive definite terms. *Journal of Number Theory*, 88(2):263–282, June 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0092626X.

Urbanski:2001:PCI

[209] Mariusz Urbański. Porosity in conformal infinite iterated function systems. *Journal of Number Theory*, 88(2):283–312, June 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926453.

Kuba:2001:DSH

[210] G. Kuba. On the distribution of squares of hypercomplex integers. *Journal of Number Theory*, 88(2):313–334, June 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926441.

Wittmann:2001:GSE

[211] Christian Wittmann. Group structure of elliptic curves over finite fields. *Journal of Number Theory*, 88(2):335–344, June 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926222.

Groger:2001:EJS

[212] Detlef Gröger. An extension of the Jacobi symbol due to Gauss. *Journal of Number Theory*, 88(2):345–356, June 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0092643X.

Khare:2001:LLC

[213] Chandrashekhar Khare. On the local Langlands correspondence modℓ. *Journal of Number Theory*, 88(2):357–365, June 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925745.

Seo:2001:CDE

[214] Soogil Seo. Circular distributions and Euler systems. *Journal of Number Theory*, 88(2):366–379, June 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926349.

Anonymous:2001:AIVc

[215] Anonymous. Author index for volume 88. *Journal of Number Theory*, 88(2):380, June 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927052.

Anonymous:2001:PJc

[216] Anonymous. Pages 1–178 (July 2001). *Journal of Number Theory*, 89(1): ??, July 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Zhang:2001:SAD

[217] Wenpeng Zhang. A sum analogous to the Dedekind sum and its mean value formula. *Journal of Number Theory*, 89(1):1–13, July 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926246.

Jeong:2001:RPP

[218] Sangtae Jeong. Rational points on Picard groups of some genus-changing curves of genus at least 2. *Journal of Number Theory*, 89(1): 14–30, July 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0092609X.

Denef:2001:NPI

[219] Jan Denef and Kathleen Hoornaert. Newton polyhedra and Igusa's local zeta function. *Journal of Number Theory*, 89(1):31–64, July 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926064.

Drmota:2001:SDF

[220] Michael Drmota and Gerhard Larcher. The sum-of-digits-function and uniform distribution modulo 1. *Journal of Number Theory*, 89(1):65–96, July 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926283.

Kim:2001:RBF

[221] Myung-Hwan Kim, Ja Kyung Koo, and Byeong-Kweon Oh. Representations of binary forms by certain quinary positive integral quadratic

forms. *Journal of Number Theory*, 89(1):97–113, July 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926313.

Wong:2001:ECG

[222] Siman Wong. Exponents of class groups and elliptic curves. *Journal of Number Theory*, 89(1):114–120, July 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926234. See corrigendum [263].

Chen:2001:IF

[223] Yong-Gao Chen. On integers of the forms $k - 2^n$ and $k2^n + 1$. *Journal of Number Theory*, 89(1):121–125, July 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0192640X.

Dujella:2001:ABS

[224] Andrej Dujella. An absolute bound for the size of diophantine m-tuples. *Journal of Number Theory*, 89(1):126–150, July 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926271.

Aoki:2001:IMC

[225] Miho Aoki. The Iwasawa Main Conjecture and Gauss sums. *Journal of Number Theory*, 89(1):151–164, July 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0192637X.

Jeong:2001:HOC

[226] Sangtae Jeong. Hyperdifferential operators and continuous functions on function fields. *Journal of Number Theory*, 89(1):165–178, July 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926295.

Anonymous:2001:PAb

[227] Anonymous. Pages 179–369 (August 2001). *Journal of Number Theory*, 89(2):??, August 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Kolesnik:2001:PPD

[228] Grigori Kolesnik. Prime power divisors of multinomial and q-multinomial coefficients. *Journal of Number Theory*, 89(2):179–192, August 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926575.

Moulton:2001:RPN

[229] David Petrie Moulton. Representing powers of numbers as subset sums of small sets. *Journal of Number Theory*, 89(2):193–211, August 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926465.

Develin:2001:OSR

[230] Mike Develin. On optimal subset representations of integer sets. *Journal of Number Theory*, 89(2):212–221, August 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926477.

Ahlgren:2001:MRP

[231] Scott Ahlgren. Multiplicative Relations in Powers of Euler's Product. *Journal of Number Theory*, 89(2):222–233, August 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926484.

Gomez:2001:DP

[232] Emiliano Gómez. Deformations of Pseudorepresentations. *Journal of Number Theory*, 89(2):234–267, August 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926514.

Freeman:2001:QDI

[233] D. Eric Freeman. Quadratic diophantine inequalities. *Journal of Number Theory*, 89(2):268–307, August 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926496.

Kameswari:2001:CTE

[234] P. Anuradha Kameswari and Rajat Tandon. A converse theorem for epsilon factors. *Journal of Number Theory*, 89(2):308–323, August 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-

1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926192.

Kedlaya:2001:PSA

[235] Kiran S. Kedlaya. Power series and p-adic algebraic closures. *Journal of Number Theory*, 89(2):324–339, August 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926301.

Jehanne:2001:RG

[236] A. Jehanne. Realization over Q of the groups $\tilde{A}_5$ and $\hat{A}_5$. *Journal of Number Theory*, 89(2):340–368, August 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926563.

Anonymous:2001:AIVd

[237] Anonymous. Author index for volume 89. *Journal of Number Theory*, 89(2):369, August 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0192726X.

Anonymous:2001:PS

[238] Anonymous. Pages 1–183 (September 2001). *Journal of Number Theory*, 90(1):??, September 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Daboussi:2001:BFL

[239] H. Daboussi. Brun's fundamental lemma and exponential sums over primes. *Journal of Number Theory*, 90(1):1–18, September 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926393.

Iosevich:2001:LPG

[240] Alex Iosevich. Lattice points and generalized diophantine conditions. *Journal of Number Theory*, 90(1):19–30, September 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926551.

Lang:2001:NCS

[241] Mong-Lung Lang. Normalizers of the congruence subgroups of the Hecke groups G_4 and G_6. *Journal of Number Theory*, 90(1):31–43,

September 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925691.

Mossige:2001:PSP

[242] Svein Mossige. The Postage Stamp Problem: the extremal basis for $k = 4$. *Journal of Number Theory*, 90(1):44–61, September 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926209.

Eichhorn:2001:GUT

[243] Dennis Eichhorn. Gap unification theory: a note on the treatment of partitions via their gaps. *Journal of Number Theory*, 90(1):62–73, September 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926416.

Takahashi:2001:DPE

[244] Shuzo Takahashi. Degrees of parametrizations of elliptic curves by Shimura curves. *Journal of Number Theory*, 90(1):74–88, September 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926143.

Yang:2001:NZM

[245] Zifeng Yang. A note on zeta measures over function fields. *Journal of Number Theory*, 90(1):89–112, September 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925976.

Hermez:2001:RTA

[246] Alain Hermez and Alain Salinier. Rational trinomials with the alternating group as Galois group. *Journal of Number Theory*, 90(1):113–129, September 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926538.

Shirai:2001:SII

[247] Susumu Shirai and Ken ichi Sato. Some identities involving Bernoulli and Stirling numbers. *Journal of Number Theory*, 90(1):130–142, September 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926599.

Hashimoto:2001:AAC

[248] Ryūta Hashimoto. Ankeny–Artin–Chowla Conjecture and continued fraction expansion. *Journal of Number Theory*, 90(1):143–153, September 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926526.

Ichimura:2001:NCU

[249] Humio Ichimura. Note on cyclotomic units and Gauss sums in local cyclotomic fields. *Journal of Number Theory*, 90(1):154–165, September 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0192654X.

Gekeler:2001:ISA

[250] Ernst-Ulrich Gekeler. Invariants of some algebraic curves related to Drinfeld modular curves. *Journal of Number Theory*, 90(1):166–183, September 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926428.

Anonymous:2001:PO

[251] Anonymous. Pages 185–378 (October 2001). *Journal of Number Theory*, 90(2):??, October 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Buium:2001:IML

[252] Alexandru Buium. Infinitesimal Mordell–Lang. *Journal of Number Theory*, 90(2):185–206, October 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926630.

Nagoshi:2001:SZF

[253] Hirofumi Nagoshi. Selberg zeta functions over function fields. *Journal of Number Theory*, 90(2):207–238, October 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926587.

Brownawell:2001:MEA

[254] W. Dale Brownawell. Minimal extensions of algebraic groups and linear independence. *Journal of Number Theory*, 90(2):239–254, October 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-

1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926381.

Khrennikov:2001:NCA

[255] Andrei Khrennikov and Marcus Nilsson. On the number of cycles of p-adic dynamical systems. *Journal of Number Theory*, 90(2):255–264, October 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926654.

Peter:2001:LDN

[256] Manfred Peter. The limit distribution of a number theoretic function arising from a problem in statistical mechanics. *Journal of Number Theory*, 90(2):265–280, October 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926666.

Borovoi:2001:RII

[257] Mikhail Borovoi. On representations of integers by indefinite ternary quadratic forms. *Journal of Number Theory*, 90(2):281–293, October 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926629.

Murty:2001:KC

[258] M. Ram Murty and Yiannis N. Petridis. On Kummer's Conjecture. *Journal of Number Theory*, 90(2):294–303, October 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926678.

An:2001:JGO

[259] Sang Yook An, Seog Young Kim, David C. Marshall, Susan H. Marshall, William G. McCallum, and Alexander R. Perlis. Jacobians of genus one curves. *Journal of Number Theory*, 90(2):304–315, October 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926325.

Sander:2001:PEP

[260] J. W. Sander. On the parity of exponents in the prime factorization of factorials. *Journal of Number Theory*, 90(2):316–328, October 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-

1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926684.

David:2001:FDD

[261] Chantal David. Frobenius distributions of Drinfeld modules of any rank. *Journal of Number Theory*, 90(2):329–340, October 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926647.

Goren:2001:HMF

[262] Eyal Z. Goren. Hilbert modular forms modulo p^m: the unramified case. *Journal of Number Theory*, 90(2):341–375, October 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926605.

Wong:2001:CEC

[263] Siman Wong. Corrigendum: Exponents of class groups and elliptic curves: Volume **89**, Number 1 (2001), pages 114–120. *Journal of Number Theory*, 90(2):376–377, October 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927386. See [222].

Anonymous:2001:AIVe

[264] Anonymous. Author index for volume 90. *Journal of Number Theory*, 90(2):378, October 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927465.

Anonymous:2001:PN

[265] Anonymous. Pages 1–185 (November 2001). *Journal of Number Theory*, 91(1):??, November 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Cochrane:2001:AFT

[266] Todd Cochrane and J. C. Peral. An asymptotic formula for a trigonometric sum of Vinogradov. *Journal of Number Theory*, 91(1):1–19, November 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926794.

Jin:2001:NMU

[267] Renling Jin. Nonstandard methods for upper Banach density problems. *Journal of Number Theory*, 91(1):20–38, November 2001. CODEN

JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0192671X.

Allouche:2001:TSM

[268] J.-P. Allouche, J. L. Davison, M. Queffélec, and L. Q. Zamboni. Transcendence of Sturmian or morphic continued fractions. *Journal of Number Theory*, 91(1):39–66, November 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926691.

Shastri:2001:IPU

[269] Parvati Shastri. Integral points on the unit circle. *Journal of Number Theory*, 91(1):67–70, November 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00926350.

Nyblom:2001:TTI

[270] M. A. Nyblom. A theorem on transcendence of infinite series II. *Journal of Number Theory*, 91(1):71–80, November 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926721.

Gaulter:2001:MOU

[271] Mark Gaulter. Minima of odd unimodular lattices in dimension $24m$. *Journal of Number Theory*, 91(1):81–91, November 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926708.

Grabitz:2001:LZT

[272] Martin Grabitz, Allan J. Silberger, and Ernst-Wilhelm Zink. Level zero types and Hecke algebras for local central simple algebras. *Journal of Number Theory*, 91(1):92–125, November 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926848.

Vinatier:2001:SGE

[273] Stéphane Vinatier. Structure galoisienne dans les extensions faiblement ramifiées de Q. (French) [Galois structure in the weakly branched extensions of Q]. *Journal of Number Theory*, 91(1):126–152, November 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926745.

Winterhof:2001:CSP

[274] Arne Winterhof. Character sums, primitive elements, and powers in finite fields. *Journal of Number Theory*, 91(1):153–163, November 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926757.

Rieger:2001:PTT

[275] G. J. Rieger. On Pythagorean triples and their harmonic fourths. *Journal of Number Theory*, 91(1):164–173, November 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926733.

Cornelissen:2001:PCG

[276] Gunther Cornelissen. The 2-primary class group of certain hyperelliptic curves. *Journal of Number Theory*, 91(1):174–185, November 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926800.

Anonymous:2001:PD

[277] Anonymous. Pages 187–372 (December 2001). *Journal of Number Theory*, 91(2):??, December 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Astels:2001:SNS

[278] S. Astels. Sums of numbers with small partial quotients II. *Journal of Number Theory*, 91(2):187–205, December 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926782.

Golinskii:2001:LSE

[279] Leonid Golinskii, Doron S. Lubinsky, and Paul Nevai. Large sieve estimates on arcs of a circle. *Journal of Number Theory*, 91(2):206–229, December 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926836.

Dartyge:2001:EDN

[280] Cécile Dartyge and Christian Mauduit. Ensembles de densité nulle contenant des entiers possédant au plus deux facteurs premiers. (French) [Zero density sets containing integers having at most two prime factors].

Journal of Number Theory, 91(2):230–255, December 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926812.

Einsiedler:2001:ECH

[281] M. Einsiedler, G. Everest, and T. Ward. Entropy and the canonical height. *Journal of Number Theory*, 91(2):256–273, December 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926824.

Jeon:2001:SVD

[282] Daeyeol Jeon and Chang Heon Kim. On the singular values of the Drinfeld modular function μ. *Journal of Number Theory*, 91(2):274–283, December 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0192685X.

Gille:2001:ERC

[283] Philippe Gille. R-équivalence sur les G-revêtements sur les corps locaux non archimédiens. (French) [R-equivalence on G-coatings on local non–Archimedean fields]. *Journal of Number Theory*, 91(2):284–292, December 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926502.

Moret-Bailly:2001:EST

[284] Laurent Moret-Bailly. R-équivalence simultanée de torseurs: un complément à l'article de P. Gille. (French) [simultaneous R-equivalence of torsors: a complement to the article by P. Gille]. *Journal of Number Theory*, 91(2):293–296, December 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926770.

Angles:2001:NRS

[285] Bruno Anglès. Norm residue symbol and the first case of Fermat's equation. *Journal of Number Theory*, 91(2):297–311, December 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926939.

Lau:2001:LDO

[286] Yuk-Kam Lau. Local distribution of ordered factorizations of integers. *Journal of Number Theory*, 91(2):312–317, December 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926873.

Kitaoka:2001:DUC

[287] Yoshiyuki Kitaoka. Distribution of units of a cubic field with negative discriminant. *Journal of Number Theory*, 91(2):318–355, December 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926861.

Balog:2001:CDT

[288] Antal Balog and Ken Ono. The Chebotarev density theorem in short intervals and some questions of Serre. *Journal of Number Theory*, 91(2):356–371, December 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926940.

Anonymous:2001:AIVf

[289] Anonymous. Author index for volume 91. *Journal of Number Theory*, 91(2):372, December 2001. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927660.

Anonymous:2002:PJa

[290] Anonymous. Pages 1–203 (January 2002). *Journal of Number Theory*, 92(1):??, January 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Ota:2002:KTC

[291] Kaori Ota. On Kummer-type congruences for derivatives of Barnes' multiple Bernoulli polynomials. *Journal of Number Theory*, 92(1):1–36, January 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927027.

Lee:2002:CLH

[292] Yoonjin Lee. Cohen–Lenstra heuristics and the Spiegelungssatz: number fields. *Journal of Number Theory*, 92(1):37–66, January 2002. CODEN

JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0192699X.

Mazur:2002:FAS

[293] Marcin Mazur. Finite arithmetic subgroups of GL_n, II. *Journal of Number Theory*, 92(1):67–86, January 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926903.

Mills:2002:EWS

[294] Donald Mills. On the evaluation of Weil sums of Dembowski–Ostrom polynomials. *Journal of Number Theory*, 92(1):87–98, January 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927015.

Liu:2002:SPP

[295] Jianya Liu, Ming-Chit Liu, and Tao Zhan. Squares of primes and powers of 2, II. *Journal of Number Theory*, 92(1):99–116, January 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926897.

Valko:2002:DAP

[296] Benedek Valkó. Discrepancy of arithmetic progressions in higher dimensions. *Journal of Number Theory*, 92(1):117–130, January 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927040.

Boylan:2002:CCP

[297] Matthew Boylan. Congruences for 2^t-core partition functions. *Journal of Number Theory*, 92(1):131–138, January 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926952.

Howe:2002:EAS

[298] Everett W. Howe and Hui June Zhu. On the existence of absolutely simple abelian varieties of a given dimension over an arbitrary field. *Journal of Number Theory*, 92(1):139–163, January 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926976.

Queen:2002:AGP

[299] Clifford S. Queen. Arithmetic on groups of positive rationals. *Journal of Number Theory*, 92(1):164–173, January 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927039.

Kurlberg:2002:CSP

[300] Pär Kurlberg. On a character sum problem of Cohn. *Journal of Number Theory*, 92(1):174–181, January 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926988.

Rosen:2002:RAV

[301] Michael Rosen and Siman Wong. The rank of abelian varieties over infinite Galois extensions. *Journal of Number Theory*, 92(1):182–196, January 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926927.

Fastenberg:2002:UBI

[302] Lisa A. Fastenberg. Uniform bounds for integral points on families of elliptic curves. *Journal of Number Theory*, 92(1):197–203, January 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927106.

Anonymous:2002:PF

[303] Anonymous. Pages 205–405 (February 2002). *Journal of Number Theory*, 92(2):??, February 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Yukie:2002:SZF

[304] Akihiko Yukie. On the Shintani zeta function for the space of pairs of binary Hermitian forms. *Journal of Number Theory*, 92(2):205–256, February 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927076.

Lee:2002:GSB

[305] Dong Hoon Lee and Sang Geun Hahn. Gauss sums and binomial coefficients. *Journal of Number Theory*, 92(2):257–271, February

2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926885.

Achter:2002:ICH

[306] Jeffrey D. Achter and Clifton L. R. Cunningham. Isogeny classes of Hilbert–Blumenthal abelian varieties over finite fields. *Journal of Number Theory*, 92(2):272–303, February 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927167.

Wenpeng:2002:MGQ

[307] Zhang Wenpeng. Moments of generalized quadratic Gauss sums weighted by L-functions. *Journal of Number Theory*, 92(2):304–314, February 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927155.

Malle:2002:DGG

[308] Gunter Malle. On the distribution of Galois groups. *Journal of Number Theory*, 92(2):315–329, February 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927131.

Dilcher:2002:APB

[309] Karl Dilcher and Louise Louise. Arithmetic properties of Bernoulli–Padé numbers and polynomials. *Journal of Number Theory*, 92(2):330–347, February 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01926964.

Csirik:2002:KEI

[310] János A. Csirik. The kernel of the Eisenstein ideal. *Journal of Number Theory*, 92(2):348–375, February 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0192709X.

Maire:2002:RAE

[311] Christian Maire. On the Z_ℓ-rank of abelian extensions with restricted ramification. *Journal of Number Theory*, 92(2):376–404, February 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0192712X. See addendum [453].

Anonymous:2002:AIVa

[312] Anonymous. Author index for volume 92. *Journal of Number Theory*, 92(2):405, February 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02927745.

Anonymous:2002:PMa

[313] Anonymous. Pages 1–85 (March 2002). *Journal of Number Theory*, 93 (1):??, March 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Drinen:2002:FSI

[314] Michael J. Drinen. Finite submodules and Iwasawa μ-invariants. *Journal of Number Theory*, 93(1):1–22, March 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927179.

Chen:2002:PRO

[315] Yen-Mei J. Chen. On primitive roots of one-dimensional tori. *Journal of Number Theory*, 93(1):23–33, March 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927064.

Hafner:2002:EAH

[316] James Lee Hafner and Lynne H. Walling. Explicit action of Hecke operators on Siegel modular forms. *Journal of Number Theory*, 93(1):34–57, March 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927118.

Chen:2002:NMR

[317] Shu-Ling Chen and Sen-Shan Huang. New modular relations for the Göllnitz–Gordon functions. *Journal of Number Theory*, 93(1):58–75, March 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927088.

Seo:2002:NAM

[318] Soogil Seo. A note on algebraic Γ-monomials and double coverings. *Journal of Number Theory*, 93(1):76–85, March 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927143.

Anonymous:2002:PAa

[319] Anonymous. Pages 87–285 (April 2002). *Journal of Number Theory*, 93 (2):??, April 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Grossman:2002:SFB

[320] George Grossman and Florian Luca. Sums of factorials in binary recurrence sequences. *Journal of Number Theory*, 93(2):87–107, April 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X01927180`.

Martin:2002:AFN

[321] Greg Martin. An asymptotic formula for the number of smooth values of a polynomial. *Journal of Number Theory*, 93(2):108–182, April 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X01927222`.

Stoll:2002:ACI

[322] Michael Stoll. On the arithmetic of the curves $y^2 = x^\ell + A$, II. *Journal of Number Theory*, 93(2):183–206, April 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X01927271`.

Lin:2002:SUE

[323] Ke-Pao Lin and Stephen S.-T. Yau. A sharp upper estimate of the number of integral points in a 5-dimensional tetrahedra. *Journal of Number Theory*, 93(2):207–234, April 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X01927209`.

Hall:2002:WTI

[324] R. R. Hall. A Wirtinger type inequality and the spacing of the zeros of the Riemann zeta-function. *Journal of Number Theory*, 93(2):235–245, April 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X01927192`.

Flammenkamp:2002:BCL

[325] Achim Flammenkamp and Florian Luca. Binomial coefficients and Lucas sequences. *Journal of Number Theory*, 93(2):246–284, April

2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927210.

Anonymous:2002:AIVb

[326] Anonymous. Author index for volume 93. *Journal of Number Theory*, 93 (2):285, April 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0292799X.

Anonymous:2002:PMb

[327] Anonymous. Pages 1–212 (May 2002). *Journal of Number Theory*, 94(1): ??, May 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Agoh:2002:CIB

[328] Takashi Agoh. Congruences involving Bernoulli numbers and Fermat–Euler quotients. *Journal of Number Theory*, 94(1):1–9, May 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927283.

Solomon:2002:TZF

[329] David Solomon. Twisted zeta-functions and abelian Stark conjectures. *Journal of Number Theory*, 94(1):10–48, May 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927246.

Rosson:2002:TSQ

[330] Holly J. Rosson. Theta series of quaternion algebras over function fields. *Journal of Number Theory*, 94(1):49–79, May 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927234.

Gica:2002:PCA

[331] Alexandru Gica. The proof of a conjecture of additive number theory. *Journal of Number Theory*, 94(1):80–89, May 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927313.

Yamagami:2002:GCC

[332] Atsushi Yamagami. On Gouvêa's Conjecture on Controlling the Conductor. *Journal of Number Theory*, 94(1):90–102, May 2002. CODEN

JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927258.

Girard:2002:GDG

[333] Martine Girard. Géométrie du groupe des points de Weierstrass d'une quartique lisse. (French) [Weierstrass point group geometry of a smooth quartic]. *Journal of Number Theory*, 94(1):103–135, May 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927325.

Grinspan:2002:MSA

[334] Pierre Grinspan. Measures of simultaneous approximation for quasi-periods of abelian varieties. *Journal of Number Theory*, 94(1):136–176, May 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927337.

Byeon:2002:FCR

[335] Dongho Byeon and H. M. Stark. On the finiteness of certain Rabinowitsch polynomials. *Journal of Number Theory*, 94(1):177–180, May 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927295.

Ash:2002:CCS

[336] Avner Ash, Paul E. Gunnells, and Mark McConnell. Cohomology of congruence subgroups of $\mathrm{SL}_4(Z)$. *Journal of Number Theory*, 94(1):181–212, May 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927301.

Anonymous:2002:PJb

[337] Anonymous. Pages 213–405 (June 2002). *Journal of Number Theory*, 94 (2):??, June 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Coykendall:2002:EPP

[338] Jim Coykendall. Elasticity properties preserved in the normset. *Journal of Number Theory*, 94(2):213–218, June 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927404.

Gar-el:2002:DE

[339] Rachel Gar-el and Leonid Vaserstein. On the diophantine equation $a^3 + b^3 + c^3 + d^3 = 0$. *Journal of Number Theory*, 94(2):219–223, June 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927374.

Perrine:2002:SDG

[340] Serge Perrine. Sommes de Dedekind et généralisations de l'équation diophantienne de Markoff. (French) [Dedekind sums and generalizations of the Markoff diophantine equation]. *Journal of Number Theory*, 94(2):224–247, June 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927453.

Roy:2002:IFA

[341] Damien Roy. Interpolation formulas and auxiliary functions. *Journal of Number Theory*, 94(2):248–285, June 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X00925952.

Hu:2002:GAC

[342] Pei-Chu Hu and Chung-Chun Yang. A generalized *abc*-conjecture over function fields. *Journal of Number Theory*, 94(2):286–298, June 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927428.

OBryant:2002:GFT

[343] Kevin O'Bryant. A generating function technique for Beatty sequences and other step sequences. *Journal of Number Theory*, 94(2):299–319, June 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0192743X.

Penniston:2002:RPF

[344] David Penniston. The p^a-regular partition function modulo p^j. *Journal of Number Theory*, 94(2):320–325, June 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927362.

Papanikolas:2002:UNA

[345] Matthew A. Papanikolas. Universal norms on abelian varieties over global function fields. *Journal of Number Theory*, 94(2):326–342, June 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927441.

Bourqui:2002:FZH

[346] David Bourqui. Fonction zêta des hauteurs des surfaces de Hirzebruch dans le cas fonctionnel. (French) [Zeta function of the heights of the surfaces of Hirzebruch in the functional case]. *Journal of Number Theory*, 94(2):343–358, June 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927398.

Lau:2002:ELD

[347] Yuk-Kam Lau. On the existence of limiting distributions of some number-theoretic error terms. *Journal of Number Theory*, 94(2):359–374, June 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927349.

Longhi:2002:NAI

[348] Ignazio Longhi. Non-Archimedean integration and elliptic curves over function fields. *Journal of Number Theory*, 94(2):375–404, June 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927350.

Anonymous:2002:AIVc

[349] Anonymous. Author index for volume 94. *Journal of Number Theory*, 94(2):405, June 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02928210.

Anonymous:2002:PJc

[350] Anonymous. Pages 1–121 (July 2002). *Journal of Number Theory*, 95(1): ??, July 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Szechtman:2002:QGS

[351] Fernando Szechtman. Quadratic Gauss sums over finite commutative rings. *Journal of Number Theory*, 95(1):1–13, July 2002. CODEN

JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927520.

Brown:2002:DCP

[352] Alexander F. Brown and Eknath P. Ghate. Dihedral congruence primes and class fields of real quadratic fields. *Journal of Number Theory*, 95(1):14–37, July 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927532.

Delbourgo:2002:ABS

[353] Daniel Delbourgo. On the p-adic Birch, Swinnerton-Dyer Conjecture for non-semistable reduction. *Journal of Number Theory*, 95(1):38–71, July 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927556.

Grundman:2002:HMT

[354] H. G. Grundman and L. E. Lippincott. Hilbert modular threefolds of arithmetic genus one. *Journal of Number Theory*, 95(1):72–76, July 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927477.

Kitazume:2002:EUG

[355] Masaaki Kitazume and Akihiro Munemasa. Even unimodular Gaussian lattices of rank 12. *Journal of Number Theory*, 95(1):77–94, July 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927490.

Arif:2002:DE

[356] S. A. Arif and Fadwa S. Abu Muriefah. On the diophantine equation $x^2 + q^{2k+1} = y^n$. *Journal of Number Theory*, 95(1):95–100, July 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927507.

Richter:2002:TFH

[357] Olav K. Richter. Theta functions with harmonic coefficients over number fields. *Journal of Number Theory*, 95(1):101–121, July 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927581.

Anonymous:2002:PAb

[358] Anonymous. Pages 123–351 (August 2002). *Journal of Number Theory*, 95(2):??, August 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Finotti:2002:DET

[359] Luís R. A. Finotti. Degrees of the Elliptic Teichmüller Lift. *Journal of Number Theory*, 95(2):123–141, August 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927568.

Lai:2002:RPF

[360] King Fai Lai and Kit Ming Yeung. Rational points in flag varieties over function fields. *Journal of Number Theory*, 95(2):142–149, August 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0192757X.

Deitmar:2002:CNO

[361] Anton Deitmar. Class numbers of orders in cubic fields. *Journal of Number Theory*, 95(2):150–166, August 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927544.

vanHoeij:2002:FPK

[362] Mark van Hoeij. Factoring polynomials and the knapsack problem. *Journal of Number Theory*, 95(2):167–189, August 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927635.

Bars:2002:TNC

[363] Francesc Bars. On the Tamagawa Number Conjecture for CM elliptic curves defined over Q. *Journal of Number Theory*, 95(2):190–208, August 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02927769.

BenSaid:2002:CNS

[364] F. Ben Saïd. On a conjecture of Nicolas–Sárközy about partitions. *Journal of Number Theory*, 95(2):209–226, August 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927714.

Shlapentokh:2002:DDD

[365] Alexandra Shlapentokh. Diophantine definability and decidability in large subrings of totally real number fields and their totally complex extensions of degree 2. *Journal of Number Theory*, 95(2):227–252, August 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927593.

Ono:2002:RIS

[366] Ken Ono. Representations of Integers as Sums of Squares. *Journal of Number Theory*, 95(2):253–258, August 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927659.

Cohen:2002:OII

[367] Joseph Cohen and Jack Sonn. On the Ono invariants of imaginary quadratic fields. *Journal of Number Theory*, 95(2):259–267, August 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927684.

Lasjaunias:2002:FPS

[368] A. Lasjaunias and J.-J. Ruch. Flat power series over a finite field. *Journal of Number Theory*, 95(2):268–288, August 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927647.

Frankenhuysen:2002:ACI

[369] Machiel Van Frankenhuysen. The ABC Conjecture implies Vojta's height inequality for curves. *Journal of Number Theory*, 95(2):289–302, August 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927696.

Auer:2002:LEC

[370] Roland Auer and Jaap Top. Legendre elliptic curves over finite fields. *Journal of Number Theory*, 95(2):303–312, August 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0192760X.

Dani:2002:OVB

[371] S. G. Dani and Arnaldo Nogueira. On orbits of $\mathrm{SL}(2, Z)_+$ and values of binary quadratic forms on positive integral pairs. *Journal of Number*

Theory, 95(2):313–328, August 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927611.

ONeil:2002:PIO

[372] Catherine O'Neil. The period-index obstruction for elliptic curves. *Journal of Number Theory*, 95(2):329–339, August 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927702. See [760].

Banks:2002:NSR

[373] William D. Banks and Igor E. Shparlinski. On the number of sparse RSA exponents. *Journal of Number Theory*, 95(2):340–350, August 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927751.

Anonymous:2002:AIVd

[374] Anonymous. Author index for volume 95. *Journal of Number Theory*, 95(2):351, August 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02928404.

Anonymous:2002:PS

[375] Anonymous. Pages 1–224 (September 2002). *Journal of Number Theory*, 96(1):??, September 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Beck:2002:FPR

[376] Matthias Beck, Ricardo Diaz, and Sinai Robins. The Frobenius Problem, rational polytopes, and Fourier–Dedekind sums. *Journal of Number Theory*, 96(1):1–21, September 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02927861.

Khadjavi:2002:EVB

[377] Lily S. Khadjavi. An effective version of Belyi's Theorem. *Journal of Number Theory*, 96(1):22–47, September 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927489.

Schoen:2002:CRS

[378] Tomasz Schoen. The cardinality of restricted sumsets. *Journal of Number Theory*, 96(1):48–54, September 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X01927726`.

Bachoc:2002:ZFU

[379] Christine Bachoc and Gabriele Nebe. Zonal functions for the unitary groups and applications to Hermitian lattices. *Journal of Number Theory*, 96(1):55–75, September 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X0292785X`.

Garcia-Selfa:2002:CRT

[380] Irene García-Selfa, Miguel A. Olalla, and José M. Tornero. Computing the rational torsion of an elliptic curve using Tate Normal Form. *Journal of Number Theory*, 96(1):76–88, September 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X02927800`.

Amou:2002:APS

[381] Masaaki Amou and Keijo Väänänen. Arithmetic properties of solutions of certain functional equations in several variables. *Journal of Number Theory*, 96(1):89–104, September 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X02927848`.

Ichimura:2002:NIB

[382] Humio Ichimura. On a normal integral basis problem over cyclotomic Z_p-extensions, II. *Journal of Number Theory*, 96(1):105–132, September 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X02927915`.

Weilert:2002:FCB

[383] André Weilert. Fast computation of the biquadratic residue symbol. *Journal of Number Theory*, 96(1):133–151, September 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X02927836`.

Luca:2002:PLI

[384] F. Luca and P. G. Walsh. The product of like-indexed terms in binary recurrences. *Journal of Number Theory*, 96(1):152–173, September

2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02927940.

Bugeaud:2002:APN

[385] Yann Bugeaud. Approximation par des nombres algébriques de degré borné et dimension de Hausdorff. (French) [Approximation by algebraic numbers of bounded degree and Hausdorff dimension]. *Journal of Number Theory*, 96(1):174–200, September 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02927782.

Fisher:2002:SPM

[386] Benji Fisher. The stationary-phase method for exponential sums with multiplicative characters. *Journal of Number Theory*, 96(1):201–224, September 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02927903.

Anonymous:2002:PO

[387] Anonymous. Pages 225–449 (October 2002). *Journal of Number Theory*, 96(2):??, October 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Zuehlke:2002:DGE

[388] John A. Zuehlke. The Darmon–Granville equation with algebraic exponents. *Journal of Number Theory*, 96(2):225–231, October 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0292809X.

Li:2002:CCA

[389] Wen-Ching W. Li and Hiren Maharaj. Coverings of curves with asymptotically many rational points. *Journal of Number Theory*, 96(2):232–256, October 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02928040.

Bockle:2002:FCA

[390] Gebhard Böckle. Finiteness conjectures for $F_l[[T]]$-analytic extensions of number fields. *Journal of Number Theory*, 96(2):257–274, October 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02927988.

Matala-aho:2002:IMS

[391] Tapani Matala-aho and Marc Prévost. Irrationality measures for the series of reciprocals from recurrence sequences. *Journal of Number Theory*, 96(2):275–292, October 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02927952.

Browning:2002:EST

[392] T. D. Browning. Equal sums of two k-th powers. *Journal of Number Theory*, 96(2):293–318, October 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02928003.

Neto:2002:CDS

[393] Trajano Pires da Nóbrega Neto, J. Carmelo Interlando, and José Othon Dantas Lopes. On computing discriminants of subfields of $Q(\zeta_{p^r})$. *Journal of Number Theory*, 96(2):319–325, October 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02927964.

Motoda:2002:PHC

[394] Yasuo Motoda, Toru Nakahara, and Syed Inayat Ali Shah. On a problem of Hasse for certain imaginary abelian fields. *Journal of Number Theory*, 96(2):326–334, October 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02928052.

Cojocaru:2002:CGR

[395] Alina Carmen Cojocaru. On the cyclicity of the group of F_p-rational points of non–CM elliptic curves. *Journal of Number Theory*, 96(2):335–350, October 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02927897.

Yokota:2002:NIR

[396] Hisashi Yokota. On the number of integers representable as sums of unit fractions, III. *Journal of Number Theory*, 96(2):351–372, October 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02927976.

Yue:2002:TKC

[397] Qin Yue. On tame kernel and class group in terms of quadratic forms. *Journal of Number Theory*, 96(2):373–387, October 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X02928088`.

Coogan:2002:MWR

[398] Gwynneth Coogan and Jorge Jimenéz-Urroz. Mordell–Weil ranks of quadratic twists of pairs of elliptic curves. *Journal of Number Theory*, 96(2):388–399, October 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X02927885`.

Lau:2002:EHE

[399] Yuk-Kam Lau. Equidistribution of Hecke eigenforms on the arithmetic surface $\Gamma_0(N) \setminus H$. *Journal of Number Theory*, 96(2):400–416, October 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X02927927`.

Deutsch:2002:GNP

[400] Jesse Ira Deutsch. Geometry of numbers proof of Götzky's Four-Squares Theorem. *Journal of Number Theory*, 96(2):417–431, October 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X02927794`.

Baier:2002:BHC

[401] Stephan Baier. On the Bateman–Horn Conjecture. *Journal of Number Theory*, 96(2):432–448, October 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X02928118`.

Anonymous:2002:AIVe

[402] Anonymous. Author index for volume 96. *Journal of Number Theory*, 96(2):449, October 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X02928623`.

Anonymous:2002:PN

[403] Anonymous. Pages 1–198 (November 2002). *Journal of Number Theory*, 97(1):??, November 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Hou:2002:GAT

[404] Xiang-Dong Hou, Ka Hin Leung, and Qing Xiang. A generalization of an addition theorem of Kneser. *Journal of Number Theory*, 97(1): 1–9, November 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02927939.

Scanlon:2002:DGT

[405] Thomas Scanlon. Diophantine geometry of the torsion of a Drinfeld module. *Journal of Number Theory*, 97(1):10–25, November 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927519.

Cilleruelo:2002:ULB

[406] Javier Cilleruelo, Imre Z. Ruzsa, and Carlos Trujillo. Upper and lower bounds for finite $B_h[g]$ sequences. *Journal of Number Theory*, 97(1):26–34, November 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927672.

Yu:2002:NDC

[407] Gang Yu. A note on the divisibility of class numbers of real quadratic fields. *Journal of Number Theory*, 97(1):35–44, November 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X01927738.

Harman:2002:MTR

[408] Glyn Harman and Huw Jones. Metrical theorems on restricted diophantine approximations to points on a curve. *Journal of Number Theory*, 97(1):45–57, November 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02927812.

Pagot:2002:EVF

[409] Guillaume Pagot. F_p-espaces vectoriels de formes différentielles logarithmiques sur la droite projective. (French) [F_p-vector spaces of logarithmic differential forms on the projective line]. *Journal of Number Theory*, 97(1):58–94, November 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02928064.

Krizek:2002:CSR

[410] Michal Křížek, Florian Luca, and Lawrence Somer. On the convergence of series of reciprocals of primes related to the Fermat numbers. *Journal of Number Theory*, 97(1):95–112, November 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02927824.

Buchholz:2002:TTR

[411] Ralph H. Buchholz. Triangles with three rational medians. *Journal of Number Theory*, 97(1):113–131, November 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02927770.

Gekeler:2002:SNC

[412] Ernst-Ulrich Gekeler. A series of new congruences for Bernoulli numbers and Eisenstein series. *Journal of Number Theory*, 97(1):132–143, November 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02928027.

Parsell:2002:ILF

[413] Scott T. Parsell. Irrational linear forms in prime variables. *Journal of Number Theory*, 97(1):144–156, November 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02928076.

Kilford:2002:SNG

[414] L. J. P. Kilford. Some non–Gorenstein Hecke algebras attached to spaces of modular forms. *Journal of Number Theory*, 97(1):157–164, November 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02928039.

Byeon:2002:NEC

[415] Dongho Byeon. A note on the existence of certain infinite families of imaginary quadratic fields. *Journal of Number Theory*, 97(1):165–170, November 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02927873.

Agashe:2002:VST

[416] Amod Agashe and William Stein. Visibility of Shafarevich–Tate groups of abelian varieties. *Journal of Number Theory*, 97(1):171–185,

November 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02928106.

Chen:2002:GKI

[417] Beifang Chen and Zhi-Wei Sun. Generalizations of Knopp's Identity. *Journal of Number Theory*, 97(1):186–198, November 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02928015.

Anonymous:2002:PD

[418] Anonymous. Pages 199–472 (December 2002). *Journal of Number Theory*, 97(2):??, December 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2002:EB

[419] Anonymous. Editorial Board. *Journal of Number Theory*, 97(2):ifc, December 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000835.

Soverchia:2002:RIB

[420] Elena Soverchia. Relative integral bases over a Hilbert class field. *Journal of Number Theory*, 97(2):199–203, December 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000094.

Bertolin:2002:PMT

[421] Cristiana Bertolin. Périodes de 1-motifs et transcendance. (French) [Periods of 1-motifs and transcendence]. *Journal of Number Theory*, 97(2):204–221, December 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000021.

Wakabayashi:2002:CTI

[422] Isao Wakabayashi. Cubic Thue inequalities with negative discriminant. *Journal of Number Theory*, 97(2):222–251, December 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000100.

Chang:2002:NMF

[423] Mu-Ling Chang. Non-monogeneity in a family of sextic fields. *Journal of Number Theory*, 97(2):252–268, December 2002. CODEN JNUTA9.

ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000045.

Deolalikar:2002:DIR

[424] Vinay Deolalikar. Determining irreducibility and ramification groups for an additive extension of the rational function field. *Journal of Number Theory*, 97(2):269–286, December 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000124.

Nakada:2002:SMP

[425] Hitoshi Nakada and Rie Natsui. Some metric properties of α-continued fractions. *Journal of Number Theory*, 97(2):287–300, December 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000082.

Liu:2002:SSP

[426] Jian-Xin Liu and Zhi-Wei Sun. Sums of subsets with polynomial restrictions. *Journal of Number Theory*, 97(2):301–304, December 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000070.

Feng:2002:PPN

[427] De-Jun Feng and Zhi-Ying Wen. A property of Pisot numbers. *Journal of Number Theory*, 97(2):305–316, December 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000136.

Papikian:2002:DMP

[428] Mihran Papikian. On the degree of modular parametrizations over function fields. *Journal of Number Theory*, 97(2):317–349, December 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000161.

Lundstrom:2002:SDN

[429] Patrik Lundström. Self-dual normal integral bases for infinite unramified extensions. *Journal of Number Theory*, 97(2):350–367, December 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0200015X.

Hong:2002:NPF

[430] Shaofang Hong. Newton polygons for L-functions of exponential sums of polynomials of degree six over finite fields. *Journal of Number Theory*, 97(2):368–396, December 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000069.

Hall:2002:GWI

[431] R. R. Hall. Generalized Wirtinger inequalities, random matrix theory, and the zeros of the Riemann zeta-function. *Journal of Number Theory*, 97(2):397–409, December 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000057.

Barreira:2002:DFD

[432] L. Barreira, B. Saussol, and J. Schmeling. Distribution of frequencies of digits via multifractal analysis. *Journal of Number Theory*, 97(2):410–438, December 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000033.

Conrad:2002:WPB

[433] Keith Conrad. On Weil's proof of the bound for Kloosterman sums. *Journal of Number Theory*, 97(2):439–446, December 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000112.

Gardeyn:2002:GCG

[434] Francis Gardeyn. A Galois criterion for good reduction of τ-sheaves. *Journal of Number Theory*, 97(2):447–471, December 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000148.

Anonymous:2002:VAI

[435] Anonymous. Volume author index. *Journal of Number Theory*, 97(2):472, December 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000860.

Anonymous:2002:VC

[436] Anonymous. Volume Contents. *Journal of Number Theory*, 97(2):III–IV, December 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-

1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000896.

Anonymous:2002:TC

[437] Anonymous. Table of Contents. *Journal of Number Theory*, 97(2):obc, December 2002. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000914.

Anonymous:2003:PJa

[438] Anonymous. Pages 1–220 (January 2003). *Journal of Number Theory*, 98(1):??, January 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2003:EBa

[439] Anonymous. Editorial Board. *Journal of Number Theory*, 98(1):ifc, January 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0200094X.

Anonymous:2003:EBb

[440] Anonymous. Editorial Board. *Journal of Number Theory*, 98(1):iii–iv, January 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02001038.

Rynne:2003:SDA

[441] Bryan P. Rynne. Simultaneous Diophantine approximation on manifolds and Hausdorff dimension. *Journal of Number Theory*, 98(1):1–9, January 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000355.

Ramare:2003:SEI

[442] Olivier Ramaré and Yannick Saouter. Short effective intervals containing primes. *Journal of Number Theory*, 98(1):10–33, January 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0200029X.

Blomer:2003:TBO

[443] Valentin Blomer. Thin bases of order h. *Journal of Number Theory*, 98(1):34–46, January 2003. CODEN JNUTA9. ISSN 0022-314X

(print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000367.

Hurlbut:2003:ZLD

[444] Chris Hurlburt. Zero loci of differential modular forms. *Journal of Number Theory*, 98(1):47–54, January 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000276.

Jung:2003:DMR

[445] Hwanyup Jung and Jaehyun Ahn. Demjanenko matrix and recursion formula for relative class number over function fields. *Journal of Number Theory*, 98(1):55–66, January 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000239.

Young:2003:BST

[446] Paul Thomas Young. On the behavior of some two-variable p-adic L-functions. *Journal of Number Theory*, 98(1):67–88, January 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000318.

Haynes:2003:NFF

[447] Alan Haynes. A note on Farey fractions with odd denominators. *Journal of Number Theory*, 98(1):89–104, January 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000264.

Fisher:2003:CTP

[448] Tom A. Fisher. The Cassels–Tate pairing and the Platonic solids. *Journal of Number Theory*, 98(1):105–155, January 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000380.

Ren:2003:SFC

[449] Xiumin Ren. Sums of four cubes of primes. *Journal of Number Theory*, 98(1):156–171, January 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000227.

Du:2003:GFD

[450] Bau-Sen Du, Sen-Shan Huang, and Ming-Chia Li. Generalized Fermat, double Fermat and Newton sequences. *Journal of Number Theory*, 98(1):172–183, January 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000252.

Croot:2003:OMF

[451] Ernest S. Croot. On the oscillations of multiplicative functions taking values ± 1. *Journal of Number Theory*, 98(1):184–194, January 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000240.

Urbanowicz:2003:LCR

[452] Jerzy Urbanowicz and Paul van Wamelen. On linear congruence relations for Kubota–Leopoldt 2-adic L-functions. *Journal of Number Theory*, 98(1):195–216, January 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000306.

Maire:2003:ARA

[453] Christian Maire. Addendum: On the Z_ℓ-rank of abelian extensions with restricted ramification [Journal of Number Theory **92** (2002) 376–404]. *Journal of Number Theory*, 98(1):217–220, January 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000288. See [311].

Anonymous:2003:PF

[454] Anonymous. Pages 221–438 (February 2003). *Journal of Number Theory*, 98(2):??, February 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2003:EBc

[455] Anonymous. Editorial Board. *Journal of Number Theory*, 98(2):ifc, February 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02001087.

Peng:2003:GFK

[456] Guohua Peng. The genus fields of Kummer function fields. *Journal of Number Theory*, 98(2):221–227, February 2003. CODEN JNUTA9.

ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000422.

Bennett:2003:PCR

[457] Michael A. Bennett. Pillai's conjecture revisited. *Journal of Number Theory*, 98(2):228–235, February 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000495.

Fukuhara:2003:DSA

[458] Shinji Fukuhara. Dedekind symbols associated with J-forms and their reciprocity law. *Journal of Number Theory*, 98(2):236–253, February 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000392.

Bauer:2003:VDA

[459] Hartmut Bauer. The value distribution of Artin L-series and zeros of Zeta-functions. *Journal of Number Theory*, 98(2):254–279, February 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000483.

Ota:2003:DDS

[460] Kaori Ota. Derivatives of Dedekind sums and their reciprocity law. *Journal of Number Theory*, 98(2):280–309, February 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0200046X.

Chen:2003:IF

[461] Yong-Gao Chen. On integers of the forms $k^r - 2^n$ and $k^r 2^n + 1$. *Journal of Number Theory*, 98(2):310–319, February 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000513.

Godin:2003:RCT

[462] M. Godin and B. Sodaïgui. Realizable classes of tetrahedral extensions. *Journal of Number Theory*, 98(2):320–328, February 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000409.

Khare:2003:MGR

[463] Chandrashekhar Khare and Ian Kiming. Mod *pq* Galois representations and Serre's conjecture. *Journal of Number Theory*, 98(2):329–347, February 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000434.

Marcolli:2003:LMS

[464] Matilde Marcolli. Limiting modular symbols and the Lyapunov spectrum. *Journal of Number Theory*, 98(2):348–376, February 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000446.

Boylan:2003:ECC

[465] Matthew Boylan. Exceptional congruences for the coefficients of certain eta-product newforms. *Journal of Number Theory*, 98(2):377–389, February 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000379.

Osburn:2003:TKF

[466] Robert Osburn and Brian Murray. Tame kernels and further 4-rank densities. *Journal of Number Theory*, 98(2):390–406, February 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000458.

Papanikolas:2003:WBF

[467] Matthew A. Papanikolas and Niranjan Ramachandran. A Weil–Barsotti formula for Drinfeld modules. *Journal of Number Theory*, 98(2):407–431, February 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000471.

Byeon:2003:ECF

[468] Dongho Byeon. Existence of certain fundamental discriminants and class numbers of real quadratic fields. *Journal of Number Theory*, 98(2):432–437, February 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000501.

Anonymous:2003:VAIa

[469] Anonymous. Volume author index. *Journal of Number Theory*, 98(2): 438, February 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X02001117`.

Anonymous:2003:PMa

[470] Anonymous. Pages 1–224 (March 2003). *Journal of Number Theory*, 99 (1):??, March 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2003:EBd

[471] Anonymous. Editorial Board. *Journal of Number Theory*, 99(1): ifc, March 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X03000039`.

Knopp:2003:GMF

[472] Marvin Knopp and Geoffrey Mason. Generalized modular forms. *Journal of Number Theory*, 99(1):1–28, March 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X02000653`.

Sitaraman:2003:NFT

[473] Sankar Sitaraman. Note on a Fermat-type diophantine equation. *Journal of Number Theory*, 99(1):29–35, March 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X02000550`.

Wood:2003:OMV

[474] Melanie Wood. P-orderings: a metric viewpoint and the non-existence of simultaneous orderings. *Journal of Number Theory*, 99(1):36–56, March 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X02000562`.

Kahn:2003:SFR

[475] Bruno Kahn. Some finiteness results for étale cohomology. *Journal of Number Theory*, 99(1):57–73, March 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X02000641`.

Bushnell:2003:EUB

[476] Colin J. Bushnell and Guy Henniart. Explicit unramified base change: GL(p) of a p-adic field. *Journal of Number Theory*, 99(1):74–89, March 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000628.

Bruggeman:2003:SKS

[477] R. W. Bruggeman, R. J. Miatello, and I. Pacharoni. Sums of Kloosterman sums for real quadratic number fields. *Journal of Number Theory*, 99(1):90–119, March 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000604.

Yamagami:2003:GCU

[478] Atsushi Yamagami. On Gouvêa's conjecture in the unobstructed case. *Journal of Number Theory*, 99(1):120–138, March 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000574.

Mortenson:2003:SCR

[479] Eric Mortenson. A supercongruence conjecture of Rodriguez-Villegas for a certain truncated hypergeometric function. *Journal of Number Theory*, 99(1):139–147, March 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000525.

Kloosterman:2003:SGE

[480] Remke Kloosterman and Edward F. Schaefer. Selmer groups of elliptic curves that can be arbitrarily large. *Journal of Number Theory*, 99(1):148–163, March 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000549.

Bruinier:2003:CHI

[481] Jan H. Bruinier and Ken Ono. Coefficients of half-integral weight modular forms. *Journal of Number Theory*, 99(1):164–179, March 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000616. See corrigendum [628].

Prasad:2003:AAT

[482] Dipendra Prasad and C. S. Rajan. On an Archimedean analogue of Tate's conjecture. *Journal of Number Theory*, 99(1):180–184, March 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000537.

Kable:2003:MVP

[483] Anthony C. Kable and Akihiko Yukie. The mean value of the product of class numbers of paired quadratic fields III. *Journal of Number Theory*, 99(1):185–218, March 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000586.

Byeon:2003:FCR

[484] Dongho Byeon and H. M. Stark. On the finiteness of certain Rabinowitsch polynomials II. *Journal of Number Theory*, 99(1):219–221, March 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0200063X.

Albu:2003:CAM

[485] Toma Albu. Corrigendum and addendum to my paper concerning Kummer extensions with few roots of unity. *Journal of Number Theory*, 99(1):222–224, March 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000598.

Anonymous:2003:PAa

[486] Anonymous. Pages 225–444 (April 2003). *Journal of Number Theory*, 99(2):??, April 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2003:EBe

[487] Anonymous. Editorial Board. *Journal of Number Theory*, 99(2): ifc, April 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000246.

Mihailescu:2003:CNF

[488] Preda Mihăilescu. A class number free criterion for Catalan's conjecture. *Journal of Number Theory*, 99(2):225–231, April 2003. CODEN

JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02001014.

Summerer:2003:DFA

[489] Leonhard Summerer. Decomposable forms and automorphisms. *Journal of Number Theory*, 99(2):232–254, April 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000732.

Ito:2003:SA

[490] Shunji Ito, Junko Fujii, Hiroko Higashino, and Shin ichi Yasutomi. On simultaneous approximation to (α, α^2) with $\alpha^3 + k\alpha - 1 = 0$. *Journal of Number Theory*, 99(2):255–283, April 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000768.

Kuhnlein:2003:TC

[491] Stefan Kühnlein. On torsion in the cohomology of $\mathrm{PSL}_2(Z[1/N])$. *Journal of Number Theory*, 99(2):284–297, April 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0200077X.

Yamazaki:2003:TDJ

[492] Takao Yamazaki. On Tate duality for Jacobian varieties. *Journal of Number Theory*, 99(2):298–306, April 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000677.

Nebe:2003:ULL

[493] Gabriele Nebe and Boris Venkov. Unimodular lattices with long shadow. *Journal of Number Theory*, 99(2):307–317, April 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000793.

Fieker:2003:MDF

[494] Claus Fieker and Jürgen Klüners. Minimal discriminants for fields with small Frobenius groups as Galois groups. *Journal of Number Theory*, 99(2):318–337, April 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000719.

Simsek:2003:RBT

[495] Yilmaz Simsek. Relations between theta-functions Hardy sums Eisenstein and Lambert series in the transformation formula of $\log \eta_{g,h}(z)$. *Journal of Number Theory*, 99(2):338–360, April 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000720.

Chan:2003:SML

[496] Heng Huat Chan, Kok Seng Chua, and Patrick Solé. Seven-modular lattices and a septic base Jacobi identity. *Journal of Number Theory*, 99(2):361–372, April 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000690.

Cossidente:2003:PAC

[497] A. Cossidente and A. Siciliano. Plane algebraic curves with Singer automorphisms. *Journal of Number Theory*, 99(2):373–382, April 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000707.

Moret-Bailly:2003:ETS

[498] Laurent Moret-Bailly. Sur la R-équivalence de torseurs sous un groupe fini. (French) [On the R-equivalence of torsors under a finite group]. *Journal of Number Theory*, 99(2):383–404, April 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000665.

Biro:2003:SCS

[499] András Biró and Vera T. Sós. Strong characterizing sequences in simultaneous diophantine approximation. *Journal of Number Theory*, 99(2):405–414, April 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000689.

Matsuno:2003:FSS

[500] Kazuo Matsuno. Finite Λ-submodules of Selmer groups of abelian varieties over cyclotomic Z_p-extensions. *Journal of Number Theory*, 99(2):415–443, April 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000781.

Anonymous:2003:VAIb

[501] Anonymous. Volume author index. *Journal of Number Theory*, 99(2): 444, April 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000271.

Anonymous:2003:PMb

[502] Anonymous. Pages 1–202 (May 2003). *Journal of Number Theory*, 100 (1):??, May 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2003:EBf

[503] Anonymous. Editorial Board. *Journal of Number Theory*, 100(1): ifc, May 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000465.

Graham:2003:ACP

[504] Ronald L. Graham, Jeffrey C. Lagarias, Colin L. Mallows, Allan R. Wilks, and Catherine H. Yan. Apollonian circle packings: number theory. *Journal of Number Theory*, 100(1):1–45, May 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000155.

Gunnells:2003:HOG

[505] Paul E. Gunnells and Mark McConnell. Hecke operators and Q-groups associated to self-adjoint homogeneous cones. *Journal of Number Theory*, 100(1):46–71, May 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02000410.

Baker:2003:A

[506] Matthew Baker and Yuji Hasegawa. Automorphisms of $X_0^*(p)$. *Journal of Number Theory*, 100(1):72–87, May 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02001208.

Yao:2003:PRC

[507] Wei-Chen Yao and Jing Yu. On primitive roots for Carlitz modules. *Journal of Number Theory*, 100(1):88–103, May 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0200118X.

Bachman:2003:CTC

[508] Gennady Bachman. On the coefficients of ternary cyclotomic polynomials. *Journal of Number Theory*, 100(1):104–116, May 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X02001191`.

Banaszak:2003:GRA

[509] G. Banaszak, W. Gajda, and P. Krasoń. On Galois representations for abelian varieties with complex and real multiplications. *Journal of Number Theory*, 100(1):117–132, May 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X0200121X`.

Banaszak:2003:SPI

[510] G. Banaszak, W. Gajda, and P. Krasoń. Support problem for the intermediate Jacobians of l-adic representations. *Journal of Number Theory*, 100(1):133–168, May 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X02001221`.

Vaughan:2003:MVT

[511] R. C. Vaughan. A mean value theorem for cubic fields. *Journal of Number Theory*, 100(1):169–183, May 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X02000756`.

Vandervelde:2003:FMM

[512] S. Vandervelde. A formula for the Mahler measure of $axy + bx + cy + d$. *Journal of Number Theory*, 100(1):184–202, May 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X02000744`.

Anonymous:2003:PJb

[513] Anonymous. Pages 203–396 (June 2003). *Journal of Number Theory*, 100 (2):??, June 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2003:EBg

[514] Anonymous. Editorial Board. *Journal of Number Theory*, 100(2): ifc, June 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X03000702`.

Stanica:2003:CNS

[515] Pantelimon Stănică. p^q-Catalan numbers and squarefree binomial coefficients. *Journal of Number Theory*, 100(2):203–216, June 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02001257.

Fleckinger:2003:IAC

[516] Vincent Fleckinger and Caroline Thiébaud. Idéaux ambiges dans les corps de fonctions. (French) [Ambiguous ideals in function fields]. *Journal of Number Theory*, 100(2):217–228, June 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02001026.

Filaseta:2003:ICC

[517] Michael Filaseta and Richard L. Williams. On the irreducibility of a certain class of Laguerre polynomials. *Journal of Number Theory*, 100(2):229–250, June 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02001294.

Hakim:2003:SGP

[518] Jeffrey Hakim. Supercuspidal Gelfand pairs. *Journal of Number Theory*, 100(2):251–269, June 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02001312.

Baruah:2003:SRS

[519] Nayandeep Deka Baruah. On some of Ramanujan's Schläfli-type "mixed" modular equations. *Journal of Number Theory*, 100(2):270–294, June 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02001270.

Yamagishi:2003:BMW

[520] Hizuru Yamagishi. Boundedness of Mordell–Weil ranks of certain elliptic curves and Lang's conjecture. *Journal of Number Theory*, 100(2): 295–306, June 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X02001269.

Arenas:2003:THO

[521] A. Arenas. On the traces of Hecke operators. *Journal of Number Theory*, 100(2):307–312, June 2003. CODEN JNUTA9. ISSN 0022-314X

(print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X03000143`.

Bush:2003:CGG

[522] M. R. Bush. Computation of Galois groups associated to the 2-class towers of some quadratic fields. *Journal of Number Theory*, 100(2): 313–325, June 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X02001282`.

Chen:2003:PES

[523] Yong-Gao Chen. On the parity of exponents in the standard factorization of $n!$. *Journal of Number Theory*, 100(2):326–331, June 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X03000131`.

Gardeyn:2003:SAS

[524] Francis Gardeyn. The structure of analytic τ-sheaves. *Journal of Number Theory*, 100(2):332–362, June 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X02001300`.

Poor:2003:SIL

[525] Cris Poor and David S. Yuen. Slopes of integral lattices. *Journal of Number Theory*, 100(2):363–380, June 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X02001245`.

Meijer:2003:EGS

[526] P. Meijer and M. van der Vlugt. The evaluation of Gauss sums for characters of 2-power order. *Journal of Number Theory*, 100(2):381–395, June 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X02001233`.

Anonymous:2003:VAIc

[527] Anonymous. Volume author index. *Journal of Number Theory*, 100 (2):396, June 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X03000738`.

Anonymous:2003:PJc

[528] Anonymous. Pages 1–208 (July 2003). *Journal of Number Theory*, 101 (1):??, July 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2003:EBh

[529] Anonymous. Editorial Board. *Journal of Number Theory*, 101(1): ifc, July 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000878.

Kimura:2003:EU

[530] Kenichiro Kimura. Elliptic units in K_2. *Journal of Number Theory*, 101(1):1–12, July 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000210.

Hsu:2003:PRL

[531] Chih-Nung Hsu. On polynomial reciprocity law. *Journal of Number Theory*, 101(1):13–31, July 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000209.

Gao:2003:IPM

[532] Shuhong Gao and Virgínia M. Rodrigues. Irreducibility of polynomials modulo p via Newton polytopes. *Journal of Number Theory*, 101(1): 32–47, July 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000441.

Vidaux:2003:AHP

[533] X. Vidaux. An analogue of Hilbert's 10th problem for fields of meromorphic functions over non–Archimedean valued fields. *Journal of Number Theory*, 101(1):48–73, July 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000167.

Bondarko:2003:LBA

[534] M. V. Bondarko. Links between associated additive Galois modules and computation of H^1 for local formal group modules. *Journal of Number Theory*, 101(1):74–104, July 2003. CODEN JNUTA9. ISSN 0022-314X

(print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X03000192`.

Fuchs:2003:ATS

[535] Michael Fuchs. An analogue of a theorem of Szüsz for formal Laurent series over finite fields. *Journal of Number Theory*, 101(1):105–130, July 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X0300012X`.

Kawamoto:2003:NIB

[536] Fuminori Kawamoto. Normal integral bases and strict ray class groups modulo 4. *Journal of Number Theory*, 101(1):131–137, July 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X03000106`.

Yoshida:2003:FTC

[537] Teruyoshi Yoshida. Finiteness theorems in the class field theory of varieties over local fields. *Journal of Number Theory*, 101(1):138–150, July 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X03000180`.

Parimala:2003:HPC

[538] R. Parimala and R. Preeti. Hasse principle for classical groups over function fields of curves over number fields. *Journal of Number Theory*, 101(1):151–184, July 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X0300009X`.

Quebbemann:2003:IFC

[539] H.-G. Quebbemann and E. M. Rains. On the involutions fixing the class of a lattice. *Journal of Number Theory*, 101(1):185–194, July 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X03000222`.

Broberg:2003:RPF

[540] Niklas Broberg. Rational points on finite covers of P^1 and P^2. *Journal of Number Theory*, 101(1):195–207, July 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X0300043X`.

Anonymous:2003:PAb

[541] Anonymous. Pages 209–424 (August 2003). *Journal of Number Theory*, 101(2):??, August 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2003:EBi

[542] Anonymous. Editorial Board. *Journal of Number Theory*, 101(2): ifc, August 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0300115X.

Cobeli:2003:DPI

[543] C. I. Cobeli, S. M. Gonek, and A. Zaharescu. The distribution of patterns of inverses modulo a prime. *Journal of Number Theory*, 101(2):209–222, August 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000593.

Matsumoto:2003:ACA

[544] Kohji Matsumoto. The analytic continuation and the asymptotic behaviour of certain multiple zeta-functions I. *Journal of Number Theory*, 101(2):223–243, August 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000416.

Archinard:2003:ESH

[545] Natália Archinard. Exceptional sets of hypergeometric series. *Journal of Number Theory*, 101(2):244–269, August 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000428.

Aoki:2003:LUG

[546] Miho Aoki. Local units and Gauss sums. *Journal of Number Theory*, 101(2):270–293, August 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000568.

Thunder:2003:VDI

[547] Jeffrey Lin Thunder. Volumes and diophantine inequalities associated with decomposable forms. *Journal of Number Theory*, 101(2):294–309, August 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000398.

Bockle:2003:LRC

[548] Gebhard Böckle. Lifting mod$p$ representations to characteristics p^2. *Journal of Number Theory*, 101(2):310–337, August 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000581.

Eliahou:2003:OSS

[549] Shalom Eliahou, Michel Kervaire, and Alain Plagne. Optimally small sumsets in finite abelian groups. *Journal of Number Theory*, 101(2):338–348, August 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0300060X.

Kataoka:2003:DPI

[550] Norisato Kataoka. The distribution of prime ideals in a real quadratic field with units having a given index in the residue class field. *Journal of Number Theory*, 101(2):349–375, August 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000623.

Flynn:2003:ACT

[551] E. V. Flynn and J. Redmond. Application of covering techniques to families of curves. *Journal of Number Theory*, 101(2):376–397, August 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000611.

Larsen:2003:SPA

[552] Michael Larsen. The support problem for abelian varieties. *Journal of Number Theory*, 101(2):398–403, August 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000404.

Alkan:2003:EFA

[553] Emre Alkan. On the enumeration of finite Abelian and solvable groups. *Journal of Number Theory*, 101(2):404–423, August 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000556.

Anonymous:2003:VAId

[554] Anonymous. Volume author index. *Journal of Number Theory*, 101(2): 424, August 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-

1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001185.

Anonymous:2003:PS

[555] Anonymous. Pages 1–190 (September 2003). *Journal of Number Theory*, 102(1):??, September 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2003:EBj

[556] Anonymous. Editorial Board. *Journal of Number Theory*, 102(1):ifc, September 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001264.

Yuan:2003:AAC

[557] Pingzhi Yuan. On algebraic approximations of certain algebraic numbers. *Journal of Number Theory*, 102(1):1–10, September 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000684.

Luczak:2003:SFS

[558] Tomasz Łuczak and Tomasz Schoen. Solution-free sets for linear equations. *Journal of Number Theory*, 102(1):11–22, September 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000647.

Mauldin:2003:DPC

[559] R. Daniel Mauldin and Mariusz Urbański. The doubling property of conformal measures of infinite iterated function systems. *Journal of Number Theory*, 102(1):23–40, September 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000659.

Sun:2003:CQC

[560] Zhi-Hong Sun. Cubic and quartic congruences modulo a prime. *Journal of Number Theory*, 102(1):41–89, September 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000672. See erratum [629].

Kishi:2003:FCC

[561] Yasuhiro Kishi. A family of cyclic cubic polynomials whose roots are systems of fundamental units. *Journal of Number Theory*, 102 (1):90–106, September 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000854. See erratum [589].

Gallardo:2003:WCC

[562] José Gallardo and Bartolomé López. "Weak" congruences for coefficients of the Eisenstein series for $F_q[T]$ of weight $q^k - 1$. *Journal of Number Theory*, 102(1):107–117, September 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000635.

Aiba:2003:ASE

[563] Akira Aiba. Artin–Schreier extensions and Galois module structure. *Journal of Number Theory*, 102(1):118–124, September 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000830.

Beli:2003:ISN

[564] Constantin N. Beli. Integral spinor norm groups over dyadic local fields. *Journal of Number Theory*, 102(1):125–182, September 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0300057X.

Rajan:2003:SMO

[565] C. S. Rajan. On strong multiplicity one for automorphic representations. *Journal of Number Theory*, 102(1):183–190, September 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000660.

Anonymous:2003:PO

[566] Anonymous. Pages 191–384 (October 2003). *Journal of Number Theory*, 102(2):??, October 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2003:EBk

[567] Anonymous. Editorial Board. *Journal of Number Theory*, 102(2): ifc, October 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001331.

Drinen:2003:IIE

[568] Michael J. Drinen. Iwasawa μ-invariants of elliptic curves and their symmetric powers. *Journal of Number Theory*, 102(2):191–213, October 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001057.

Jeon:2003:DMC

[569] Daeyeol Jeon and Chang Heon Kim. On the Drinfeld modular curves $X_1(n)$. *Journal of Number Theory*, 102(2):214–222, October 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001008.

Ibukiyama:2003:EFK

[570] Tomoyoshi Ibukiyama and Hidenori Katsurada. An explicit formula for Koecher–Maaß Dirichlet series for Eisenstein series of Klingen type. *Journal of Number Theory*, 102(2):223–256, October 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000994.

Stern:2003:ENG

[571] Leonid Stern. Equality of norm groups of subextensions of $S_n (n \leq 5)$ extensions of algebraic number fields. *Journal of Number Theory*, 102(2):257–277, October 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000829.

Rhodes:2003:RTH

[572] John A. Rhodes and Thomas R. Shemanske. Rationality theorems for Hecke operators on GL_n. *Journal of Number Theory*, 102(2):278–297, October 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000817.

Luca:2003:PPF

[573] Florian Luca and Pantelimon Stănică. On the prime power factorization of $n!$. *Journal of Number Theory*, 102(2):298–305, October 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001021.

Gardeyn:2003:OGI

[574] Francis Gardeyn. Openness of the Galois image for τ-modules of dimension 1. *Journal of Number Theory*, 102(2):306–338, October 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001069.

Grekos:2003:ETC

[575] G. Grekos, L. Haddad, C. Helou, and J. Pihko. On the Erdős–Turán conjecture. *Journal of Number Theory*, 102(2):339–352, October 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001082.

Krausshar:2003:MCA

[576] Rolf Sören Kraußhar. The multiplication of the Clifford-analytic Eisenstein series. *Journal of Number Theory*, 102(2):353–382, October 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000805.

Anonymous:2003:VAIe

[577] Anonymous. Volume author index. *Journal of Number Theory*, 102(2):383, October 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001367.

Anonymous:2003:PN

[578] Anonymous. Pages 1–134 (November 2003). *Journal of Number Theory*, 103(1):??, November 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2003:EBl

[579] Anonymous. Editorial Board. *Journal of Number Theory*, 103(1):ifc, November 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001756.

Strauch:2003:KUD

[580] Oto Strauch, Milan Paštéka, and Georges Grekos. Kloosterman's uniformly distributed sequence. *Journal of Number Theory*, 103(1):1–15,

November 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000118.

Wu:2003:HMP

[581] Jun Wu. How many points have the same Engel and Sylvester expansions? *Journal of Number Theory*, 103(1):16–26, November 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000179.

Adamczewski:2003:TRN

[582] Boris Adamczewski and Julien Cassaigne. On the transcendence of real numbers with a regular expansion. *Journal of Number Theory*, 103(1):27–37, November 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000544.

Benjamin:2003:IQF

[583] E. Benjamin, F. Lemmermeyer, and C. Snyder. Imaginary quadratic fields with $\mathrm{Cl}_2(k) \simeq (2,2,2)$. *Journal of Number Theory*, 103(1):38–70, November 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03000842.

Briggs:2003:SEB

[584] Keith Briggs. Some explicit badly approximable pairs. *Journal of Number Theory*, 103(1):71–76, November 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001045.

Griess:2003:PDL

[585] Robert L. Griess. Positive definite lattices of rank at most 8. *Journal of Number Theory*, 103(1):77–84, November 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001070.

Lalin:2003:SEM

[586] Matilde N. Lalín. Some examples of Mahler measures as multiple polylogarithms. *Journal of Number Theory*, 103(1):85–108, November 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0300101X.

Moshe:2003:DRD

[587] Yossi Moshe. The density of 0's in recurrence double sequences. *Journal of Number Theory*, 103(1):109–121, November 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001033.

Pappalardi:2003:SFV

[588] Francesco Pappalardi, Filip Saidak, and Igor E. Shparlinski. Square-free values of the Carmichael function. *Journal of Number Theory*, 103(1):122–131, November 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001100.

Kishi:2003:EFC

[589] Yasuhiro Kishi. Erratum to "A family of cyclic cubic polynomials whose roots are systems of fundamental units" [J. Number Theory **102** (2003) 90–106]. *Journal of Number Theory*, 103(1):132–133, November 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001641. See [561].

Anonymous:2003:PD

[590] Anonymous. Pages 135–296 (December 2003). *Journal of Number Theory*, 103(2):??, December 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2003:EBm

[591] Anonymous. Editorial Board. *Journal of Number Theory*, 103(2):ifc, December 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001938.

Cooper:2003:NRC

[592] Shaun Cooper. On the number of representations of certain integers as sums of 11 or 13 squares. *Journal of Number Theory*, 103 (2):135–162, December 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001446.

Stopple:2003:SCC

[593] Jeffrey Stopple. Stark conjectures for CM elliptic curves over number fields. *Journal of Number Theory*, 103(2):163–196, December

2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001124.

Zhang:2003:PDH

[594] Wenpeng Zhang, Xu Zongben, and Yi Yuan. A problem of D. H. Lehmer and its mean square value formula. *Journal of Number Theory*, 103(2):197–213, December 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001136.

Nathanson:2003:FEA

[595] Melvyn B. Nathanson. A functional equation arising from multiplication of quantum integers. *Journal of Number Theory*, 103(2):214–233, December 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001094.

Rosen:2003:FDM

[596] Michael Rosen. Formal Drinfeld modules. *Journal of Number Theory*, 103(2):234–256, December 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001112.

Hummel:2003:CQN

[597] Patrick Hummel. On consecutive quadratic non-residues: a conjecture of Issai Schur. *Journal of Number Theory*, 103(2):257–266, December 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0300146X.

Konyagin:2003:SCT

[598] Sergei Konyagin and Izabella Łaba. Spectra of certain types of polynomials and tiling of integers with translates of finite sets. *Journal of Number Theory*, 103(2):267–280, December 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001471.

Rosales:2003:PMD

[599] J. C. Rosales, P. A. García-Sánchez, J. I. García-García, and J. M. Urbano-Blanco. Proportionally modular diophantine inequalities. *Journal of Number Theory*, 103(2):281–294, December 2003. CODEN

JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001458.

Anonymous:2003:VAIf

[600] Anonymous. Volume author index. *Journal of Number Theory*, 103(2): 295, December 2003. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001963.

Anonymous:2004:PJa

[601] Anonymous. Pages 1–192 (January 2004). *Journal of Number Theory*, 104(1):??, January 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2004:EBa

[602] Anonymous. Editorial Board. *Journal of Number Theory*, 104(1): ifc, January 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03002063.

Ryan:2004:WKE

[603] Dermot Ryan. The wild kernel of exceptional number fields. *Journal of Number Theory*, 104(1):1–13, January 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001616.

Hou:2004:EIC

[604] Xiang-Dong Hou and Kevin Keating. Enumeration of isomorphism classes of extensions of p-adic fields. *Journal of Number Theory*, 104(1): 14–61, January 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001550. See corrigendum [1017].

Mozzochi:2004:PCE

[605] C. J. Mozzochi. On the pair correlation of the eigenvalues of the hyperbolic Laplacian for $\mathrm{PSL}(2, Z) \setminus H$. *Journal of Number Theory*, 104(1):62–74, January 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001501.

Szydlo:2004:EFN

[606] Michael Szydlo. Elliptic fibers over non-perfect residue fields. *Journal of Number Theory*, 104(1):75–99, January 2004. CODEN JNUTA9.

ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001537.

Katsurada:2004:SAP

[607] H. Katsurada and S. Nagaoka. On some p-adic properties of Siegel–Eisenstein series. *Journal of Number Theory*, 104(1):100–117, January 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001604.

Louboutin:2004:EUB

[608] Stéphane R. Louboutin. Explicit upper bounds for values at $s = 1$ of Dirichlet L-series associated with primitive even characters. *Journal of Number Theory*, 104(1):118–131, January 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001598.

Amou:2004:IRV

[609] Masaaki Amou and Masanori Katsurada. Irrationality results for values of generalized Tschakaloff series II. *Journal of Number Theory*, 104(1):132–155, January 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001434.

Wenpeng:2004:GKS

[610] Zhang Wenpeng. On the general Kloosterman sum and its fourth power mean. *Journal of Number Theory*, 104(1):156–161, January 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001549.

Lev:2004:PFS

[611] Vsevolod F. Lev. Progression-free sets in finite abelian groups. *Journal of Number Theory*, 104(1):162–169, January 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001483.

Ichikawa:2004:HSA

[612] Takashi Ichikawa. Heights on a subvariety of an abelian variety. *Journal of Number Theory*, 104(1):170–176, January 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001562.

Li:2004:KTF

[613] Charles C. C. Li. Kuznietsov trace formula and weighted distribution of Hecke eigenvalues. *Journal of Number Theory*, 104(1):177–192, January 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001495.

Anonymous:2004:PF

[614] Anonymous. Pages 193–382 (February 2004). *Journal of Number Theory*, 104(2):??, February 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2004:EBb

[615] Anonymous. Editorial Board. *Journal of Number Theory*, 104(2):ifc, February 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03002324.

vanderHeiden:2004:LGP

[616] Gert-Jan van der Heiden. Local–global problem for Drinfeld modules. *Journal of Number Theory*, 104(2):193–209, February 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0300163X.

Laurent:2004:GDB

[617] Michel Laurent and Dimitrios Poulakis. On the global distance between two algebraic points on a curve. *Journal of Number Theory*, 104(2):210–254, February 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001653.

Deshouillers:2004:WSS

[618] Jean-Marc Deshouillers and Gregory A. Freiman. When subset-sums do not cover all the residues modulo p. *Journal of Number Theory*, 104(2):255–262, February 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001677.

Deutsch:2004:APC

[619] Jesse Ira Deutsch. An alternate proof of Cohn's four squares theorem. *Journal of Number Theory*, 104(2):263–278, February 2004. CODEN

JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001689.

Kisilevsky:2004:RDS

[620] H. Kisilevsky. Rank determines semi-stable conductor. *Journal of Number Theory*, 104(2):279–286, February 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001574.

Kisilevsky:2004:DFT

[621] H. Kisilevsky. Determining L-functions by twists. *Journal of Number Theory*, 104(2):287–300, February 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001586.

Pillichshammer:2004:DS

[622] Friedrich Pillichshammer. On the discrepancy of $(0,1)$-sequences. *Journal of Number Theory*, 104(2):301–314, February 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001665.

Breuer:2004:HHP

[623] Florian Breuer. Higher Heegner points on elliptic curves over function fields. *Journal of Number Theory*, 104(2):315–326, February 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001847.

Balasubramanian:2004:ARF

[624] R. Balasubramanian and Gyan Prakash. On an additive representation function. *Journal of Number Theory*, 104(2):327–334, February 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0300180X.

Wan:2004:ARH

[625] Daqing Wan and C. Douglas Haessig. On the p-adic Riemann hypothesis for the zeta function of divisors. *Journal of Number Theory*, 104(2):335–352, February 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001690.

Silverman:2004:LBC

[626] Joseph H. Silverman. A lower bound for the canonical height on elliptic curves over abelian extensions. *Journal of Number Theory*, 104(2):353–372, February 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001628.

Kondo:2004:KLF

[627] Satoshi Kondo. Kronecker limit formula for Drinfeld modules. *Journal of Number Theory*, 104(2):373–377, February 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001707.

Bruinier:2004:CCH

[628] Jan H. Bruinier and Ken Ono. Corrigendum to "Coefficients of half-integral weight modular forms": [J. Number Theory **99** (2003) 164–179]. *Journal of Number Theory*, 104(2):378–379, February 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001720. See [481].

Sun:2004:ECQ

[629] Zhi-Hong Sun. Erratum to "Cubic and quartic congruences modulo a prime": [J. Number Theory **102** (2003) 41–89]. *Journal of Number Theory*, 104(2):380, February 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001719. See [560].

Anonymous:2004:AI

[630] Anonymous. Author Index. *Journal of Number Theory*, 104(2):381, February 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0300235X.

Anonymous:2004:PMa

[631] Anonymous. Pages 1–202 (March 2004). *Journal of Number Theory*, 105 (1):??, March 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2004:IFCa

[632] Anonymous. Inside front cover: Editorial Board. *Journal of Number Theory*, 105(1):ifc, March 2004. CODEN JNUTA9. ISSN 0022-314X

(print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000034.

Bley:2004:CMF

[633] Werner Bley and Robert Boltje. Cohomological Mackey functors in number theory. *Journal of Number Theory*, 105(1):1–37, March 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001835.

Tanaka:2004:AIV

[634] Taka aki Tanaka. Algebraic independence of the values of Mahler functions associated with a certain continued fraction expansion. *Journal of Number Theory*, 105(1):38–48, March 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001902.

Nyblom:2004:ERS

[635] M. A. Nyblom. An extension of a result of Sierpiński. *Journal of Number Theory*, 105(1):49–59, March 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001896.

Chinen:2004:DPR

[636] Koji Chinen and Leo Murata. On a distribution property of the residual order of $a(\bmod p)$. *Journal of Number Theory*, 105(1):60–81, March 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001513.

Murata:2004:DPR

[637] Leo Murata and Koji Chinen. On a distribution property of the residual order of $a(\bmod p)$ — II. *Journal of Number Theory*, 105(1):82–100, March 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001525.

Liebendorfer:2004:LEH

[638] Christine Liebendörfer. Linear equations and heights over division algebras. *Journal of Number Theory*, 105(1):101–133, March 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001872.

Mizumoto:2004:CSA

[639] Shin ichiro Mizumoto. Certain series attached to an even number of elliptic modular forms. *Journal of Number Theory*, 105(1):134–149, March 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X03001884`.

Beineke:2004:MRZa

[640] Jennifer Beineke and Daniel Bump. Moments of the Riemann zeta function and Eisenstein series — I. *Journal of Number Theory*, 105(1):150–174, March 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X03001811`.

Beineke:2004:MRZb

[641] Jennifer Beineke and Daniel Bump. Moments of the Riemann zeta function and Eisenstein series — II. *Journal of Number Theory*, 105(1):175–191, March 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X03001823`.

Zhang:2004:PFP

[642] Qifan Zhang. Polynomial functions and permutation polynomials over some finite commutative rings. *Journal of Number Theory*, 105(1):192–202, March 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X03001914`.

Anonymous:2004:PAa

[643] Anonymous. Pages 203–402 (April 2004). *Journal of Number Theory*, 105(2):??, April 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2004:IFCb

[644] Anonymous. Inside front cover: Editorial Board. *Journal of Number Theory*, 105(2):ifc, April 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04000320`.

Mizusawa:2004:MUP

[645] Yasushi Mizusawa. On the maximal unramified pro-2-extension of Z_2-extensions of certain real quadratic fields. *Journal of Number Theory*, 105(2):203–211, April 2004. CODEN JNUTA9. ISSN 0022-314X

(print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03002178.

Scott:2004:RTT

[646] Reese Scott and Robert Styer. On $p^x - q^y = c$ and related three term exponential Diophantine equations with prime bases. *Journal of Number Theory*, 105(2):212–234, April 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03002233.

Sumida-Takahashi:2004:CII

[647] Hiroki Sumida-Takahashi. Computation of the Iwasawa invariants of certain real abelian fields. *Journal of Number Theory*, 105(2):235–250, April 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03002245.

Alzer:2004:TSV

[648] Horst Alzer and Stamatis Koumandos. On a trigonometric sum of Vinogradov. *Journal of Number Theory*, 105(2):251–261, April 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03002117.

Hare:2004:SSP

[649] Kevin G. Hare. The structure of the spectra of Pisot numbers. *Journal of Number Theory*, 105(2):262–274, April 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03002142.

Terhune:2004:EDV

[650] David Terhune. Evaluation of double L-values. *Journal of Number Theory*, 105(2):275–301, April 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03002257.

Kraemer:2004:CUB

[651] Pavel Kraemer. Circular units in a bicyclic field. *Journal of Number Theory*, 105(2):302–321, April 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03002166.

Khare:2004:RHA

[652] Chandrashekhar Khare and Dipendra Prasad. Reduction of homomorphisms mod$p$ and algebraicity. *Journal of Number Theory*, 105(2):322–332, April 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03002154.

Lee:2004:AMG

[653] Jung-Jo Lee and M. Ram Murty. An application of Mumford's gap principle. *Journal of Number Theory*, 105(2):333–343, April 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0300221X.

Escassut:2004:FEA

[654] Alain Escassut and Chung-Chun Yang. The functional equation $P(f) = Q(g)$ in a p-adic field. *Journal of Number Theory*, 105(2):344–360, April 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03002208.

Blache:2004:ESL

[655] Régis Blache. Exponential sums over lifts of points. *Journal of Number Theory*, 105(2):361–386, April 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03002129.

Plans:2004:TER

[656] Bernat Plans and Núria Vila. Trinomial extensions of Q with ramification conditions. *Journal of Number Theory*, 105(2):387–400, April 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03002221.

Anonymous:2004:VAIa

[657] Anonymous. Volume author index. *Journal of Number Theory*, 105(2): 401, April 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000356.

Anonymous:2004:PMb

[658] Anonymous. Pages 1–186 (May 2004). *Journal of Number Theory*, 106 (1):??, May 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2004:IFCc

[659] Anonymous. Inside front cover: Editorial Board. *Journal of Number Theory*, 106(1):ifc, May 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04000435`.

Bachman:2004:DPC

[660] Gennady Bachman and Troy Kessler. On divisibility properties of certain multinomial coefficients — II. *Journal of Number Theory*, 106(1): 1–12, May 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04000083`.

Young:2004:GSM

[661] Paul Thomas Young. Gauss sums and multinomial coefficients. *Journal of Number Theory*, 106(1):13–25, May 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X03002270`.

Pacelli:2004:ASO

[662] Allison M. Pacelli. Abelian subgroups of any order in class groups of global function fields. *Journal of Number Theory*, 106(1):26–49, May 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04000174`.

Yang:2004:TC

[663] Jin Yang and Weizhe Zheng. On a theorem of Chowla. *Journal of Number Theory*, 106(1):50–55, May 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X03002269`.

Goubin:2004:CLF

[664] Louis Goubin, Christian Mauduit, and András Sárközy. Construction of large families of pseudorandom binary sequences. *Journal of Number Theory*, 106(1):56–69, May 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04000137`.

Nathanson:2004:GAB

[665] Melvyn B. Nathanson. Generalized additive bases, König's lemma, and the Erdős–Turán conjecture. *Journal of Number Theory*, 106(1):

70–78, May 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000162.

Brillhart:2004:CNQ

[666] John Brillhart and Patrick Morton. Class numbers of quadratic fields, Hasse invariants of elliptic curves, and the supersingular polynomial. *Journal of Number Theory*, 106(1):79–111, May 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0400023X.

Ratazzi:2004:DPM

[667] Nicolas Ratazzi. Densité de points et minoration de hauteur. (French) [Density of points and reduction of height]. *Journal of Number Theory*, 106(1):112–127, May 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000186.

Webb:2004:PPE

[668] W. A. Webb and H. Yokota. Polynomial Pell's equation — II. *Journal of Number Theory*, 106(1):128–141, May 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000228.

Bezerra:2004:TNG

[669] Juscelino Bezerra and Arnaldo Garcia. A tower with non–Galois steps which attains the Drinfeld–Vladut bound. *Journal of Number Theory*, 106(1):142–154, May 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03002282.

Tsumura:2004:MHS

[670] Hirofumi Tsumura. Multiple harmonic series related to multiple Euler numbers. *Journal of Number Theory*, 106(1):155–168, May 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000216.

Thangadurai:2004:ATB

[671] R. Thangadurai. Adams theorem on Bernoulli numbers revisited. *Journal of Number Theory*, 106(1):169–177, May 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000204.

Lovejoy:2004:ORQ

[672] Jeremy Lovejoy. Overpartitions and real quadratic fields. *Journal of Number Theory*, 106(1):178–186, May 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000150.

Anonymous:2004:PJb

[673] Anonymous. Pages 187–386 (June 2004). *Journal of Number Theory*, 106 (2):??, June 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2004:IFCd

[674] Anonymous. Inside front cover: Editorial Board. *Journal of Number Theory*, 106(2):ifc, June 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000642.

Lee:2004:CLH

[675] Yoonjin Lee. Cohen–lenstra heuristics and the Spiegelungssatz; function fields. *Journal of Number Theory*, 106(2):187–199, June 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000241.

Hayashida:2004:SHJ

[676] Shuichi Hayashida. Skew-holomorphic Jacobi forms of index 1 and Siegel modular forms of half-integral weight. *Journal of Number Theory*, 106(2):200–218, June 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000149.

Masri:2004:HZF

[677] Riad Masri. The Herglotz–Zagier function, double zeta functions, and values of L-series. *Journal of Number Theory*, 106(2):219–237, June 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000307.

Lanphier:2004:PNL

[678] Dominic Lanphier. Petersson norms and liftings of Hilbert modular forms. *Journal of Number Theory*, 106(2):238–258, June 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000290.

Cochrane:2004:UBD

[679] Todd Cochrane, Ming-Chit Liu, and Zhiyong Zheng. Upper bounds on n-dimensional Kloosterman sums. *Journal of Number Theory*, 106(2): 259–274, June 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001859.

Chen:2004:RC

[680] Yong-Gao Chen and Xue-Gong Sun. On Romanoff's constant. *Journal of Number Theory*, 106(2):275–284, June 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03002191.

Schmidt:2004:REF

[681] Wolfgang M. Schmidt. Rationality of exponential functions at integer arguments. *Journal of Number Theory*, 106(2):285–298, June 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000253.

Barbolosi:2004:GQP

[682] D. Barbolosi and C. Faivre. Sur les grands quotients partiels du développement en fraction continue. (French) [On the large partial quotients in development as a continuous fraction]. *Journal of Number Theory*, 106(2):299–325, June 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000095.

Dujella:2004:CSP

[683] Andrej Dujella and Clemens Fuchs. Complete solution of the polynomial version of a problem of Diophantus. *Journal of Number Theory*, 106(2):326–344, June 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000101.

Ghitza:2004:HES

[684] Alexandru Ghitza. Hecke eigenvalues of Siegel modular forms (mod$p$) and of algebraic modular forms. *Journal of Number Theory*, 106(2): 345–384, June 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000125.

Anonymous:2004:VAIb

[685] Anonymous. Volume author index. *Journal of Number Theory*, 106 (2):385, June 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000678.

Anonymous:2004:PJc

[686] Anonymous. Pages 1–206 (July 2004). *Journal of Number Theory*, 107 (1):??, July 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2004:IFCe

[687] Anonymous. Inside front cover: Editorial Board. *Journal of Number Theory*, 107(1):ifc, July 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000861.

Miyata:2004:IIA

[688] Yoshimasa Miyata. Indecomposability of ideals of p-adic number fields. *Journal of Number Theory*, 107(1):1–7, July 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000587.

Rohrlich:2004:MUS

[689] David E. Rohrlich. Modular units and the surjectivity of a Galois representation. *Journal of Number Theory*, 107(1):8–24, July 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000629.

Kojima:2004:FCH

[690] Hisashi Kojima. On the Fourier coefficients of Hilbert–Maass wave forms of half integral weight over arbitrary algebraic number fields. *Journal of Number Theory*, 107(1):25–62, July 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000575. See corrigendum [1712].

Togbe:2004:PFC

[691] Alain Togbé. A parametric family of cubic Thue equations. *Journal of Number Theory*, 107(1):63–79, July 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000496. See corrigendum [1715].

Suresh:2004:GCD

[692] V. Suresh. Galois cohomology in degree 3 of function fields of curves over number fields. *Journal of Number Theory*, 107(1):80–94, July 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000289.

Haynes:2004:DSS

[693] Alan Haynes. The distribution of special subsets of the Farey sequence. *Journal of Number Theory*, 107(1):95–104, July 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000563.

Beaver:2004:TDM

[694] Olga R. Beaver and Thomas Garrity. A two-dimensional Minkowski $?(x)$ function. *Journal of Number Theory*, 107(1):105–134, July 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000265.

Akiyama:2004:CFP

[695] Shigeki Akiyama, Hui Rao, and Wolfgang Steiner. A certain finiteness property of Pisot number systems. *Journal of Number Theory*, 107(1):135–160, July 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000502.

Dokchitser:2004:LA

[696] Tim Dokchitser. LLL & ABC. *Journal of Number Theory*, 107(1):161–167, July 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000526.

Roblot:2004:VAA

[697] X.-F. Roblot and D. Solomon. Verifying a p-adic abelian Stark conjecture at s =1. *Journal of Number Theory*, 107(1):168–206, July 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000198.

Anonymous:2004:PAb

[698] Anonymous. Pages 207–406 (August 2004). *Journal of Number Theory*, 107(2):??, August 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2004:IFCf

[699] Anonymous. Inside front cover: Editorial Board. *Journal of Number Theory*, 107(2):ifc, August 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001052.

Guo:2004:ETE

[700] Xuejun Guo and Hourong Qin. An embedding theorem for Eichler orders. *Journal of Number Theory*, 107(2):207–214, August 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000812.

Bremner:2004:LSW

[701] A. Bremner and N. Tzanakis. Lucas sequences whose 12th or 9th term is a square. *Journal of Number Theory*, 107(2):215–227, August 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000800.

Mollin:2004:DCF

[702] R. A. Mollin and B. Goddard. A description of continued fraction expansions of quadratic surds represented by polynomials. *Journal of Number Theory*, 107(2):228–240, August 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000538.

Dern:2004:GRH

[703] Tobias Dern and Aloys Krieg. The graded ring of Hermitian modular forms of degree 2 over $Q(-2)$. *Journal of Number Theory*, 107(2):241–265, August 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03002130.

Sell:2004:CFG

[704] Elizabeth A. Sell. On a certain family of generalized Laguerre polynomials. *Journal of Number Theory*, 107(2):266–281, August 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000599.

Burns:2004:RCN

[705] David Burns and Joongul Lee. On the refined class number formula of Gross. *Journal of Number Theory*, 107(2):282–286, August

2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000514.

Ki:2004:TL

[706] Haseo Ki. On a theorem of Levinson. *Journal of Number Theory*, 107(2):287–297, August 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000782.

Liu:2004:QWG

[707] Jianya Liu, Trevor D. Wooley, and Gang Yu. The quadratic Waring–Goldbach problem. *Journal of Number Theory*, 107(2):298–321, August 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000836.

Eigen:2004:UBI

[708] S. J. Eigen, Y. Ito, and V. S. Prasad. Universally bad integers and the 2-adics. *Journal of Number Theory*, 107(2):322–334, August 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000769.

Knightly:2004:TCP

[709] Andrew H. Knightly. Tate classes on a product of two Picard modular surfaces. *Journal of Number Theory*, 107(2):335–344, August 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000757.

Chou:2004:CSR

[710] Wun-Seng Chou and Igor E. Shparlinski. On the cycle structure of repeated exponentiation modulo a prime. *Journal of Number Theory*, 107(2):345–356, August 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000745.

Choi:2004:QEF

[711] Stephen Kwok-Kwong Choi and Angel V. Kumchev. Quadratic equations with five prime unknowns. *Journal of Number Theory*, 107(2):357–367, August 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0400054X.

Hutchinson:2004:TWK

[712] Kevin Hutchinson. On tame and wild kernels of special number fields. *Journal of Number Theory*, 107(2):368–391, August 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000824.

Corson:2004:CSQ

[713] Daniel Corson, David Favero, Kate Liesinger, and Sarah Zubairy. Characters and q-series in Q2. *Journal of Number Theory*, 107(2):392–405, August 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000551.

Anonymous:2004:VAIc

[714] Anonymous. Volume author index. *Journal of Number Theory*, 107(2):406, August 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001088.

Anonymous:2004:PS

[715] Anonymous. Pages 1–186 (September 2004). *Journal of Number Theory*, 108(1):??, September 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2004:IFCg

[716] Anonymous. Inside front cover: Editorial Board. *Journal of Number Theory*, 108(1):ifc, September 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001325.

Weingartner:2004:IDDa

[717] Andreas Weingartner. Integers with dense divisors. *Journal of Number Theory*, 108(1):1–17, September 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001015.

Weingartner:2004:IDDb

[718] Andreas Weingartner. Integers with dense divisors 2. *Journal of Number Theory*, 108(1):18–28, September 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001027.

Fukshansky:2004:SZQ

[719] Lenny Fukshansky. Small zeros of quadratic forms with linear conditions. *Journal of Number Theory*, 108(1):29–43, September 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04000927`.

Zarhin:2004:TCP

[720] Yuri G. Zarhin. The Tate conjecture for powers of ordinary cubic fourfolds over finite fields. *Journal of Number Theory*, 108(1):44–59, September 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04000848`.

Sergeyev:2004:GSE

[721] Yaroslav D. Sergeyev. Generation of symmetric exponential sums. *Journal of Number Theory*, 108(1):60–75, September 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04000794`.

Liu:2004:VOC

[722] Chunlei Liu and Lanju Xu. The vanishing order of certain Hecke L-functions of imaginary quadratic fields. *Journal of Number Theory*, 108(1):76–89, September 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04000770`.

Ren:2004:WGT

[723] Xiumin Ren and Kai-Man Tsang. On a Waring–Goldbach-type problem for fourth powers. *Journal of Number Theory*, 108(1):90–110, September 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X0400099X`.

Unver:2004:AMZ

[724] Sinan Ünver. p-adic multi-zeta values. *Journal of Number Theory*, 108(1):111–156, September 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04001003`.

Jutila:2004:TMC

[725] Matti Jutila. The twelfth moment of central values of Hecke series. *Journal of Number Theory*, 108(1):157–168, September 2004. CODEN

JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000940.

Pilehrood:2004:CIG

[726] T. Hessami Pilehrood and Kh Hessami Pilehrood. Criteria for irrationality of generalized Euler's constant. *Journal of Number Theory*, 108(1):169–185, September 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000988.

Anonymous:2004:PO

[727] Anonymous. Pages 187–376 (October 2004). *Journal of Number Theory*, 108(2):??, October 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2004:IFCh

[728] Anonymous. Inside front cover: Editorial Board. *Journal of Number Theory*, 108(2):ifc, October 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001519.

Jaulent:2004:GCP

[729] Jean-François Jaulent and Florence Soriano-Gafiuk. 2-groupe des classes positives d'un corps de nombres et noyau sauvage de la K-théorie. (French) [2-group of positive classes of a number field and wild kernel of the K-theory]. *Journal of Number Theory*, 108(2):187–208, October 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X03001860.

Honkala:2004:IDW

[730] Juha Honkala. It is decidable whether the image of an N-rational sequence has a base. *Journal of Number Theory*, 108(2):209–216, October 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001192.

Beelen:2004:GRD

[731] Peter Beelen. Graphs and recursively defined towers of function fields. *Journal of Number Theory*, 108(2):217–240, October 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000915.

Kulesz:2004:UBN

[732] L. Kulesz, G. Matera, and E. Schost. Uniform bounds on the number of rational points of a family of curves of genus 2. *Journal of Number Theory*, 108(2):241–267, October 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000964.

Murabayashi:2004:FDM

[733] Naoki Murabayashi. On the field of definition for modularity of CM elliptic curves. *Journal of Number Theory*, 108(2):268–286, October 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000976.

Yang:2004:LDA

[734] Tonghai Yang. Local densities of 2-adic quadratic forms. *Journal of Number Theory*, 108(2):287–345, October 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000939.

Yang:2004:FCF

[735] Zifeng Yang. C^n-functions over completions of $F_r[T]$ at finite places of $F_r(T)$. *Journal of Number Theory*, 108(2):346–374, October 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001039.

Anonymous:2004:VAId

[736] Anonymous. Volume author index. *Journal of Number Theory*, 108(2): 375, October 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001544.

Anonymous:2004:PN

[737] Anonymous. Pages 1–196 (November 2004). *Journal of Number Theory*, 109(1):??, November 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2004:IFCi

[738] Anonymous. Inside front cover: Editorial Board. *Journal of Number Theory*, 109(1):ifc, November 2004. CODEN JNUTA9. ISSN 0022-314X

(print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001933.

Feng:2004:ECR

[739] Keqin Feng and Maosheng Xiong. On elliptic curves $y^2 = x^3 - n^2x$ with rank zero. *Journal of Number Theory*, 109(1):1–26, November 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000113.

Komatsu:2004:TCF

[740] Takao Komatsu. Tasoev's continued fractions and Rogers–Ramanujan continued fractions. *Journal of Number Theory*, 109(1):27–40, November 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001209.

Bekyel:2004:DEC

[741] Ebru Bekyel. The density of elliptic curves having a global minimal Weierstrass equation. *Journal of Number Theory*, 109(1):41–58, November 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001179.

Seo:2004:ESS

[742] Soogil Seo. Euler systems and special units. *Journal of Number Theory*, 109(1):59–68, November 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001271.

Bae:2004:DCG

[743] Sunghan Bae and Pyung-Lyun Kang. Double complex and gamma-monomials in global function fields. *Journal of Number Theory*, 109(1):69–88, November 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001167.

Rosenberg:2004:IIT

[744] Steven J. Rosenberg. On the Iwasawa invariants of the Γ-transform of a rational function. *Journal of Number Theory*, 109(1):89–95, November 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0400126X.

Risager:2004:ADM

[745] Morten S. Risager. Asymptotic densities of Maass newforms. *Journal of Number Theory*, 109(1):96–119, November 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001258.

Borisov:2004:QIC

[746] Alexander Borisov, Melvyn B. Nathanson, and Yang Wang. Quantum integers and cyclotomy. *Journal of Number Theory*, 109(1):120–135, November 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001180. See corrigendum [1714].

Bayad:2004:FJF

[747] Abdelmejid Bayad and Jesús Gómez Ayala. Formes de Jacobi et formules de distribution. (French) [Jacobi forms and distribution formulas]. *Journal of Number Theory*, 109(1):136–162, November 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001155.

Welter:2004:ERL

[748] Michael Welter. Ensembles régulièrement lacunaires d'entiers et fonctions entières arithmétiques. (French) [Regularly incomplete sets of integers and whole arithmetic functions]. *Journal of Number Theory*, 109(1):163–181, November 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001295.

Jarvis:2004:FE

[749] Frazer Jarvis and Paul Meekin. The Fermat equation over $\mathbf{Q}(\sqrt{2})$. *Journal of Number Theory*, 109(1):182–196, November 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001234.

Anonymous:2004:PD

[750] Anonymous. Pages 197–392 (December 2004). *Journal of Number Theory*, 109(2):??, December 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2004:IFCj

[751] Anonymous. Inside front cover: Editorial Board. *Journal of Number Theory*, 109(2):ifc, December 2004. CODEN JNUTA9. ISSN 0022-314X

(print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002227.

Taniguchi:2004:MVT

[752] Takashi Taniguchi. A mean value theorem for orders of degree zero divisor class groups of quadratic extensions over a function field. *Journal of Number Theory*, 109(2):197–239, December 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001283.

Hall:2004:LSB

[753] R. R. Hall. Large spaces between the zeros of the Riemann zeta-function and random matrix theory. *Journal of Number Theory*, 109 (2):240–265, December 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000277.

Yu:2004:RFR

[754] Hoseog Yu. Representations and factors of restriction of scalars. *Journal of Number Theory*, 109(2):266–277, December 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001301.

James:2004:AFD

[755] Kevin James. Average Frobenius distributions for elliptic curves with 3-torsion. *Journal of Number Theory*, 109(2):278–298, December 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001222.

Long:2004:SIS

[756] Ling Long. On Shioda–Inose structures of one-parameter families of $K3$ surfaces. *Journal of Number Theory*, 109(2):299–318, December 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001246.

Ahlswede:2004:DPS

[757] R. Ahlswede, L. Khachatrian, and A. Sárközy. On the density of primitive sets. *Journal of Number Theory*, 109(2):319–361, December 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001817.

Adelberg:2004:UKC

[758] Arnold Adelberg. Universal Kummer congruences mod prime powers. *Journal of Number Theory*, 109(2):362–378, December 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001672.

Browkin:2004:SFQ

[759] J. Browkin and J. Brzeziński. Separable free quadratic algebras over quadratic integers. *Journal of Number Theory*, 109(2):379–389, December 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001829.

ONeil:2004:EPI

[760] Catherine O'Neil. Erratum to "The period-index obstruction for elliptic curves" [J. Number Theory **95** (2002) 329–339]. *Journal of Number Theory*, 109(2):390, December 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001660. See [372].

Anonymous:2004:VAIe

[761] Anonymous. Volume author index. *Journal of Number Theory*, 109(2):391, December 2004. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002252.

Anonymous:2005:IFCa

[762] Anonymous. Inside front cover: Editorial Board. *Journal of Number Theory*, 110(1):ifc, January 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002331.

David:2005:AER

[763] Goss David. Arnold Ephraim Ross (1906–2002). *Journal of Number Theory*, 110(1):1–2, January 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001210.

Coleman:2005:C

[764] Robert F. Coleman. On the components of $X_0(p^n)$. *Journal of Number Theory*, 110(1):3–21, January 2005. CODEN JNUTA9. ISSN 0022-314X

(print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04001398`.

Conrad:2005:MFR

[765] Brian Conrad and Keith Conrad. The Möbius function and the residue theorem. *Journal of Number Theory*, 110(1):22–36, January 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04001386`.

Duke:2005:TQF

[766] W. Duke. On ternary quadratic forms. *Journal of Number Theory*, 110(1):37–43, January 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04001404`.

Fried:2005:RTQ

[767] David Fried. Reduction theory over quadratic imaginary fields. *Journal of Number Theory*, 110(1):44–74, January 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04001490`.

Gessel:2005:MIB

[768] Ira M. Gessel. On Miki's identity for Bernoulli numbers. *Journal of Number Theory*, 110(1):75–82, January 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04001416`.

Goss:2005:ANA

[769] David Goss. Applications of non–Archimedean integration to the L-series of τ-sheaves. *Journal of Number Theory*, 110(1):83–113, January 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04001428`.

Gross:2005:ECT

[770] Benedict H. Gross. An elliptic curve test for Mersenne primes. *Journal of Number Theory*, 110(1):114–119, January 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X0400143X`.

Jin:2005:HCC

[771] Boping Jin and Gerry Myerson. Homogeneous covering congruences and subgroup covers. *Journal of Number Theory*, 110(1):120–135, January 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001453.

Gross:2005:ECD

[772] Benedict H. Gross and David Pollack. On the Euler characteristic of the discrete spectrum. *Journal of Number Theory*, 110(1):136–163, January 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001441.

Pollack:2005:AVT

[773] Robert Pollack. An algebraic version of a theorem of Kurihara. *Journal of Number Theory*, 110(1):164–177, January 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001465.

Silverberg:2005:IGA

[774] A. Silverberg and Yu. G. Zarhin. Inertia groups and abelian surfaces. *Journal of Number Theory*, 110(1):178–198, January 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001477.

Weston:2005:EUP

[775] Tom Weston. Explicit unobstructed primes for modular deformation problems of squarefree level. *Journal of Number Theory*, 110(1):199–218, January 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001489.

Anonymous:2005:PF

[776] Anonymous. Pages 219–414 (February 2005). *Journal of Number Theory*, 110(2):??, February 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2005:IFCb

[777] Anonymous. Inside front cover: Editorial Board. *Journal of Number Theory*, 110(2):ifc, February 2005. CODEN JNUTA9. ISSN 0022-314X

(print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05000260.

Urbanski:2005:DAS

[778] Mariusz Urbański. Diophantine approximation and self-conformal measures. *Journal of Number Theory*, 110(2):219–235, February 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001659.

Kiming:2005:MGR

[779] Ian Kiming and Helena A. Verrill. On modular modℓ Galois representations with exceptional images. *Journal of Number Theory*, 110(2):236–266, February 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04000952.

Simsek:2005:ATS

[780] Yilmaz Simsek. q-Analogue of twisted l-series and q-twisted Euler numbers. *Journal of Number Theory*, 110(2):267–278, February 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001647.

Alvarez:2005:GTF

[781] A. Álvarez. Generalized theta functions, Drinfeld modules and some arithmetic consequences. *Journal of Number Theory*, 110(2):279–316, February 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001684.

Choudhry:2005:CSD

[782] Ajai Choudhry. The complete solution of a diophantine equation involving biquadrates. *Journal of Number Theory*, 110(2):317–324, February 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001854.

Joyce:2005:MCO

[783] Adam Joyce. The Manin constant of an optimal quotient of $J_0(431)$. *Journal of Number Theory*, 110(2):325–330, February 2005. CODEN

JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0400188X. See erratum [953].

Baladi:2005:EAG

[784] Viviane Baladi and Brigitte Vallée. Euclidean algorithms are Gaussian. *Journal of Number Theory*, 110(2):331–386, February 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001696. See note [1647].

Klenke:2005:VEO

[785] Tomas Antonius Klenke. Visualizing elements of order two in the Weil–Châtelet group. *Journal of Number Theory*, 110(2):387–395, February 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001891.

Zunic:2005:NWO

[786] Joviša Žunić. On the number of ways to occupy n lattice points by balls in d-dimensional space. *Journal of Number Theory*, 110(2):396–402, February 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001799.

Choudhry:2005:DPC

[787] Ajai Choudhry. A diophantine problem concerning cubes. *Journal of Number Theory*, 110(2):403–412, February 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001866.

Anonymous:2005:VAIa

[788] Anonymous. Volume author index. *Journal of Number Theory*, 110(2):413, February 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05000351.

Anonymous:2005:PMa

[789] Anonymous. Pages 1–196 (March 2005). *Journal of Number Theory*, 111(1):??, March 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2005:IFCc

[790] Anonymous. Inside front cover: Editorial Board. *Journal of Number Theory*, 111(1):ifc, March 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X05000466`.

Brown:2005:LCZ

[791] Francis C. S. Brown. Li's criterion and zero-free regions of L-functions. *Journal of Number Theory*, 111(1):1–32, March 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04001830`.

Beresnevich:2005:AAN

[792] V. V. Beresnevich, V. I. Bernik, and E. I. Kovalevskaya. On approximation of p-adic numbers by p-adic algebraic numbers. *Journal of Number Theory*, 111(1):33–56, March 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04001994`.

Chisholm:2005:RTE

[793] C. Chisholm and J. A. MacDougall. Rational tetrahedra with edges in arithmetic progression. *Journal of Number Theory*, 111(1):57–80, March 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04001842`.

Kubotera:2005:SCL

[794] Norikazu Kubotera. A sufficient condition for Leopoldt's conjecture. *Journal of Number Theory*, 111(1):81–85, March 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04001908`.

Ota:2005:SDC

[795] Kaori Ota. On saturated distinguished chains over a local field II. *Journal of Number Theory*, 111(1):86–143, March 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04002689`.

Yuan:2005:DEa

[796] Pingzhi Yuan and Yongzhong Hu. On the diophantine equation $x^2 + D^m = p^n$. *Journal of Number Theory*, 111(1):144–153, March

2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04002598`.

Cha:2005:VSC

[797] Byungchul Cha. Vanishing of some cohomology groups and bounds for the Shafarevich–Tate groups of elliptic curves. *Journal of Number Theory*, 111(1):154–178, March 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04001702`.

Bruin:2005:PS

[798] Nils Bruin. The primitive solutions to $x^3 + y^9 = z^2$. *Journal of Number Theory*, 111(1):179–189, March 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04002471`.

Sun:2005:RCF

[799] Zhi-Wei Sun. On the range of a covering function. *Journal of Number Theory*, 111(1):190–196, March 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04002586`.

Anonymous:2005:PAa

[800] Anonymous. Pages 197–392 (April 2005). *Journal of Number Theory*, 111(2):??, April 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2005:IFCd

[801] Anonymous. Inside front cover: Editorial Board. *Journal of Number Theory*, 111(2):ifc, April 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X05000612`.

Schertz:2005:GCA

[802] Reinhard Schertz. Global construction of associated orders in complex multiplication. *Journal of Number Theory*, 111(2):197–226, April 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04002185`.

Fainleib:2005:DBI

[803] A. S. Fainleib. On the distribution of Beurling integers. *Journal of Number Theory*, 111(2):227–247, April 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002628.

Melfi:2005:SBE

[804] Giuseppe Melfi. On simultaneous binary expansions of n and n^2. *Journal of Number Theory*, 111(2):248–256, April 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002641.

Misaghian:2005:CPU

[805] Manouchehr Misaghian. Θ-correspondences $(\mathrm{U}(1), \mathrm{U}(2))$, Part I: unramified case. *Journal of Number Theory*, 111(2):257–286, April 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002501.

Misaghian:2005:CPI

[806] Manouchehr Misaghian. Θ-correspondences $(\mathrm{U}(1), \mathrm{U}(2))$, Part II: ramified case. *Journal of Number Theory*, 111(2):287–317, April 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002513.

Besser:2005:AAT

[807] Amnon Besser. p-adic Arakelov theory. *Journal of Number Theory*, 111(2):318–371, April 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002458.

Chen:2005:SBN

[808] Kwang-Wu Chen. A summation on Bernoulli numbers. *Journal of Number Theory*, 111(2):372–391, April 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001714.

Anonymous:2005:VAIb

[809] Anonymous. Volume author index. *Journal of Number Theory*, 111(2):392, April 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-

1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05000648.

Anonymous:2005:PMb

[810] Anonymous. Pages 1–204 (May 2005). *Journal of Number Theory*, 112 (1):??, May 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2005:IFCe

[811] Anonymous. Inside front cover: Editorial Board. *Journal of Number Theory*, 112(1):ifc, May 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05000727.

Byott:2005:GMS

[812] Nigel P. Byott and Bouchaïb Sodaïgui. Galois module structure for dihedral extensions of degree 8: realizable classes over the group ring. *Journal of Number Theory*, 112(1):1–19, May 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05000387.

Yuan:2005:DEb

[813] Pingzhi Yuan. On the diophantine equation $\frac{x^3-1}{x-1} = \frac{y^n-1}{y-1}$. *Journal of Number Theory*, 112(1):20–25, May 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002665.

Aubert:2005:PME

[814] Anne-Marie Aubert and Roger Plymen. Plancherel measure for $\mathrm{GL}(n, F)$ and $\mathrm{GL}(m, D)$: explicit formulas and Bernstein decomposition. *Journal of Number Theory*, 112(1):26–66, May 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05000363.

Viada:2005:SAS

[815] Evelina Viada. Slopes and Abelian Subvariety Theorem. *Journal of Number Theory*, 112(1):67–115, May 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0400191X.

Murabayashi:2005:QAS

[816] Naoki Murabayashi. On QM-abelian surfaces with model of GL_2-type over $\mathbf{Q}$. *Journal of Number Theory*, 112(1):116–188, May 2005. CODEN

JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002082.

Atkinson:2005:DMF

[817] James R. Atkinson. Divisors of modular forms on $\Gamma_0(4)$. *Journal of Number Theory*, 112(1):189–204, May 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001805.

Anonymous:2005:PJa

[818] Anonymous. Pages 205–402 (June 2005). *Journal of Number Theory*, 112 (2):??, June 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2005:IFCf

[819] Anonymous. Inside front cover: Editorial Board. *Journal of Number Theory*, 112(2):CO2, June 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05000879.

Chen:2005:RCG

[820] Yong-Gao Chen and Shu-Guang Guo. On the rational cuboids with a given face. *Journal of Number Theory*, 112(2):205–215, June 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05000521.

Granville:2005:DRF

[821] Andrew Granville, Igor E. Shparlinski, and Alexandru Zaharescu. On the distribution of rational functions along a curve over $\mathbf{F}_p$ and residue races. *Journal of Number Theory*, 112(2):216–237, June 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05000570.

Hironaka:2005:SFS

[822] Yumiko Hironaka. Spherical functions on Sp_2 as a spherical homogeneous $\mathrm{Sp}_2 \times (\mathrm{Sp}_1)^2$-space. *Journal of Number Theory*, 112(2):238–286, June 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001726.

Adam:2005:SOF

[823] David Adam. Simultaneous orderings in function fields. *Journal of Number Theory*, 112(2):287–297, June 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002409.

Martin:2005:DSC

[824] Greg Martin. Dimensions of the spaces of cusp forms and newforms on $\Gamma_0(N)$ and $\Gamma_1(N)$. *Journal of Number Theory*, 112(2):298–331, June 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002161.

Hilberdink:2005:WBB

[825] Titus W. Hilberdink. Well-behaved Beurling primes and integers. *Journal of Number Theory*, 112(2):332–344, June 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002069.

Hindry:2005:FCT

[826] Marc Hindry, Amílcar Pacheco, and Rania Wazir. Fibrations et conjecture de Tate. (French) [Fibrations and Tate conjecture]. *Journal of Number Theory*, 112(2):345–368, June 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002495.

ONeil:2005:MSG

[827] Catherine O'Neil. Models of some genus one curves with applications to descent. *Journal of Number Theory*, 112(2):369–385, June 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002045.

Papanikolas:2005:EAV

[828] Matthew A. Papanikolas and Niranjan Ramachandran. Extensions of abelian varieties defined over a number field. *Journal of Number Theory*, 112(2):386–400, June 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001787.

Anonymous:2005:VAIc

[829] Anonymous. Volume author index. *Journal of Number Theory*, 112(2):401, June 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-

1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05000909.

Anonymous:2005:PJb

[830] Anonymous. Pages 1–200 (July 2005). *Journal of Number Theory*, 113 (1):??, July 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2005:IFCg

[831] Anonymous. Inside front cover: Editorial Board. *Journal of Number Theory*, 113(1):CO2, July 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001083.

Hong:2005:NLC

[832] Shaofang Hong. Nonsingularity of least common multiple matrices on gcd-closed sets. *Journal of Number Theory*, 113(1):1–9, July 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0500082X.

Sun:2005:QRB

[833] Zhi-Hong Sun. Quartic residues and binary quadratic forms. *Journal of Number Theory*, 113(1):10–52, July 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002574.

Jeong:2005:EFB

[834] Sangtae Jeong, Min-Soo Kim, and Jin-Woo Son. On explicit formulae for Bernoulli numbers and their counterparts in positive characteristic. *Journal of Number Theory*, 113(1):53–68, July 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001738.

Roettger:2005:PPC

[835] C. G. J. Roettger. Periodic points classify a family of Markov shifts. *Journal of Number Theory*, 113(1):69–83, July 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002549.

Kuriya:2005:NMF

[836] Takeshi Kuriya. On the norm maps of formal groups for $\mathbf{Z}_p$-extensions. *Journal of Number Theory*, 113(1):84–116, July 2005. CODEN JNUTA9.

ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X0400174X`.

Li:2005:ASD

[837] Wen-Ching Winnie Li, Ling Long, and Zifeng Yang. On Atkin–Swinnerton-Dyer congruence relations. *Journal of Number Theory*, 113(1):117–148, July 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04001775`.

Deutsch:2005:QPR

[838] Jesse Ira Deutsch. A quaternionic proof of the representation formula of a quaternary quadratic form. *Journal of Number Theory*, 113(1):149–174, July 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04002070`.

Li:2005:AFC

[839] Xian-Jin Li. An arithmetic formula for certain coefficients of the Euler product of Hecke polynomials. *Journal of Number Theory*, 113(1):175–200, July 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04001763`.

Anonymous:2005:PAb

[840] Anonymous. Pages 201–408 (August 2005). *Journal of Number Theory*, 113(2):??, August 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2005:IFCh

[841] Anonymous. Inside front cover: Editorial Board. *Journal of Number Theory*, 113(2):CO2, August 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X05001356`.

Zhu:2005:EPP

[842] Qunsheng Zhu. Elements of prime power order in $K_2(\mathbf{Q})$. *Journal of Number Theory*, 113(2):201–207, August 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04002057`.

Jao:2005:SPP

[843] David Jao. Supersingular primes for points on $X_0(p)/w_p$. *Journal of Number Theory*, 113(2):208–225, August 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X0400201X`.

Alkan:2005:FNS

[844] Emre Alkan and Alexandru Zaharescu. B-free numbers in short arithmetic progressions. *Journal of Number Theory*, 113(2):226–243, August 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04002094`.

Massy:2005:GA

[845] Richard Massy. Galois averages. *Journal of Number Theory*, 113(2):244–275, August 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04002021`. See remarks [1039].

Popescu:2005:RSC

[846] Cristian D. Popescu. The Rubin–Stark conjecture for a special class of function field extensions. *Journal of Number Theory*, 113(2):276–307, August 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04002173`.

Andrianov:2005:ISE

[847] Anatoli Andrianov and Fedor Andrianov. On invariant subspaces and eigenfunctions of regular Hecke operators on spaces of multiple theta constants. *Journal of Number Theory*, 113(2):308–338, August 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04002422`.

Pacetti:2005:FCV

[848] Ariel Pacetti. A formula for the central value of certain Hecke L-functions. *Journal of Number Theory*, 113(2):339–379, August 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X04002653`.

Borek:2005:SMS

[849] Thomas Borek. Successive minima and slopes of Hermitian vector bundles over number fields. *Journal of Number Theory*, 113(2):380–388, August 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002677.

Bezivin:2005:EJP

[850] Jean-Paul Bézivin. Ensembles de Julia de polynômes p-adiques et points périodiques. (French) [Julia sets of p-adic polynomials and periodic points]. *Journal of Number Theory*, 113(2):389–407, August 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0400246X.

Anonymous:2005:VAId

[851] Anonymous. Volume author index. *Journal of Number Theory*, 113(2): 408, August 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001381.

Anonymous:2005:OBC

[852] Anonymous. Outside back cover: table of contents; barcode. *Journal of Number Theory*, 113(2):CO4, August 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001435.

Anonymous:2005:PS

[853] Anonymous. Pages 1–208 (September 2005). *Journal of Number Theory*, 114(1):??, September 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2005:IFCi

[854] Anonymous. Inside front cover: Editorial Board. *Journal of Number Theory*, 114(1):CO2, September 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001617.

Deninger:2005:EPL

[855] Christopher Deninger. Exchanging the places p and ∞ in the Leopoldt conjecture. *Journal of Number Theory*, 114(1):1–17, September 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (elec-

tronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0500079X.

Ji:2005:DEO

[856] Chun-Gang Ji. Diophantine equations $x^2 - Dy^2 = -1, \pm 2$, odd graphs, and their applications. *Journal of Number Theory*, 114(1):18–36, September 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0500123X.

Meng:2005:STI

[857] Xianmeng Meng. On sums of three integers with a fixed number of prime factors. *Journal of Number Theory*, 114(1):37–65, September 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0500106X.

Chen:2005:PPE

[858] Yen-Mei J. Chen and Jing Yu. On primitive points of elliptic curves with complex multiplication. *Journal of Number Theory*, 114(1):66–87, September 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05000533.

Sun:2005:PNE

[859] Zhi-Hong Sun. On the properties of Newton–Euler pairs. *Journal of Number Theory*, 114(1):88–123, September 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001319.

Fujita:2005:TSE

[860] Yasutsugu Fujita. Torsion subgroups of elliptic curves in elementary abelian 2-extensions of $\mathbf{Q}$. *Journal of Number Theory*, 114(1):124–134, September 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05000818.

Fouvry:2005:EDS

[861] E. Fouvry and C. Mauduit. Sur les entiers dont la somme des chiffres est moyenne. (French) [On integers whose sum of digits is average]. *Journal of Number Theory*, 114(1):135–152, September 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05000806.

Cooper:2005:QAP

[862] Joshua N. Cooper. Quasirandom arithmetic permutations. *Journal of Number Theory*, 114(1):153–169, September 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001198.

Eisentrager:2005:IPG

[863] Kirsten Eisenträger. Integrality at a prime for global fields and the perfect closure of global fields of characteristic $p > 2$. *Journal of Number Theory*, 114(1):170–181, September 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05000557.

Garaev:2005:CSE

[864] M. Z. Garaev and A. A. Karatsuba. On character sums and the exceptional set of a congruence problem. *Journal of Number Theory*, 114(1):182–192, September 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002203.

Clark:2005:PIP

[865] Pete L. Clark. The period-index problem in WC-groups I: elliptic curves. *Journal of Number Theory*, 114(1):193–208, September 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002124.

Anonymous:2005:PO

[866] Anonymous. Pages 209–412 (October 2005). *Journal of Number Theory*, 114(2):??, October 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2005:IFCj

[867] Anonymous. Inside front cover: Editorial Board. *Journal of Number Theory*, 114(2):CO2, October 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001733.

Sun:2005:VRS

[868] Zhi-Wei Sun and Yeong-Nan Yeh. On various restricted sumsets. *Journal of Number Theory*, 114(2):209–220, October 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001599.

Belolipetsky:2005:MUL

[869] Mikhail Belolipetsky and Wee Teck Gan. The mass of unimodular lattices. *Journal of Number Theory*, 114(2):221–237, October 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05000569.

Moree:2005:DOI

[870] Pieter Moree. On the distribution of the order and index of $g(\mathrm{mod}p)$ over residue classes — I. *Journal of Number Theory*, 114(2):238–271, October 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002033.

Sato:2005:NDC

[871] Kanetomo Sato. Non-divisible cycles on surfaces over local fields. *Journal of Number Theory*, 114(2):272–297, October 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002550.

Luca:2005:DEP

[872] F. Luca and T. N. Shorey. Diophantine equations with products of consecutive terms in Lucas sequences. *Journal of Number Theory*, 114(2):298–311, October 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001751.

Im:2005:IMR

[873] Bo-Hae Im. Infinite multiplicity of roots of unity of the Galois group in the representation on elliptic curves. *Journal of Number Theory*, 114(2):312–323, October 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001514.

Adler:2005:DZB

[874] Jeffrey D. Adler and Joshua M. Lansky. Depth-zero base change for unramified $U(2,1)$. *Journal of Number Theory*, 114(2):324–360, October 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0500096X. See erratum [1062].

Papikian:2005:PSI

[875] Mihran Papikian. Pesenti–Szpiro inequality for optimal elliptic curves. *Journal of Number Theory*, 114(2):361–393, October 2005. CODEN

JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002537.

Bayer-Fluckiger:2005:MLC

[876] Eva Bayer-Fluckiger and Ivan Suarez. Modular lattices over cyclotomic fields. *Journal of Number Theory*, 114(2):394–411, October 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002100.

Anonymous:2005:VAIe

[877] Anonymous. Volume author index. *Journal of Number Theory*, 114(2):412, October 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001769.

Anonymous:2005:VCa

[878] Anonymous. Volume Contents. *Journal of Number Theory*, 114(2):III–IV, October 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001794.

Anonymous:2005:PN

[879] Anonymous. Pages 1–196 (November 2005). *Journal of Number Theory*, 115(1):??, November 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2005:IFCk

[880] Anonymous. Inside front cover: Editorial Board. *Journal of Number Theory*, 115(1):CO2, November 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001848.

Furuya:2005:AOE

[881] Jun Furuya. On the average orders of the error term in the Dirichlet divisor problem. *Journal of Number Theory*, 115(1):1–26, November 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001878.

Popescu:2005:TSB

[882] Cristian D. Popescu. Torsion subgroups of Brauer groups and extensions of constant local degree for global function fields. *Journal of Number*

Theory, 115(1):27–44, November 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04001635.

Helou:2005:APW

[883] Charles Helou and Guy Terjanian. Arithmetical properties of Wendt's determinant. *Journal of Number Theory*, 115(1):45–57, November 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002008.

Chen:2005:ISD

[884] Zhihua Chen and Min Ru. Integer solutions to decomposable form inequalities. *Journal of Number Theory*, 115(1):58–70, November 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002112.

Hall:2005:PFD

[885] R. R. Hall. The parity of Farey denominators and the Farey index. *Journal of Number Theory*, 115(1):71–86, November 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002136.

Lettl:2005:NTA

[886] Günter Lettl. Note on a theorem of A. Aiba. *Journal of Number Theory*, 115(1):87–88, November 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002148.

Mahlburg:2005:MCC

[887] Karl Mahlburg. More congruences for the coefficients of quotients of Eisenstein series. *Journal of Number Theory*, 115(1):89–99, November 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0400215X.

Zhang:2005:IMV

[888] Qiao Zhang. Integral mean values of modular L-functions. *Journal of Number Theory*, 115(1):100–122, November 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002197.

Beliaeva:2005:USL

[889] Tatiana Beliaeva. Unités semi-locales modulo sommes de Gauss. (French) [Semi-local units modulo Gauss sums]. *Journal of Number Theory*, 115(1):123–157, November 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002434.

Schaefer:2005:CSG

[890] Edward F. Schaefer and Joseph L. Wetherell. Computing the Selmer group of an isogeny between Abelian varieties using a further isogeny to a Jacobian. *Journal of Number Theory*, 115(1):158–175, November 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002562.

Ash:2005:EMC

[891] A. Ash, D. Pollack, and W. Sinnott. A_6-extensions of $\mathbf{Q}$ and the mod$p$ cohomology of $\mathrm{GL}_3(\mathbf{Z})$. *Journal of Number Theory*, 115(1):176–196, November 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002616.

Anonymous:2005:PD

[892] Anonymous. Pages 197–394 (December 2005). *Journal of Number Theory*, 115(2):??, December 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2005:IFCl

[893] Anonymous. Inside front cover: Editorial Board. *Journal of Number Theory*, 115(2):CO2, December 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002180.

Anderson:2005:LWG

[894] Greg W. Anderson. Lacunary Wronskians on genus one curves. *Journal of Number Theory*, 115(2):197–214, December 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002410.

Bell:2005:CSP

[895] J. P. Bell and K. G. Hare. A classification of (some) Pisot-cyclotomic numbers. *Journal of Number Theory*, 115(2):215–229, De-

cember 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002446.

Corso:2005:EBL

[896] Ilaria Del Corso and Roberto Dvornicich. An equivalence between local fields. *Journal of Number Theory*, 115(2):230–248, December 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002483.

Papikian:2005:VTS

[897] Mihran Papikian. On the variation of Tate–Shafarevich groups of elliptic curves over hyperelliptic curves. *Journal of Number Theory*, 115(2):249–283, December 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002525.

Alzer:2005:NBM

[898] Horst Alzer and Bent Fuglede. Normalized binomial mid-coefficients and power means. *Journal of Number Theory*, 115(2):284–294, December 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002604.

Masri:2005:MDZ

[899] Riad Masri. Multiple Dedekind zeta functions and evaluations of extended multiple zeta values. *Journal of Number Theory*, 115(2):295–309, December 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0400263X.

Garunkstis:2005:SZD

[900] Ramūnas Garunkštis and Jörn Steuding. Simple zeros and discrete moments of the derivative of the Riemann zeta-function. *Journal of Number Theory*, 115(2):310–321, December 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X04002690.

Banaszak:2005:DLD

[901] G. Banaszak, W. Gajda, and P. Krasoń. Detecting linear dependence by reduction maps. *Journal of Number Theory*, 115(2):322–342,

December 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05000375.

Gusic:2005:CLP

[902] Ivica Gusić. A characterization of linear polynomials. *Journal of Number Theory*, 115(2):343–347, December 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05000405.

Seo:2005:CDR

[903] Soogil Seo. Circular distributions and a result of Solomon. *Journal of Number Theory*, 115(2):348–359, December 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05000417.

vanFrankenhuijsen:2005:APZ

[904] Machiel van Frankenhuijsen. Arithmetic progressions of zeros of the Riemann zeta function. *Journal of Number Theory*, 115(2):360–370, December 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05000429.

Sun:2005:ENM

[905] Zhi-Wei Sun. On Euler numbers modulo powers of two. *Journal of Number Theory*, 115(2):371–380, December 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05000430.

Emmons:2005:PHE

[906] Brad A. Emmons. Products of Hecke eigenforms. *Journal of Number Theory*, 115(2):381–393, December 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05000545.

Anonymous:2005:VAIf

[907] Anonymous. Volume author index. *Journal of Number Theory*, 115(2):394, December 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002210.

Anonymous:2005:VCb

[908] Anonymous. Volume Contents. *Journal of Number Theory*, 115(2):III–IV, December 2005. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002246.

Anonymous:2006:PJa

[909] Anonymous. Pages 1–246 (January 2006). *Journal of Number Theory*, 116(1):??, January 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2006:IFCa

[910] Anonymous. Inside front cover: Editorial Board. *Journal of Number Theory*, 116(1):CO2, January 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002544.

Liu:2006:WTS

[911] Yu-Ru Liu and M. Ram Murty. A weighted Turán sieve method. *Journal of Number Theory*, 116(1):1–20, January 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05000582.

Bautista-Ancona:2006:QFF

[912] Victor Bautista-Ancona and Javier Diaz-Vargas. Quadratic function fields with exponent two ideal class group. *Journal of Number Theory*, 116(1):21–41, January 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05000594.

Cremona:2006:HDB

[913] J. E. Cremona, M. Prickett, and Samir Siksek. Height difference bounds for elliptic curves over number fields. *Journal of Number Theory*, 116(1):42–68, January 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05000788.

Keating:2006:ELF

[914] Kevin Keating. Extensions of local fields and truncated power series. *Journal of Number Theory*, 116(1):69–101, January 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05000831.

Lalin:2006:MMS

[915] Matilde N. Lalín. Mahler measure of some n-variable polynomial families. *Journal of Number Theory*, 116(1):102–139, January 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05000843.

Hbaib:2006:CTF

[916] M. Hbaib, M. Mkaouar, and K. Tounsi. Un critére de transcendance de fractions continues dans $\mathbf{K}_p((X^{-1}))$. (French) [A transcendence criterion of continuous fractions in $\mathbf{K}_p((X^{-1}))$]. *Journal of Number Theory*, 116(1):140–149, January 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05000855.

Brown:2006:MNG

[917] Ron Brown. The minimal number with a given number of divisors. *Journal of Number Theory*, 116(1):150–158, January 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001009.

Choi:2006:SFC

[918] So Young Choi. Some formulas for the coefficients of Drinfeld modular forms. *Journal of Number Theory*, 116(1):159–167, January 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001010.

Duenez:2006:IQE

[919] Eduardo Dueñez, Steven J. Miller, Amitabha Roy, and Howard Straubing. Incomplete quadratic exponential sums in several variables. *Journal of Number Theory*, 116(1):168–199, January 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001022.

Espinosa:2006:ETD

[920] Olivier Espinosa and Victor H. Moll. The evaluation of Tornheim double sums, Part 1. *Journal of Number Theory*, 116(1):200–229, January 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001034.

Kessebohmer:2006:DSI

[921] Marc Kesseböhmer and Sanguo Zhu. Dimension sets for infinite IFSs: the Texan Conjecture. *Journal of Number Theory*, 116(1):230–246, January 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001046.

Anonymous:2006:PF

[922] Anonymous. Pages 247–488 (February 2006). *Journal of Number Theory*, 116(2):??, February 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2006:IFCb

[923] Anonymous. Inside front cover: Editorial Board. *Journal of Number Theory*, 116(2):CO2, February 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000035.

Angles:2006:FCF

[924] Bruno Anglès. On L-functions of cyclotomic function fields. *Journal of Number Theory*, 116(2):247–269, February 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05000971.

Cochrane:2006:USM

[925] Todd Cochrane and Christopher Pinner. Using Stepanov's method for exponential sums involving rational functions. *Journal of Number Theory*, 116(2):270–292, February 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05000983.

Ballet:2006:ENS

[926] S. Ballet and D. Le Brigand. On the existence of non-special divisors of degree g and $g-1$ in algebraic function fields over $\mathbf{F}_q$. *Journal of Number Theory*, 116(2):293–310, February 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05000995.

Pacelli:2006:PIR

[927] Allison M. Pacelli. The prime at infinity and the rank of the class group in global function fields. *Journal of Number Theory*, 116(2):311–323,

February 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001149.

Pink:2006:GRAa

[928] Richard Pink. The Galois representations associated to a Drinfeld module in special characteristic — I: Zariski density. *Journal of Number Theory*, 116(2):324–347, February 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001150.

Pink:2006:GRAb

[929] Richard Pink. The Galois representations associated to a Drinfeld module in special characteristic — II: Openness. *Journal of Number Theory*, 116(2):348–372, February 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001162.

Pink:2006:GRAc

[930] Richard Pink and Matthias Traulsen. The Galois representations associated to a Drinfeld module in special characteristic — III: Image of the group ring. *Journal of Number Theory*, 116(2):373–395, February 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001174.

Larsen:2006:RCE

[931] Michael Larsen and René Schoof. A refined counter-example to the support conjecture for abelian varieties. *Journal of Number Theory*, 116(2):396–398, February 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001241.

Martin:2006:PFM

[932] François Martin. Périodes de formes modulaires de poids 1. (French) [Periods of modular forms of weight 1]. *Journal of Number Theory*, 116(2):399–442, February 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001253.

Nart:2006:NHC

[933] Enric Nart and Christophe Ritzenthaler. Non-hyperelliptic curves of genus three over finite fields of characteristic two. *Journal of Number*

Theory, 116(2):443–473, February 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001277.

Robinson:2006:NGP

[934] Z. Robinson. A note on global p-th powers of rigid analytic functions. *Journal of Number Theory*, 116(2):474–482, February 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001289.

Starni:2006:SPE

[935] Paolo Starni. On some properties of the Euler's factor of certain odd perfect numbers. *Journal of Number Theory*, 116(2):483–486, February 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001307.

Anonymous:2006:VAIa

[936] Anonymous. Volume author index. *Journal of Number Theory*, 116(2): 487, February 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000060.

Anonymous:2006:VCa

[937] Anonymous. Volume Contents. *Journal of Number Theory*, 116(2):III–IV, February 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000096.

Anonymous:2006:PMa

[938] Anonymous. Pages 1–240 (March 2006). *Journal of Number Theory*, 117 (1):??, March 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2006:IFCc

[939] Anonymous. Inside front cover: Editorial Board. *Journal of Number Theory*, 117(1):CO2, March 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0600031X.

Kontorovich:2006:QAR

[940] Alex V. Kontorovich and Melvyn B. Nathanson. Quadratic addition rules for quantum integers. *Journal of Number Theory*, 117(1):

1–13, March 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001058.

Barbe:2006:BNS

[941] A. Barbé and F. von Haeseler. Binary number systems for $\mathbf{Z}^k$. *Journal of Number Theory*, 117(1):14–30, March 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001186.

Chen:2006:EEE

[942] Kwang-Wu Chen and Minking Eie. Explicit evaluations of extended Euler sums. *Journal of Number Theory*, 117(1):31–52, March 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001204.

Elkin:2006:HJR

[943] Arsen Elkin. Hyperelliptic Jacobians with real multiplication. *Journal of Number Theory*, 117(1):53–86, March 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001216.

Fukuhara:2006:GFH

[944] Shinji Fukuhara and Noriko Yui. A generating function of higher-dimensional Apostol–Zagier sums and its reciprocity law. *Journal of Number Theory*, 117(1):87–105, March 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001228.

Mukunda:2006:LPN

[945] Keshav Mukunda. Littlewood Pisot numbers. *Journal of Number Theory*, 117(1):106–121, March 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001265.

Garaev:2006:SID

[946] M. Z. Garaev and A. Sankaranarayanan. The sum involving derivative of $\zeta(s)$ over simple zeros. *Journal of Number Theory*, 117(1):122–130, March 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001290.

Zhefeng:2006:OHD

[947] Xu Zhefeng and Zhang Wenpeng. On the order of the high-dimensional Cochrane sum and its mean value. *Journal of Number Theory*, 117(1): 131–145, March 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001320.

Applegate:2006:S

[948] David Applegate and Jeffrey C. Lagarias. The $3x + 1$ semigroup. *Journal of Number Theory*, 117(1):146–159, March 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001459.

Bell:2006:PII

[949] Jason P. Bell and Stanley N. Burris. Partition identities II. The results of Bateman and Erdős. *Journal of Number Theory*, 117(1):160–190, March 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001460.

Deutsch:2006:CCM

[950] Emeric Deutsch and Bruce E. Sagan. Congruences for Catalan and Motzkin numbers and related sequences. *Journal of Number Theory*, 117(1):191–215, March 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001472.

Pan:2006:NIP

[951] Hao Pan. Note on integer powers in sumsets. *Journal of Number Theory*, 117(1):216–221, March 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001551.

Dubickas:2006:DRP

[952] Artūras Dubickas. On the distance from a rational power to the nearest integer. *Journal of Number Theory*, 117(1):222–239, March 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0500168X.

Joyce:2006:EMC

[953] Adam Joyce. Erratum to "The Manin constant of an optimal quotient of $J_0(431)$" [J. Number Theory **110** (2005) 325–330]. *Journal of Number*

Theory, 117(1):240, March 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001332. See [783].

Anonymous:2006:PAa

[954] Anonymous. Pages 241–482 (April 2006). *Journal of Number Theory*, 117(2):??, April 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2006:IFCd

[955] Anonymous. Inside front cover: Editorial Board. *Journal of Number Theory*, 117(2):CO2, April 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000497.

Diaz-Vargas:2006:ZCZ

[956] Javier Diaz-Vargas. On zeros of characteristic p zeta function. *Journal of Number Theory*, 117(2):241–262, April 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001484.

Conrey:2006:PRZ

[957] Brian Conrey and Alex Gamburd. Pseudomoments of the Riemann zeta-function and pseudomagic squares. *Journal of Number Theory*, 117(2):263–278, April 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05000399.

Folsom:2006:MFE

[958] Amanda Folsom. Modular forms and Eisenstein's continued fractions. *Journal of Number Theory*, 117(2):279–291, April 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001496.

Halupczok:2006:NRT

[959] Karin Halupczok. On the number of representations in the ternary Goldbach problem with one prime number in a given residue class. *Journal of Number Theory*, 117(2):292–300, April 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001502.

Jenkins:2006:KST

[960] Paul Jenkins. Kloosterman sums and traces of singular moduli. *Journal of Number Theory*, 117(2):301–314, April 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001526.

Lawrence:2006:CPE

[961] Jim Lawrence. Characteristic polynomials, Ehrhart quasi-polynomials, and torus groups. *Journal of Number Theory*, 117(2):315–329, April 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001538.

Moree:2006:DOIa

[962] Pieter Moree. On the distribution of the order and index of $g(\mathrm{mod}\ p)$ over residue classes II. *Journal of Number Theory*, 117(2):330–354, April 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0500154X.

Pink:2006:ICM

[963] Richard Pink and Matthias Traulsen. The isogeny conjecture for t-motives associated to direct sums of Drinfeld modules. *Journal of Number Theory*, 117(2):355–375, April 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001563.

Tuenter:2006:FPS

[964] Hans J. H. Tuenter. The Frobenius problem, sums of powers of integers, and recurrences for the Bernoulli numbers. *Journal of Number Theory*, 117(2):376–386, April 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001575.

Walling:2006:BHS

[965] Lynne H. Walling. On bounding Hecke–Siegel eigenvalues. *Journal of Number Theory*, 117(2):387–396, April 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001587.

Dieulefait:2006:EDI

[966] Luis Dieulefait and Mladen Dimitrov. Explicit determination of images of Galois representations attached to Hilbert modular forms. *Jour-*

nal of Number Theory, 117(2):397–405, April 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001678.

Howard:2006:SCC

[967] Benjamin Howard. Special cohomology classes for modular Galois representations. *Journal of Number Theory*, 117(2):406–438, April 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001691.

Lozano-Robledo:2006:EUA

[968] Álvaro Lozano-Robledo. On elliptic units and p-adic Galois representations attached to elliptic curves. *Journal of Number Theory*, 117(2):439–470, April 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001708.

Mattarei:2006:MPB

[969] Sandro Mattarei. Modular periodicity of binomial coefficients. *Journal of Number Theory*, 117(2):471–481, April 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0500171X.

Anonymous:2006:VAIb

[970] Anonymous. Volume author index. *Journal of Number Theory*, 117(2):482, April 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000527.

Anonymous:2006:VCb

[971] Anonymous. Volume Contents. *Journal of Number Theory*, 117(2):III–IV, April 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000552.

Anonymous:2006:PMb

[972] Anonymous. Pages 1–144 (May 2006). *Journal of Number Theory*, 118(1):??, May 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2006:EBa

[973] Anonymous. Editorial Board. *Journal of Number Theory*, 118(1): CO2, May 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000722.

Alkan:2006:DAM

[974] Emre Alkan, Glyn Harman, and Alexandru Zaharescu. Diophantine approximation with mild divisibility constraints. *Journal of Number Theory*, 118(1):1–14, May 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001903.

Andrews:2006:NDM

[975] George E. Andrews, Arnold Knopfmacher, and Burkhard Zimmermann. On the number of distinct multinomial coefficients. *Journal of Number Theory*, 118(1):15–30, May 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001915.

Baoulina:2006:GMH

[976] Ioulia Baoulina. Generalizations of the Markoff–Hurwitz equations over finite fields. *Journal of Number Theory*, 118(1):31–52, May 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001927.

Chang:2006:NRQ

[977] Sungkon Chang. Note on the rank of quadratic twists of Mordell equations. *Journal of Number Theory*, 118(1):53–61, May 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001939.

Doud:2006:EIG

[978] Darrin Doud and Michael W. Moore. Even icosahedral Galois representations of prime conductor. *Journal of Number Theory*, 118(1): 62–70, May 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001940.

Everest:2006:PDE

[979] Graham Everest, Gerard Mclaren, and Thomas Ward. Primitive divisors of elliptic divisibility sequences. *Journal of Number Theory*, 118(1):

71–89, May 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001952.

Gerth:2006:DSR

[980] Frank Gerth. Densities for some real quadratic fields with infinite Hilbert 2-class field towers. *Journal of Number Theory*, 118(1):90–97, May 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001964.

Lagarias:2006:RHC

[981] Jeffrey C. Lagarias and Masatoshi Suzuki. The Riemann hypothesis for certain integrals of Eisenstein series. *Journal of Number Theory*, 118(1):98–122, May 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001988.

Mihailescu:2006:CGC

[982] Preda Mihăilescu. On the class groups of cyclotomic extensions in presence of a solution to Catalan's equation. *Journal of Number Theory*, 118(1):123–144, May 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0500199X.

Anonymous:2006:PJb

[983] Anonymous. Pages 145–292 (June 2006). *Journal of Number Theory*, 118 (2):??, June 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2006:EBb

[984] Anonymous. Editorial Board. *Journal of Number Theory*, 118(2): CO2, June 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000898.

Hattori:2006:RFF

[985] Shin Hattori. Ramification of a finite flat group scheme over a local field. *Journal of Number Theory*, 118(2):145–154, June 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05001976.

Mizuno:2006:GLF

[986] Yoshinori Mizuno. Generalized Lerch formulas: Examples of zeta-regularized products. *Journal of Number Theory*, 118(2):155–171, June 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002003.

Rio:2006:DEO

[987] Anna Rio. Dyadic exercises for octahedral extensions II. *Journal of Number Theory*, 118(2):172–188, June 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002015.

Daileda:2006:AIU

[988] Ryan C. Daileda. Algebraic integers on the unit circle. *Journal of Number Theory*, 118(2):189–191, June 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002027.

Dancs:2006:ETF

[989] Michael J. Dancs and Tian-Xiao He. An Euler-type formula for $\zeta(2k+1)$. *Journal of Number Theory*, 118(2):192–199, June 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002039.

Fujii:2006:CEP

[990] Satoshi Fujii, Yoshihiro Ohgi, and Manabu Ozaki. Construction of $\mathbf{Z}_p$-extensions with prescribed Iwasawa λ-invariants. *Journal of Number Theory*, 118(2):200–207, June 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002040.

Muhlenbruch:2006:HOP

[991] T. Mühlenbruch. Hecke operators on period functions for $\Gamma_0(n)$. *Journal of Number Theory*, 118(2):208–235, June 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002052.

Scott:2006:GPE

[992] Reese Scott and Robert Styer. On the generalized Pillai equation $\pm ax \pm by = c$. *Journal of Number Theory*, 118(2):236–265, June 2006. CODEN

JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002064.

Bruin:2006:ESH

[993] N. Bruin and E. V. Flynn. Exhibiting SHA[2] on hyperelliptic Jacobians. *Journal of Number Theory*, 118(2):266–291, June 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002088.

Anonymous:2006:VAIc

[994] Anonymous. Volume author index. *Journal of Number Theory*, 118(2):292, June 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000928.

Anonymous:2006:VCc

[995] Anonymous. Volume Contents. *Journal of Number Theory*, 118(2):III, June 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000953.

Anonymous:2006:PJc

[996] Anonymous. Pages 1–154 (July 2006). *Journal of Number Theory*, 119(1):??, July 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2006:EBc

[997] Anonymous. Editorial Board. *Journal of Number Theory*, 119(1):CO2, July 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001004.

Baranczuk:2006:RMS

[998] Stefan Barańczuk. On reduction maps and support problem in K-theory and abelian varieties. *Journal of Number Theory*, 119(1):1–17, July 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002076.

Choi:2006:PMD

[999] So Young Choi, Kuk Jin Hong, and Daeyeol Jeon. On plane models for Drinfeld modular curves. *Journal of Number Theory*, 119(1):

18–27, July 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0500209X.

Erovenko:2006:BGA

[1000] Igor V. Erovenko and Andrei S. Rapinchuk. Bounded generation of S-arithmetic subgroups of isotropic orthogonal groups over number fields. *Journal of Number Theory*, 119(1):28–48, July 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002106.

Gaal:2006:DEG

[1001] István Gaál and Michael Pohst. Diophantine equations over global function fields I: the Thue equation. *Journal of Number Theory*, 119(1): 49–65, July 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002118.

Girstmair:2006:CFD

[1002] Kurt Girstmair. Continued fractions and Dedekind sums: Three-term relations and distribution. *Journal of Number Theory*, 119(1): 66–85, July 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0500212X.

Goldring:2006:DFP

[1003] Wushi Goldring. Dynamics of the w function and primes. *Journal of Number Theory*, 119(1):86–98, July 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002131.

Guletskiii:2006:FDO

[1004] Vladimir Guletskiĭ. Finite-dimensional objects in distinguished triangles. *Journal of Number Theory*, 119(1):99–127, July 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002143.

Hall:2006:FTL

[1005] Chris Hall. L-functions of twisted Legendre curves. *Journal of Number Theory*, 119(1):128–147, July 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002155.

Im:2006:WAL

[1006] Bo-Hae Im and Michael Larsen. Weak approximation for linear systems of quadrics. *Journal of Number Theory*, 119(1):148–154, July 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002167.

Anonymous:2006:PAb

[1007] Anonymous. Pages 155–318 (August 2006). *Journal of Number Theory*, 119(2):??, August 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2006:EBd

[1008] Anonymous. Editorial Board. *Journal of Number Theory*, 119(2): CO2, August 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001405.

Liu:2006:PAE

[1009] Yu-Ru Liu. Prime analogues of the Erdős–Kac theorem for elliptic curves. *Journal of Number Theory*, 119(2):155–170, August 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002313.

Northshield:2006:IAC

[1010] S. Northshield. On integral Apollonian circle packings. *Journal of Number Theory*, 119(2):171–193, August 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002301.

Pries:2006:WRC

[1011] Rachel J. Pries. Wildly ramified covers with large genus. *Journal of Number Theory*, 119(2):194–209, August 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002325.

Sun:2006:NIR

[1012] Zhi-Hong Sun. On the number of incongruent residues of $x^4 + ax^2 + bx$ modulo p. *Journal of Number Theory*, 119(2):210–241, August 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002349.

Browning:2006:DRP

[1013] T. D. Browning. The density of rational points on a certain singular cubic surface. *Journal of Number Theory*, 119(2):242–283, August 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002374.

Bui:2006:TPA

[1014] H. M. Bui and J. P. Keating. On twin primes associated with the Hawkins random sieve. *Journal of Number Theory*, 119(2):284–296, August 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002386.

Buium:2006:DES

[1015] Alexandru Buium. A differential equation satisfied by the arithmetic Kodaira–Spencer class. *Journal of Number Theory*, 119(2):297–306, August 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002398.

Chen:2006:CEG

[1016] Yong-Gao Chen. On a conjecture of Erdős, Graham and Spencer. *Journal of Number Theory*, 119(2):307–314, August 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002404.

Hou:2006:CEI

[1017] Xiang-Dong Hou and Kevin Keating. Corrigendum to "Enumeration of isomorphism classes of extensions of p-adic fields" [J. Number Theory **104** (2004) 14–61]. *Journal of Number Theory*, 119(2):315–316, August 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002362. See [604].

Anonymous:2006:AIVa

[1018] Anonymous. Author index for volume 119. *Journal of Number Theory*, 119(2):317, August 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001491.

Anonymous:2006:CVa

[1019] Anonymous. Contents of volume 119. *Journal of Number Theory*, 119 (2):III, August 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001521.

Anonymous:2006:PS

[1020] Anonymous. Pages 1–192 (September 2006). *Journal of Number Theory*, 120(1):??, September 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2006:EBe

[1021] Anonymous. Editorial Board. *Journal of Number Theory*, 120(1):CO2, September 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001715.

Toulmonde:2006:VFR

[1022] Vincent Toulmonde. Sur les variations de la fonction de répartition de $\varphi(n)/n$. (French) [On the variations of the distribution function of $\varphi(n)/n$]. *Journal of Number Theory*, 120(1):1–12, September 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002337.

Fukshansky:2006:SLA

[1023] Lenny Fukshansky. Siegel's lemma with additional conditions. *Journal of Number Theory*, 120(1):13–25, September 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002416.

Gao:2006:SSA

[1024] Weidong Gao and Imre Leader. Sums and k-sums in abelian groups of order k. *Journal of Number Theory*, 120(1):26–32, September 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002428.

Ho:2006:APT

[1025] Kwan-Hung Ho and Kai-Man Tsang. On almost prime k-tuples. *Journal of Number Theory*, 120(1):33–46, September 2006. CODEN JNUTA9.

ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0500243X.

Hutchinson:2006:EWK

[1026] Kevin Hutchinson. Étale wild kernels of exceptional number fields. *Journal of Number Theory*, 120(1):47–71, September 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002441.

Jaulent:2006:ALN

[1027] Jean-François Jaulent and Alexis Michel. Approche logarithmique des noyaux étales sauvages des corps de nombres. (French) [Logarithmic approach of wild state nuclei of number fields]. *Journal of Number Theory*, 120(1):72–91, September 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002453.

Kane:2006:GBR

[1028] Daniel M. Kane. Generalized base representations. *Journal of Number Theory*, 120(1):92–100, September 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002465.

Kanemitsu:2006:SEM

[1029] Shigeru Kanemitsu, Yoshio Tanigawa, and Masami Yoshimoto. Structural elucidation of the mean square of the Hurwitz zeta-function. *Journal of Number Theory*, 120(1):101–119, September 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002477.

Ki:2006:RFU

[1030] Haseo Ki. The Riemann Ξ-function under repeated differentiation. *Journal of Number Theory*, 120(1):120–131, September 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002489.

Moree:2006:DOIb

[1031] Pieter Moree. On the distribution of the order and index of $g(\mathrm{mod} p)$ over residue classes III. *Journal of Number Theory*, 120(1):132–160, September 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002490.

Tsumura:2006:SFR

[1032] Hirofumi Tsumura. On some functional relations between Mordell–Tornheim double L-functions and Dirichlet L-functions. *Journal of Number Theory*, 120(1):161–178, September 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002519.

Zaimi:2006:APP

[1033] Toufik Zaïmi. An arithmetical property of powers of Salem numbers. *Journal of Number Theory*, 120(1):179–191, September 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002520.

Anonymous:2006:PO

[1034] Anonymous. Pages 193–386 (October 2006). *Journal of Number Theory*, 120(2):??, October 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2006:EBf

[1035] Anonymous. Editorial Board. *Journal of Number Theory*, 120(2): CO2, October 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001788.

Chen:2006:LCT

[1036] Jiang-Ping Jeff Chen. The $n \times (n-2)$ local converse theorem for $GL(n)$ over a p-adic field. *Journal of Number Theory*, 120(2):193–205, October 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002623.

Ding:2006:LTM

[1037] Xia-Qi Ding and Shao-Ji Feng. A logarithm type mean value theorem of the Riemann zeta function. *Journal of Number Theory*, 120(2):206–212, October 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002635.

Dujella:2006:DTL

[1038] Andrej Dujella, Clemens Fuchs, and Gary Walsh. Diophantine m-tuples for linear polynomials II. Equal degrees. *Journal of Number Theory*, 120(2):213–228, October 2006. CODEN JNUTA9. ISSN 0022-314X

(print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002647.

Jensen:2006:SRH

[1039] C. U. Jensen and Richard Massy. Some remarks on Hilbertian fields (an appendix to the paper "Galois averages" by R. Massy). *Journal of Number Theory*, 120(2):229–233, October 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002659. See [845].

Morton:2006:EII

[1040] Patrick Morton. Explicit identities for invariants of elliptic curves. *Journal of Number Theory*, 120(2):234–271, October 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002660.

Ohtani:2006:DLA

[1041] Sachiko Ohtani. Deformations of locally abelian Galois representations and unramified extensions. *Journal of Number Theory*, 120(2):272–286, October 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002672.

Petersen:2006:QFJ

[1042] Sebastian Petersen. On a question of Frey and Jarden about the rank of Abelian varieties. *Journal of Number Theory*, 120(2):287–302, October 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002684.

Ziegler:2006:FRQ

[1043] Volker Ziegler. On a family of relative quartic Thue inequalities. *Journal of Number Theory*, 120(2):303–325, October 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002696.

Banks:2006:VEF

[1044] William D. Banks and Francesco Pappalardi. Values of the Euler function free of k-th powers. *Journal of Number Theory*, 120(2):326–348, October 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000151.

Chamberland:2006:DPC

[1045] Marc Chamberland and Karl Dilcher. Divisibility properties of a class of binomial sums. *Journal of Number Theory*, 120(2):349–371, October 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000163.

Gaal:2006:PIB

[1046] István Gaál and Leanne Robertson. Power integral bases in prime-power cyclotomic fields. *Journal of Number Theory*, 120(2):372–384, October 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000175.

Anonymous:2006:IV

[1047] Anonymous. Index for volume 120. *Journal of Number Theory*, 120(2): 385, October 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001818.

Anonymous:2006:CVb

[1048] Anonymous. Contents of volume 120. *Journal of Number Theory*, 120(2):III–IV, October 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001843.

Anonymous:2006:PN

[1049] Anonymous. Pages 1–186 (November 2006). *Journal of Number Theory*, 121(1):??, November 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2006:EBg

[1050] Anonymous. Editorial Board. *Journal of Number Theory*, 121(1):CO2, November 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001983.

Kajikawa:2006:DDS

[1051] Jun Kajikawa. Duality and double shuffle relations of multiple zeta values. *Journal of Number Theory*, 121(1):1–6, November 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000199.

Kim:2006:CRB

[1052] Sey Kim. On congruence relations between the fundamental units of biquadratic fields. *Journal of Number Theory*, 121(1):7–29, November 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000205.

Louboutin:2006:CNO

[1053] Stéphane R. Louboutin. The class-number one problem for some real cubic number fields with negative discriminants. *Journal of Number Theory*, 121(1):30–39, November 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000217.

Makover:2006:EPR

[1054] Eran Makover and Jeffrey McGowan. An elementary proof that random Fibonacci sequences grow exponentially. *Journal of Number Theory*, 121(1):40–44, November 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000229.

Meng:2006:SNR

[1055] Zaizhao Meng. Some new results on k-free numbers. *Journal of Number Theory*, 121(1):45–66, November 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000230.

Navilarekallu:2006:ETN

[1056] Tejaswi Navilarekallu. On the equivariant Tamagawa number conjecture for A_4-extensions of number fields. *Journal of Number Theory*, 121(1):67–89, November 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000242.

Ratliff:2006:PIB

[1057] Louis J. Ratliff, David E. Rush, and Kishor Shah. Power integral bases for Selmer-like number fields. *Journal of Number Theory*, 121(1):90–113, November 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000254.

Son:2006:AFT

[1058] Seung H. Son. Additive formulae of theta functions and modular equations of degree five. *Journal of Number Theory*, 121(1):114–117, November 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000266.

Wiesend:2006:CCA

[1059] Götz Wiesend. A construction of covers of arithmetic schemes. *Journal of Number Theory*, 121(1):118–131, November 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000278.

Borisov:2006:WWO

[1060] Lev A. Borisov. On Wronskians of weight one Eisenstein series. *Journal of Number Theory*, 121(1):132–152, November 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000400.

Chisholm:2006:RHT

[1061] C. Chisholm and J. A. MacDougall. Rational and Heron tetrahedra. *Journal of Number Theory*, 121(1):153–185, November 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000412.

Adler:2006:EDZ

[1062] Jeffrey D. Adler and Joshua M. Lansky. Erratum to "Depth-zero base change for unramified $U(2,1)$" [J. Number Theory **114** (2005) 324–360]. *Journal of Number Theory*, 121(1):186, November 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000394. See [874].

Anonymous:2006:PD

[1063] Anonymous. Pages 187–356 (December 2006). *Journal of Number Theory*, 121(2):??, December 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2006:EBh

[1064] Anonymous. Editorial Board. *Journal of Number Theory*, 121(2):CO2, December 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002113.

Garth:2006:CSP

[1065] David Garth and Kevin G. Hare. Comments on the spectra of Pisot numbers. *Journal of Number Theory*, 121(2):187–203, December 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000424.

Lau:2006:SBR

[1066] Yuk-Kam Lau, Jianya Liu, and Yangbo Ye. Subconvexity bounds for Rankin–Selberg L-functions for congruence subgroups. *Journal of Number Theory*, 121(2):204–223, December 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000436.

Pan:2006:CIP

[1067] Hao Pan and Hui-Qin Cao. A congruence involving products of q-binomial coefficients. *Journal of Number Theory*, 121(2):224–233, December 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000448.

Rebolledo:2006:MSH

[1068] Marusia Rebolledo. Module supersingulier et homologie des courbes modulaires. (French) [Supersingular module and homology of modular curves]. *Journal of Number Theory*, 121(2):234–264, December 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0600045X.

Rogers:2006:SIT

[1069] Mathew D. Rogers. A study of inverse trigonometric integrals associated with three-variable Mahler measures, and some related identities. *Journal of Number Theory*, 121(2):265–304, December 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000461.

Fluckiger:2006:UBE

[1070] Eva Bayer Fluckiger. Upper bounds for Euclidean minima of algebraic number fields. *Journal of Number Theory*, 121(2):305–323, December 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0600062X.

Biro:2006:SCS

[1071] András Biró. Strong characterizing sequences for subgroups of compact groups. *Journal of Number Theory*, 121(2):324–354, December 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000631.

Anonymous:2006:AIVb

[1072] Anonymous. Author index for volume 121. *Journal of Number Theory*, 121(2):355, December 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002149.

Anonymous:2006:CVc

[1073] Anonymous. Contents of volume 121. *Journal of Number Theory*, 121(2):III–IV, December 2006. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002174.

Anonymous:2007:PJa

[1074] Anonymous. Pages 1–260 (January 2007). *Journal of Number Theory*, 122(1):??, January 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2007:EBa

[1075] Anonymous. Editorial Board. *Journal of Number Theory*, 122(1): CO2, January 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0600254X.

Cheltsov:2007:TRS

[1076] Ivan Cheltsov and Jihun Park. Two remarks on sextic double solids. *Journal of Number Theory*, 122(1):1–12, January 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000643.

Chiera:2007:PPN

[1077] F. L. Chiera. On Petersson products of not necessarily cuspidal modular forms. *Journal of Number Theory*, 122(1):13–24, January 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000655.

Choie:2007:DOH

[1078] YoungJu Choie, Haesuk Kim, and Olav K. Richter. Differential operators on Hilbert modular forms. *Journal of Number Theory*, 122(1): 25–36, January 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000667.

Ghioca:2007:LIM

[1079] Dragos Ghioca. The Lehmer inequality and the Mordell–Weil theorem for Drinfeld modules. *Journal of Number Theory*, 122(1):37–68, January 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000680.

Magyar:2007:DLP

[1080] Akos Magyar. On the distribution of lattice points on spheres and level surfaces of polynomials. *Journal of Number Theory*, 122(1):69–83, January 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000692.

Qu:2007:PNT

[1081] Yan Qu. The prime number theorem for automorphic L-functions for GL_m. *Journal of Number Theory*, 122(1):84–99, January 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000709.

Bhave:2007:AKF

[1082] Amala Bhave. Analogue of Kida's formula for certain strongly admissible extensions. *Journal of Number Theory*, 122(1):100–120, January 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000473.

Bandini:2007:GCC

[1083] Andrea Bandini. Greenberg's conjecture and capitulation in $\mathbf{Z}_p^d$-extensions. *Journal of Number Theory*, 122(1):121–134, January 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000783.

Cao:2007:IUC

[1084] Wei Cao and Qi Sun. Improvements upon the Chevalley–Warning–Ax–Katz-type estimates. *Journal of Number Theory*, 122(1):135–141, January 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000795.

Dubickas:2007:APL

[1085] Artūras Dubickas. Arithmetical properties of linear recurrent sequences. *Journal of Number Theory*, 122(1):142–150, January 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000801.

Guerzhoy:2007:SCT

[1086] P. Guerzhoy. Some congruences for traces of singular moduli. *Journal of Number Theory*, 122(1):151–156, January 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000813.

Komornik:2007:TSU

[1087] Vilmos Komornik and Paola Loreti. On the topological structure of univoque sets. *Journal of Number Theory*, 122(1):157–183, January 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000837.

Wang:2007:GCU

[1088] Xuejun Wang and Stephen Yau. On the GLY Conjecture of upper estimate of positive integral points in real right-angled simplices. *Journal of Number Theory*, 122(1):184–210, January 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000849.

Yu:2007:UBS

[1089] Gang Yu. An upper bound for $B_2[g]$ sets. *Journal of Number Theory*, 122(1):211–220, January 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000850.

Angles:2007:SAP

[1090] Bruno Anglès. On some p-adic power series attached to the arithmetic of $\mathbf{Q}(\zeta_p)$. *Journal of Number Theory*, 122(1):221–246, January 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000862.

Amoroso:2007:ANS

[1091] Francesco Amoroso and Filippo A. E. Nuccio. Algebraic numbers of small Weil's height in CM-fields: on a theorem of Schinzel. *Journal of Number Theory*, 122(1):247–260, January 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000874.

Anonymous:2007:PF

[1092] Anonymous. Pages 261–518 (February 2007). *Journal of Number Theory*, 122(2):??, February 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2007:EBb

[1093] Anonymous. Editorial Board. *Journal of Number Theory*, 122(2):CO2, February 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002629.

Rittaud:2007:EPP

[1094] Benoît Rittaud. Équidistribution presque partout modulo 1 de suites oscillantes perturbées III : cas liouvillien multidimensionnel. (French) [Almost everywhere modulo 1 distribution of disturbed oscillating sequences III: multidimensional Liouvillian case]. *Journal of Number Theory*, 122(2):261–282, February 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001090.

Dai:2007:PPF

[1095] Li-Xia Dai and Yong-Gao Chen. On the parity of the partition function. *Journal of Number Theory*, 122(2):283–289, February 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001107.

Chen:2007:PPF

[1096] Yong-Gao Chen and Wei Liu. On the prime power factorization of $n!$, II. *Journal of Number Theory*, 122(2):290–300, February 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001119.

Choi:2007:WDC

[1097] D. Choi and Y. Choie. Weight-dependent congruence properties of modular forms. *Journal of Number Theory*, 122(2):301–313, February 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001120.

Conrey:2007:CT

[1098] J. B. Conrey, David W. Farmer, B. E. Odgers, and N. C. Snaith. A converse theorem for $\Gamma_0(13)$. *Journal of Number Theory*, 122(2):314–323, February 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001132.

Hashimoto:2007:AES

[1099] Yasufumi Hashimoto. Arithmetic expressions of Selberg's zeta functions for congruence subgroups. *Journal of Number Theory*, 122(2):324–335, February 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001144.

Hilberdink:2007:LBL

[1100] Titus W. Hilberdink. A lower bound for the Lindelöf function associated to generalized integers. *Journal of Number Theory*, 122(2):336–341, February 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001156.

Xue:2007:CVF

[1101] Hui Xue. Central values of L-functions over CM fields. *Journal of Number Theory*, 122(2):342–378, February 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001168.

Jones:2007:GNF

[1102] John W. Jones and David P. Roberts. Galois number fields with small root discriminant. *Journal of Number Theory*, 122(2):379–407, February 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0600117X.

Lee:2007:STF

[1103] Yoonjin Lee. The Scholz theorem in function fields. *Journal of Number Theory*, 122(2):408–414, February 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001181.

Liu:2007:GCS

[1104] Huaning Liu and Wenpeng Zhang. Generalized Cochrane sums and Cochrane–Hardy sums. *Journal of Number Theory*, 122(2):415–428, February 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0600120X.

Snitz:2007:TCA

[1105] Kobi Snitz. Theta correspondence of automorphic characters. *Journal of Number Theory*, 122(2):429–465, February 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001235.

Tanigawa:2007:DSA

[1106] Yoshio Tanigawa and Wenguang Zhai. Dirichlet series associated with polynomials and applications. *Journal of Number Theory*, 122(2):466–518, February 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001247.

Anonymous:2007:CVa

[1107] Anonymous. Contents of volume 122. *Journal of Number Theory*, 122(2):III–IV, February 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002678.

Anonymous:2007:PMa

[1108] Anonymous. Pages 1–254 (March 2007). *Journal of Number Theory*, 123 (1):??, March 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2007:EBc

[1109] Anonymous. Editorial Board. *Journal of Number Theory*, 123(1): CO2, March 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000030.

Nakamura:2007:AIF

[1110] Takashi Nakamura. Applications of inversion formulas to the joint t-universality of Lerch zeta functions. *Journal of Number Theory*, 123(1): 1–9, March 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001211.

Simons:2007:SIP

[1111] John L. Simons. A simple (inductive) proof for the non-existence of 2-cycles of the $3x + 1$ problem. *Journal of Number Theory*, 123(1):10–17, March 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001223.

Zhao:2007:BNW

[1112] Jianqiang Zhao. Bernoulli numbers, Wolstenholme's theorem, and p^5 variations of Lucas' theorem. *Journal of Number Theory*, 123(1):18–26, March 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001259.

Yaouanc:2007:RQF

[1113] Erwan Le Yaouanc. On real quadratic function fields. *Journal of Number Theory*, 123(1):27–34, March 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001272.

Kurosawa:2007:TCS

[1114] Takeshi Kurosawa. Transcendence of certain series involving binary linear recurrences. *Journal of Number Theory*, 123(1):35–58, March 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001284.

Li:2007:LEF

[1115] Hua-Chieh Li. Lifting endomorphisms of formal A-modules over finite fields. *Journal of Number Theory*, 123(1):59–70, March 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001296.

Aliev:2007:OLB

[1116] Iskander M. Aliev and Peter M. Gruber. An optimal lower bound for the Frobenius problem. *Journal of Number Theory*, 123(1):71–79, March 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001302.

Murty:2007:VLC

[1117] V. Kumar Murty. A variant of Lehmer's conjecture. *Journal of Number Theory*, 123(1):80–91, March 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001314.

vanLuijk:2007:ESA

[1118] Ronald van Luijk. An elliptic $K3$ surface associated to Heron triangles. *Journal of Number Theory*, 123(1):92–119, March 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001326.

Wright:2007:PQR

[1119] Steve Wright. Patterns of quadratic residues and nonresidues for infinitely many primes. *Journal of Number Theory*, 123(1):120–132, March 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001338.

Allouche:2007:SSD

[1120] J.-P. Allouche, J. Shallit, and J. Sondow. Summation of series defined by counting blocks of digits. *Journal of Number Theory*, 123(1):133–143, March 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0600134X.

Haanpaa:2007:SAG

[1121] Harri Haanpää and Patric R. J. Östergård. Sets in Abelian groups with distinct sums of pairs. *Journal of Number Theory*, 123(1):144–153, March 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001351.

Bassa:2007:SPL

[1122] Alp Bassa and Henning Stichtenoth. A simplified proof for the limit of a tower over a cubic finite field. *Journal of Number Theory*, 123(1): 154–169, March 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001363.

Deschamps:2007:EBA

[1123] Bruno Deschamps and Bakir Farhi. Essentialité dans les bases additives. (French) [Essentiality in additive databases]. *Journal of Number Theory*, 123(1):170–192, March 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001375.

Itoh:2007:GMU

[1124] Tsuyoshi Itoh and Keiichi Komatsu. On the group of modular units and the ideal class group. *Journal of Number Theory*, 123(1):193–203, March 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001557.

Koyama:2007:VDS

[1125] Shin ya Koyama and Nobushige Kurokawa. Values of the double sine function. *Journal of Number Theory*, 123(1):204–223, March 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001569.

Moshe:2007:SDB

[1126] Yossi Moshe. On subword decomposition and balanced polynomials. *Journal of Number Theory*, 123(1):224–240, March 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001582.

Pilehrood:2007:CIM

[1127] Kh. Hessami Pilehrood and T. Hessami Pilehrood. On conditional irrationality measures for values of the digamma function. *Journal of Number Theory*, 123(1):241–253, March 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001594.

Anonymous:2007:PAa

[1128] Anonymous. Pages 255–528 (April 2007). *Journal of Number Theory*, 123(2):??, April 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2007:EBd

[1129] Anonymous. Editorial Board. *Journal of Number Theory*, 123(2): ifc, April 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X07000200`.

Li:2007:DAC

[1130] Ji Li. Determination of a GL_2 automorphic cuspidal representation by twists of critical L-values. *Journal of Number Theory*, 123(2):255–289, April 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X06001570`.

Tsishchanka:2007:ARN

[1131] Kiryl I. Tsishchanka. On approximation of real numbers by algebraic numbers of bounded degree. *Journal of Number Theory*, 123(2):290–314, April 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X06001600`.

Virdol:2007:TCP

[1132] Cristian Virdol. Tate classes and poles of L-functions of twisted quaternionic Shimura surfaces. *Journal of Number Theory*, 123(2):315–328, April 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X06001612`.

Wu:2007:NPG

[1133] J. Wu. Note on a paper by A. Granville and K. Soundararajan. *Journal of Number Theory*, 123(2):329–351, April 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X06001624`.

Xu:2007:MVT

[1134] Zhefeng Xu, Tianping Zhang, and Wenpeng Zhang. On the mean value of the two-term exponential sums with Dirichlet characters. *Journal of Number Theory*, 123(2):352–362, April 2007. CODEN JNUTA9.

ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001636.

Yamagami:2007:AFH

[1135] Atsushi Yamagami. On p-adic families of Hilbert cusp forms of finite slope. *Journal of Number Theory*, 123(2):363–387, April 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001648.

Arms:2007:COP

[1136] Scott Arms, Álvaro Lozano-Robledo, and Steven J. Miller. Constructing one-parameter families of elliptic curves with moderate rank. *Journal of Number Theory*, 123(2):388–402, April 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0600165X.

Alpers:2007:TDP

[1137] Andreas Alpers and Rob Tijdeman. The two-dimensional Prouhet–Tarry–Escott problem. *Journal of Number Theory*, 123(2):403–412, April 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001661.

Banks:2007:PDB

[1138] William D. Banks and Igor E. Shparlinski. Prime divisors in Beatty sequences. *Journal of Number Theory*, 123(2):413–425, April 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001673.

Ghioca:2007:LLI

[1139] Dragos Ghioca. The local Lehmer inequality for Drinfeld modules. *Journal of Number Theory*, 123(2):426–455, April 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001685.

Blache:2007:NSP

[1140] Régis Blache and Éric Férard. Newton stratification for polynomials: the open stratum. *Journal of Number Theory*, 123(2):456–472, April 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001880.

Ingram:2007:EDS

[1141] Patrick Ingram. Elliptic divisibility sequences over certain curves. *Journal of Number Theory*, 123(2):473–486, April 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001910.

Consani:2007:QSM

[1142] Caterina Consani and Matilde Marcolli. Quantum statistical mechanics over function fields. *Journal of Number Theory*, 123(2):487–528, April 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002873.

Anonymous:2007:CVb

[1143] Anonymous. Contents of volume 123. *Journal of Number Theory*, 123(2): III–IV, April 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0700025X.

Anonymous:2007:PMb

[1144] Anonymous. Pages 1–258 (May 2007). *Journal of Number Theory*, 124 (1):??, May 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2007:EBe

[1145] Anonymous. Editorial Board. *Journal of Number Theory*, 124(1): ifc, May 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000352.

Zhao:2007:GRB

[1146] Jianqiang Zhao and With appendix by Herbert Gangl. Goncharov's relations in Bloch's higher Chow group $CH^3(F, 5)$. *Journal of Number Theory*, 124(1):1–25, May 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001260.

Gangl:2007:GTR

[1147] Herbert Gangl. Goncharov's trilogarithm relation on pictures. *Journal of Number Theory*, 124(1):17–25, May 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0700008X.

Nicolae:2007:AFO

[1148] Florin Nicolae. Artin's L-functions and one-dimensional characters. *Journal of Number Theory*, 124(1):26–30, May 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001922.

Diem:2007:OEC

[1149] Claus Diem and Jasper Scholten. Ordinary elliptic curves of high rank over $\bar{\mathbf{F}}_p(x)$ with constant j-invariant II. *Journal of Number Theory*, 124(1):31–41, May 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001934.

Jossey:2007:GEU

[1150] John Jossey. Galois 2-extensions unramified outside 2. *Journal of Number Theory*, 124(1):42–56, May 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001946. See corrigendum [1296].

Sun:2007:SAC

[1151] Zhi-Wei Sun. Simple arguments on consecutive power residues. *Journal of Number Theory*, 124(1):57–61, May 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06001958.

Sun:2007:CRB

[1152] Zhi-Hong Sun. Cubic residues and binary quadratic forms. *Journal of Number Theory*, 124(1):62–104, May 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0600196X.

Agoh:2007:CIL

[1153] Takashi Agoh and Karl Dilcher. Convolution identities and lacunary recurrences for Bernoulli numbers. *Journal of Number Theory*, 124(1):105–122, May 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002046.

Koike:2007:IFP

[1154] Kenji Koike and Hironori Shiga. Isogeny formulas for the Picard modular form and a three terms arithmetic geometric mean. *Journal of Number Theory*, 124(1):123–141, May 2007. CODEN JNUTA9. ISSN 0022-314X

(print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002058.

Chen:2007:IBT

[1155] Kwang-Wu Chen. Identities from the binomial transform. *Journal of Number Theory*, 124(1):142–150, May 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0600223X.

Nathanson:2007:DSN

[1156] Melvyn B. Nathanson and Rohit Parikh. Density of sets of natural numbers and the Lévy group. *Journal of Number Theory*, 124(1):151–158, May 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002241.

Bartholdi:2007:MUE

[1157] Laurent Bartholdi and Michael R. Bush. Maximal unramified 3-extensions of imaginary quadratic fields and $\mathrm{SL}_2(\mathbf{Z}_3)$. *Journal of Number Theory*, 124(1):159–166, May 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002253.

Chan:2007:PDB

[1158] Wai Kiu Chan and Anna Rokicki. Positive definite binary Hermitian forms with finitely many exceptions. *Journal of Number Theory*, 124(1):167–180, May 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002265.

Berend:2007:RPF

[1159] D. Berend and G. Kolesnik. Regularity of patterns in the factorization of $n!$. *Journal of Number Theory*, 124(1):181–192, May 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002289.

Konyagin:2007:TUE

[1160] S. Konyagin and K. Soundararajan. Two S-unit equations with many solutions. *Journal of Number Theory*, 124(1):193–199, May 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002290.

Kane:2007:AMN

[1161] Daniel M. Kane. Asymptotics of McKay numbers for S_n. *Journal of Number Theory*, 124(1):200–228, May 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002307.

Vu:2007:SNR

[1162] Van H. Vu. Some new results on subset sums. *Journal of Number Theory*, 124(1):229–233, May 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002319.

Eliahou:2007:SRM

[1163] Shalom Eliahou and Michel Kervaire. Some results on minimal sumset sizes in finite non-abelian groups. *Journal of Number Theory*, 124(1):234–247, May 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002320.

Faber:2007:FFK

[1164] X. W. C. Faber. On the finite field Kakeya problem in two dimensions. *Journal of Number Theory*, 124(1):248–257, May 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002332.

Anonymous:2007:PJb

[1165] Anonymous. Pages 259–520 (June 2007). *Journal of Number Theory*, 124(2):??, June 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2007:EBf

[1166] Anonymous. Editorial Board. *Journal of Number Theory*, 124(2):ifc, June 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000674.

Khan:2007:FMS

[1167] Rizwanur Khan. The first moment of the symmetric-square L-function. *Journal of Number Theory*, 124(2):259–266, June 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002344.

Surroca:2007:EDT

[1168] Andrea Surroca. Sur l'effectivité du théorème de Siegel et la conjecture *abc*. (French) [On the effectiveness of Siegel 's theorem and the *abc* conjecture]. *Journal of Number Theory*, 124(2):267–290, June 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X06002356`.

Tangedal:2007:CFS

[1169] Brett A. Tangedal. Continued fractions, special values of the double sine function, and Stark units over real quadratic fields. *Journal of Number Theory*, 124(2):291–313, June 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X06002368`.

Hegyvari:2007:MSS

[1170] Norbert Hegyvári and François Hennecart. On monochromatic sums of squares and primes. *Journal of Number Theory*, 124(2):314–324, June 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X0600237X`.

Xia:2007:NHC

[1171] Honggang Xia. On L^∞ norms of holomorphic cusp forms. *Journal of Number Theory*, 124(2):325–327, June 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X06002381`.

Gon:2007:MMM

[1172] Yasuro Gon, Nobushige Kurokawa, and Hideo Oyanagi. Multiple q-Mahler measures and zeta functions. *Journal of Number Theory*, 124(2): 328–345, June 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X06002393`.

Cenkci:2007:DCD

[1173] Mehmet Cenkci, Mümün Can, and Veli Kurt. Degenerate and character Dedekind sums. *Journal of Number Theory*, 124(2):346–363, June 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X0600240X`.

Dabrowski:2007:E

[1174] Andrzej Dąbrowski and Małgorzata Wieczorek. On the equation $y^2 = x(x - 2^m)(x + q - 2^m)$. *Journal of Number Theory*, 124(2):364–379, June 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X06002411`.

Mihailescu:2007:NBC

[1175] Preda Mihăilescu. New bounds and conditions for the equation of Nagell–Ljunggren. *Journal of Number Theory*, 124(2):380–395, June 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X06002435`.

Pacetti:2007:SCL

[1176] Ariel Pacetti and Gonzalo Tornaría. Shimura correspondence for level p^2 and the central values of L-series. *Journal of Number Theory*, 124(2):396–414, June 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X06002447`.

Xia:2007:ZCF

[1177] Honggang Xia. On zeros of cubic L-functions. *Journal of Number Theory*, 124(2):415–428, June 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X06002459`.

Cohen:2007:PRQ

[1178] Joseph Cohen. Primitive roots in quadratic fields, II. *Journal of Number Theory*, 124(2):429–441, June 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X06002460`.

Elsner:2007:STI

[1179] Carsten Elsner. On a sequence transformation with integral coefficients for Euler's constant, II. *Journal of Number Theory*, 124(2):442–453, June 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X06002472`.

Ghosh:2007:MDA

[1180] Anish Ghosh. Metric Diophantine approximation over a local field of positive characteristic. *Journal of Number Theory*, 124(2):454–469, June 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002484.

Klazar:2007:MON

[1181] Martin Klazar and Florian Luca. On the maximal order of numbers in the "factorisatio numerorum" problem. *Journal of Number Theory*, 124(2):470–490, June 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002496.

Alaca:2007:ECS

[1182] Şaban Alaca and Kenneth S. Williams. Evaluation of the convolution sums $\sum +l+6m = n\sigma(l)\sigma(m)$ and $\sum_{2l+3m=n}\sigma(l)\sigma(m)$. *Journal of Number Theory*, 124(2):491–510, June 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002502.

Bremner:2007:SLS

[1183] A. Bremner and N. Tzanakis. On squares in Lucas sequences. *Journal of Number Theory*, 124(2):511–520, June 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002514.

Anonymous:2007:CVc

[1184] Anonymous. Contents of volume 124. *Journal of Number Theory*, 124 (2):III–IV, June 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000728.

Anonymous:2007:PJc

[1185] Anonymous. Pages 1–266 (July 2007). *Journal of Number Theory*, 125 (1):??, July 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2007:EBg

[1186] Anonymous. Editorial Board. *Journal of Number Theory*, 125(1): ifc, July 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000777.

Kim:2007:SCT

[1187] Myung-Hwan Kim and Sung-Geun Lim. Square classes of totally positive units. *Journal of Number Theory*, 125(1):1–6, July 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06000825.

Liu:2007:NUB

[1188] Huaning Liu. A note on the upper bound estimate of high-dimensional Cochrane sums. *Journal of Number Theory*, 125(1):7–13, July 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002423.

Chen:2007:IF

[1189] Yong-Gao Chen. On integers of the forms $k \pm 2^n$ and $k2^n \pm 1$. *Journal of Number Theory*, 125(1):14–25, July 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002526.

Popescu:2007:TBG

[1190] Cristian D. Popescu, Jack Sonn, and Adrian R. Wadsworth. n-Torsion of Brauer groups as relative Brauer groups of abelian extensions. *Journal of Number Theory*, 125(1):26–38, July 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002721.

Elizalde:2007:PCP

[1191] Sergi Elizalde and Kevin Woods. The probability of choosing primitive sets. *Journal of Number Theory*, 125(1):39–49, July 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002733.

Omar:2007:CLH

[1192] Sami Omar and Kamel Mazhouda. Le critère de Li et l'hypothèse de Riemann pour la classe de Selberg. (French) [Li's criterion and Riemann's hypothesis for Selberg's class]. *Journal of Number Theory*, 125(1):50–58, July 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002757. See corrigendum and addendum [1709].

Park:2007:CNO

[1193] Sun-Mi Park and Soun-Hi Kwon. Class number one problem for normal CM-fields. *Journal of Number Theory*, 125(1):59–84, July 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002769.

Ghioca:2007:TVC

[1194] Dragos Ghioca. The Tate–Voloch conjecture for Drinfeld modules. *Journal of Number Theory*, 125(1):85–94, July 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002770.

Desrousseaux:2007:VFP

[1195] P. A. Desrousseaux. Valeurs d'une fonction de Picard en des points algébriques. (French) [Values of a function of Picard at algebraic points]. *Journal of Number Theory*, 125(1):95–116, July 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002782.

Okazaki:2007:F

[1196] Takeo Okazaki. L-functions of $S_3(\Gamma(4,8))$. *Journal of Number Theory*, 125(1):117–132, July 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002794.

Laubie:2007:SDL

[1197] François Laubie. Systèmes dynamiques et lois de groupe formel sur les corps finis. (French) [Dynamical systems and formal group laws on finite bodies]. *Journal of Number Theory*, 125(1):133–148, July 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002800.

Urtis:2007:SVF

[1198] Çetin Ürtiş. Special values of L-functions by a Siegel–Weil–Kudla–Rallis formula. *Journal of Number Theory*, 125(1):149–181, July 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002812.

Tachiya:2007:TCI

[1199] Yohei Tachiya. Transcendence of certain infinite products. *Journal of Number Theory*, 125(1):182–200, July 2007. CODEN JNUTA9.

ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002824.

Garaev:2007:NSD

[1200] M. Z. Garaev. On the number of solutions of a diophantine equation with symmetric entries. *Journal of Number Theory*, 125(1):201–209, July 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002848.

An:2007:ESS

[1201] Ta Thi Hoai An and Julie Tzu-Yueh Wang. An effective Schmidt's subspace theorem for non-linear forms over function fields. *Journal of Number Theory*, 125(1):210–228, July 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0600285X.

Vojta:2007:NCR

[1202] Paul Vojta. On the Nochka–Chen–Ru–Wong proof of Cartan's conjecture. *Journal of Number Theory*, 125(1):229–234, July 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002861.

Steurer:2007:GGC

[1203] Aliza Steurer. On the Galois groups of the 2-class towers of some imaginary quadratic fields. *Journal of Number Theory*, 125(1):235–246, July 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002885.

Lamzouri:2007:NLF

[1204] Youness Lamzouri. On the number of linear forms in logarithms. *Journal of Number Theory*, 125(1):247–253, July 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002897.

Munshi:2007:DPR

[1205] Ritabrata Munshi. Density of positive rank fibers in elliptic fibrations. *Journal of Number Theory*, 125(1):254–266, July 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002903.

Anonymous:2007:PAb

[1206] Anonymous. Pages 267–528 (August 2007). *Journal of Number Theory*, 125(2):??, August 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2007:EBh

[1207] Anonymous. Editorial Board. *Journal of Number Theory*, 125(2): ifc, August 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X07000972`.

Liu:2007:FTW

[1208] Chunlei Liu. The L-functions of twisted Witt extensions. *Journal of Number Theory*, 125(2):267–284, August 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X06001193`.

Berenhaut:2007:NMC

[1209] K. S. Berenhaut and F. Saidak. A note on the maximal coefficients of squares of Newman polynomials. *Journal of Number Theory*, 125(2):285–288, August 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X06002745`.

Cipra:2007:HCW

[1210] James Arthur Cipra, Todd Cochrane, and Christopher Pinner. Heilbronn's conjecture on Waring's number (mod$p$). *Journal of Number Theory*, 125(2):289–297, August 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X06002915`.

Murty:2007:TVD

[1211] M. Ram Murty and N. Saradha. Transcendental values of the digamma function. *Journal of Number Theory*, 125(2):298–318, August 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X06002927`.

Knafo:2007:GSF

[1212] Emmanuel Knafo. On a generalization of the Selberg formula. *Journal of Number Theory*, 125(2):319–343, August 2007. CODEN JNUTA9.

ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002939.

Offen:2007:URD

[1213] Omer Offen and Eitan Sayag. On unitary representations of GL_{2n} distinguished by the symplectic group. *Journal of Number Theory*, 125(2):344–355, August 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002940.

Cipu:2007:NSS

[1214] Mihai Cipu and Maurice Mignotte. On the number of solutions to systems of Pell equations. *Journal of Number Theory*, 125(2):356–392, August 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002952.

Farhi:2007:NLB

[1215] Bakir Farhi. Nontrivial lower bounds for the least common multiple of some finite sequences of integers. *Journal of Number Theory*, 125(2):393–411, August 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002964.

Pinter:2007:PVP

[1216] Ákos Pintér. On the power values of power sums. *Journal of Number Theory*, 125(2):412–423, August 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002976.

Nakamura:2007:ENE

[1217] Takashi Nakamura. The existence and the non-existence of joint t-universality for Lerch zeta functions. *Journal of Number Theory*, 125(2):424–441, August 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06002988.

Miyata:2007:GSI

[1218] Yoshimasa Miyata. On Galois structure of the integers in elementary abelian extensions of local number fields. *Journal of Number Theory*, 125(2):442–458, August 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0600299X.

Luca:2007:AFL

[1219] Florian Luca and Igor E. Shparlinski. Arithmetic functions with linear recurrence sequences. *Journal of Number Theory*, 125(2):459–472, August 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X06003003`.

Hayashi:2007:CWR

[1220] Tsukasa Hayashi. Computation of Weng's rank 2 zeta function over an algebraic number field. *Journal of Number Theory*, 125(2):473–527, August 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X06003039`.

Anonymous:2007:CVd

[1221] Anonymous. Contents of volume 125. *Journal of Number Theory*, 125(2):III–IV, August 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X07001011`.

Anonymous:2007:PS

[1222] Anonymous. Pages 1–154 (September 2007). *Journal of Number Theory*, 126(1):??, September 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2007:EBi

[1223] Anonymous. Editorial Board. *Journal of Number Theory*, 126(1):ifc, September 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X0700131X`.

Grabitz:2007:SCP

[1224] Martin Grabitz. Simple characters for principal orders in $\mathrm{M}_m(D)$. *Journal of Number Theory*, 126(1):1–51, September 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X06001387`.

Ionascu:2007:HTT

[1225] Eugen J. Ionascu, Florian Luca, and Pantelimon Stănică. Heron triangles with two fixed sides. *Journal of Number Theory*, 126(1):52–67, September 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X06003015`.

Shparlinski:2007:BIM

[1226] Igor E. Shparlinski. Bounds of incomplete multiple Kloosterman sums. *Journal of Number Theory*, 126(1):68–73, September 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06003027.

Hanke:2007:AGS

[1227] Timo Hanke. On absolute Galois splitting fields of central simple algebras. *Journal of Number Theory*, 126(1):74–86, September 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06003040.

Murray:2007:EMR

[1228] Brian J. Murray. Explicit multiplicative relations between Gauss sums. *Journal of Number Theory*, 126(1):87–109, September 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X06003052.

Alon:2007:LSF

[1229] Noga Alon. Large sets in finite fields are sumsets. *Journal of Number Theory*, 126(1):110–118, September 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0700011X.

Postelmans:2007:I

[1230] Kelly Postelmans and Walter Van Assche. Irrationality of $\zeta_q(1)$ and $\zeta_q(2)$. *Journal of Number Theory*, 126(1):119–154, September 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000121.

Anonymous:2007:PO

[1231] Anonymous. Pages 155–296 (October 2007). *Journal of Number Theory*, 126(2):??, October 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2007:EBj

[1232] Anonymous. Editorial Board. *Journal of Number Theory*, 126(2): ifc, October 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001527.

Liu:2007:PGR

[1233] Tong Liu. Potentially good reduction of Barsotti–Tate groups. *Journal of Number Theory*, 126(2):155–184, October 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X07000133`.

Friesen:2007:RFF

[1234] Christian Friesen. Rational functions over finite fields having continued fraction expansions with linear partial quotients. *Journal of Number Theory*, 126(2):185–192, October 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X07000145`.

Ahlgren:2007:CMF

[1235] Scott Ahlgren and Mugurel Barcau. Congruences for modular forms of weights two and four. *Journal of Number Theory*, 126(2):193–199, October 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X07000157`.

Chamizo:2007:VLP

[1236] Fernando Chamizo, Elena Cristóbal, and Adrián Ubis. Visible lattice points in the sphere. *Journal of Number Theory*, 126(2):200–211, October 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X07000169`.

Allen:2007:MLR

[1237] Patrick B. Allen. On the multiplicity of linear recurrence sequences. *Journal of Number Theory*, 126(2):212–216, October 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X07000170`.

Bass:2007:IEG

[1238] Jared Bass. Improving the Erdős–Ginzburg–Ziv theorem for some non-abelian groups. *Journal of Number Theory*, 126(2):217–236, October 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X07000182`.

Croot:2007:CMC

[1239] Ernie Croot. On a combinatorial method for counting smooth numbers in sets of integers. *Journal of Number Theory*, 126(2):237–253, October 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000297.

Constales:2007:HAF

[1240] D. Constales, R. S. Kraußhar, and John Ryan. k-Hypermonogenic automorphic forms. *Journal of Number Theory*, 126(2):254–271, October 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000303.

Tzermias:2007:EVT

[1241] Pavlos Tzermias. An explicit version of a theorem of Stickelberger. *Journal of Number Theory*, 126(2):272–286, October 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000315.

Sun:2007:CSB

[1242] Zhi-Wei Sun and Roberto Tauraso. Congruences for sums of binomial coefficients. *Journal of Number Theory*, 126(2):287–296, October 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000327.

Anonymous:2007:CVe

[1243] Anonymous. Contents of volume 126. *Journal of Number Theory*, 126 (2):III, October 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001564.

Anonymous:2007:PN

[1244] Anonymous. Pages 1–144 (November 2007). *Journal of Number Theory*, 127(1):??, November 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2007:EBk

[1245] Anonymous. Editorial Board. *Journal of Number Theory*, 127(1):ifc, November 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001709.

Liu:2007:EHE

[1246] Sheng-Chi Liu. Equidistribution of Hecke eigenforms on the Hilbert modular varieties. *Journal of Number Theory*, 127(1):1–9, November 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000339.

Rosen:2007:IHP

[1247] Michael Rosen and Joseph H. Silverman. On the independence of Heegner points associated to distinct quadratic imaginary fields. *Journal of Number Theory*, 127(1):10–36, November 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000431.

Languasco:2007:NMF

[1248] A. Languasco and A. Zaccagnini. A note on Mertens' formula for arithmetic progressions. *Journal of Number Theory*, 127(1):37–46, November 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000443.

Sun:2007:HIT

[1249] Hae-Sang Sun. Homological interpretation of a theorem of L. Washington. *Journal of Number Theory*, 127(1):47–63, November 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000455.

Fan:2007:AMP

[1250] Ai-Hua Fan, Bao-Wei Wang, and Jun Wu. Arithmetic and metric properties of Oppenheim continued fraction expansions. *Journal of Number Theory*, 127(1):64–82, November 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000467.

Yang:2007:IML

[1251] Jae-Hyun Yang. Invariant metrics and Laplacians on Siegel–Jacobi space. *Journal of Number Theory*, 127(1):83–102, November 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000479.

Zaimi:2007:APB

[1252] Toufik Zaimi. Approximation by polynomials with bounded coefficients. *Journal of Number Theory*, 127(1):103–117, November 2007. CODEN

JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000480.

Kaplan:2007:FCP

[1253] Nathan Kaplan. Flat cyclotomic polynomials of order three. *Journal of Number Theory*, 127(1):118–126, November 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000492.

Rodseth:2007:DPC

[1254] Øystein J. Rødseth. Distribution of points on the circle. *Journal of Number Theory*, 127(1):127–135, November 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000509. See addendum [1391].

Burshtein:2007:EDO

[1255] Nechemia Burshtein. The equation $\sum_{i=1}^{9} \frac{1}{x_i} = 1$ in distinct odd integers has only the five known solutions. *Journal of Number Theory*, 127(1):136–144, November 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000510.

Anonymous:2007:PD

[1256] Anonymous. Pages 145–330 (December 2007). *Journal of Number Theory*, 127(2):??, December 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2007:EBl

[1257] Anonymous. Editorial Board. *Journal of Number Theory*, 127(2):ifc, December 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0700193X.

Beiglbock:2007:SCS

[1258] Mathias Beiglböck. Strong characterizing sequences of countable groups. *Journal of Number Theory*, 127(2):145–152, December 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000923.

Berthe:2007:PPE

[1259] Valerie Berthé and Anne Siegel. Purely periodic β-expansions in the Pisot non-unit case. *Journal of Number Theory*, 127(2):153–172, December 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001643.

Bettner:2007:EFF

[1260] Stefan Bettner. An explicit factorization formula for the singular values of ϕ and the generalized principal ideal theorem. *Journal of Number Theory*, 127(2):173–183, December 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X05002350.

Laughlin:2007:SSC

[1261] J. Mc Laughlin. Symmetry and specializability in the continued fraction expansions of some infinite products. *Journal of Number Theory*, 127(2):184–219, December 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000935.

Gaudron:2007:EDC

[1262] Éric Gaudron. Étude du cas rationnel de la théorie des formes linéaires de logarithmes. (French) [Study of the rational case of the theory of linear forms of logarithms]. *Journal of Number Theory*, 127(2):220–261, December 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001667.

Gu:2007:OII

[1263] Haihua Gu, Dawu Gu, and Ya Liu. Ono invariants of imaginary quadratic fields with class number three. *Journal of Number Theory*, 127(2):262–271, December 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001370.

Davison:2007:QPC

[1264] J. L. Davison. Quasi-periodic continued fractions. *Journal of Number Theory*, 127(2):272–282, December 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0700162X.

Zhang:2007:CEN

[1265] Wenpeng Zhang and Zhefeng Xu. On a conjecture of the Euler numbers. *Journal of Number Theory*, 127(2):283–291, December 2007. CODEN

JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000947.

vanFrankenhuijsen:2007:AIR

[1266] Machiel van Frankenhuijsen. ABC implies the radicalized Vojta height inequality for curves. *Journal of Number Theory*, 127(2):292–300, December 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000753.

Datskovsky:2007:MVT

[1267] Boris A. Datskovsky and Behailu Mammo. A mean value theorem for discriminants of abelian extensions of a number field. *Journal of Number Theory*, 127(2):301–325, December 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001382.

Wagstaff:2007:CM

[1268] Samuel S. Wagstaff. Congruences for $r_s(n)$ modulo $2s$. *Journal of Number Theory*, 127(2):326–329, December 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001151.

Anonymous:2007:CVf

[1269] Anonymous. Contents of volume 127. *Journal of Number Theory*, 127(2):III–IV, December 2007. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001977.

Anonymous:2008:PJa

[1270] Anonymous. Pages 1–234 (January 2008). *Journal of Number Theory*, 128(1):??, January 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2008:EBa

[1271] Anonymous. Editorial Board. *Journal of Number Theory*, 128(1): ifc, January 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07002259.

Matala-aho:2008:IM

[1272] Tapani Matala-aho. On irrationality measures of $\sum_{l=0}^{\infty} d^l / \prod_{j=1}^{l}(1+d^j r+d^{2j}s)$. *Journal of Number Theory*, 128(1):1–16, January 2008. CODEN

JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001680.

Buchholz:2008:CPR

[1273] Ralph H. Buchholz and James A. MacDougall. Cyclic polygons with rational sides and area. *Journal of Number Theory*, 128(1):17–48, January 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001126.

Mattarei:2008:LRR

[1274] Sandro Mattarei. Linear recurrence relations for binomial coefficients modulo a prime. *Journal of Number Theory*, 128(1):49–58, January 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0700114X.

Filaseta:2008:GGP

[1275] M. Filaseta, F. Luca, P. Stănică, and R. G. Underwood. Galois groups of polynomials arising from circulant matrices. *Journal of Number Theory*, 128(1):59–70, January 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000959.

Mao:2008:GSC

[1276] Zhengyu Mao. A generalized Shimura correspondence for newforms. *Journal of Number Theory*, 128(1):71–95, January 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000613.

Levin:2008:ZDI

[1277] Aaron Levin. On the Zariski-density of integral points on a complement of hyperplanes in $\mathbf{P}^n$. *Journal of Number Theory*, 128(1):96–104, January 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001138.

Solomon:2008:TZF

[1278] D. Solomon. On twisted zeta-functions at $s = 0$ and partial zeta-functions at $s = 1$. *Journal of Number Theory*, 128(1):105–143, January 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000650.

Burger:2008:SPL

[1279] Edward B. Burger, Jesse Gell-Redman, Ross Kravitz, Daniel Walton, and Nicholas Yates. Shrinking the period lengths of continued fractions while still capturing convergents. *Journal of Number Theory*, 128(1):144–153, January 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000595.

Baier:2008:ILS

[1280] Stephan Baier and Liangyi Zhao. An improvement for the large sieve for square moduli. *Journal of Number Theory*, 128(1):154–174, January 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000625.

Baruah:2008:MRN

[1281] Nayandeep Deka Baruah and Jonali Bora. Modular relations for the nonic analogues of the Rogers–Ramanujan functions with applications to partitions. *Journal of Number Theory*, 128(1):175–206, January 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000583.

Yasaki:2008:ESP

[1282] Dan Yasaki. An explicit spine for the Picard modular group over the Gaussian integers. *Journal of Number Theory*, 128(1):207–234, January 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0700056X.

Anonymous:2008:PF

[1283] Anonymous. Pages 235–452 (February 2008). *Journal of Number Theory*, 128(2):??, February 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2008:EBb

[1284] Anonymous. Editorial Board. *Journal of Number Theory*, 128(2):ifc, February 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07002326.

Kozima:2008:GPF

[1285] Noritomo Kozima. Garrett's pullback formula for vector valued Siegel modular forms. *Journal of Number Theory*, 128(2):235–250, February 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000285.

Chisholm:2008:RTE

[1286] C. Chisholm and J. A. MacDougall. Rational tetrahedra with edges in geometric progression. *Journal of Number Theory*, 128(2):251–262, February 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001631.

Uchida:2008:DBO

[1287] Yukihiro Uchida. The difference between the ordinary height and the canonical height on elliptic curves. *Journal of Number Theory*, 128(2):263–279, February 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07002168.

Sun:2008:CIB

[1288] Zhi-Hong Sun. Congruences involving Bernoulli and Euler numbers. *Journal of Number Theory*, 128(2):280–312, February 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000649.

Shi:2008:EMV

[1289] Sanying Shi. On the equation $n_1n_2 = n_3n_4$ and mean value of character sums. *Journal of Number Theory*, 128(2):313–321, February 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0700217X.

Fujita:2008:EDP

[1290] Yasutsugu Fujita. The extensibility of Diophantine pairs $\{k-1, k+1\}$. *Journal of Number Theory*, 128(2):322–353, February 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001114.

Kim:2008:LSM

[1291] Henry H. Kim. Langlands–Shahidi method and poles of automorphic L-functions III: Exceptional groups. *Journal of Number Theory*, 128(2):354–376, February 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001795.

Gonzalez:2008:CFI

[1292] Josep González. On cubic factors of j-invariants of quadratic **Q**-curves of prime degree. *Journal of Number Theory*, 128(2):377–389, February 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001497.

Benito:2008:MIF

[1293] Manuel Benito, Luis M. Navas, and Juan L. Varona. Möbius inversion formulas for flows of arithmetic semigroups. *Journal of Number Theory*, 128(2):390–412, February 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001205.

Cheon:2008:GHN

[1294] Gi-Sang Cheon and M. E. A. El-Mikkawy. Generalized harmonic numbers with Riordan arrays. *Journal of Number Theory*, 128(2):413–425, February 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07002004.

Yamamoto:2008:KLF

[1295] Shuji Yamamoto. On Kronecker limit formulas for real quadratic fields. *Journal of Number Theory*, 128(2):426–450, February 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001485.

Jossey:2008:CGE

[1296] John Jossey. Corrigendum to "Galois 2-extensions unramified outside 2" [J. Number Theory **124** (2007) 42–56]. *Journal of Number Theory*, 128(2):451–452, February 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000819. See [1150].

Anonymous:2008:PMa

[1297] Anonymous. Pages 453–708 (March 2008). *Journal of Number Theory*, 128(3):??, March 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2008:EBc

[1298] Anonymous. Editorial Board. *Journal of Number Theory*, 128(3): ifc, March 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000115.

Rosales:2008:SSP

[1299] J. C. Rosales, P. A. García-Sánchez, and J. M. Urbano-Blanco. The set of solutions of a proportionally modular Diophantine inequality. *Journal of Number Theory*, 128(3):453–467, March 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07002302.

Xu:2008:EPP

[1300] Kejian Xu and Yongliang Wang. On the elements of prime power order in $K_2(\mathbf{Q})$. *Journal of Number Theory*, 128(3):468–474, March 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07002156.

Helou:2008:WTC

[1301] Charles Helou and Guy Terjanian. On Wolstenholme's theorem and its converse. *Journal of Number Theory*, 128(3):475–499, March 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001771.

Homma:2008:DUD

[1302] Kosuke Homma. On the discrepancy of uniformly distributed roots of quadratic congruences. *Journal of Number Theory*, 128(3):500–508, March 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07002223.

Ng:2008:LGB

[1303] Nathan Ng. Large gaps between the zeros of the Riemann zeta function. *Journal of Number Theory*, 128(3):509–556, March 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001059.

Koninck:2008:IDS

[1304] Jean-Marie De Koninck and Florian Luca. Integers divisible by sums of powers of their prime factors. *Journal of Number Theory*, 128(3):557–

563, March 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000522.

Pekker:2008:SMA

[1305] Alexander Pekker. On successive minima and the Absolute Siegel's Lemma. *Journal of Number Theory*, 128(3):564–575, March 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001163.

Murabayashi:2008:CCC

[1306] Naoki Murabayashi. On construction of certain CM elliptic curves. *Journal of Number Theory*, 128(3):576–588, March 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001916.

Jarvis:2008:MSE

[1307] Frazer Jarvis and Jayanta Manoharmayum. On the modularity of supersingular elliptic curves over certain totally real number fields. *Journal of Number Theory*, 128(3):589–618, March 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07002181.

Vauclair:2008:NTC

[1308] David Vauclair. Noyaux de Tate et capitulation. (French) [Tate kernels and capitulation]. *Journal of Number Theory*, 128(3):619–638, March 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000601.

Kane:2008:LBS

[1309] Daniel M. Kane. On lower bounds on the size of sums-of-squares formulas. *Journal of Number Theory*, 128(3):639–644, March 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07002065.

Urban:2008:AND

[1310] Roman Urban. Algebraic numbers and density modulo 1. *Journal of Number Theory*, 128(3):645–661, March 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001503. See corrigendum [1688].

Dokchitser:2008:PRE

[1311] Tim Dokchitser and Vladimir Dokchitser. Parity of ranks for elliptic curves with a cyclic isogeny. *Journal of Number Theory*, 128(3):662–679, March 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000881.

Chan:2008:EST

[1312] Heng Huat Chan and Shaun Cooper. Eisenstein series and theta functions to the septic base. *Journal of Number Theory*, 128(3):680–699, March 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07002053.

Choi:2008:EFT

[1313] Dohoon Choi, Daeyeol Jeon, Soon-Yi Kang, and Chang Heon Kim. Exact formulas for traces of singular moduli of higher level modular functions. *Journal of Number Theory*, 128(3):700–707, March 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000911.

Anonymous:2008:PAa

[1314] Anonymous. Pages 709–1090 (April 2008). *Journal of Number Theory*, 128(4):??, April 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2008:EBd

[1315] Anonymous. Editorial Board. *Journal of Number Theory*, 128(4): ifc, April 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000322.

Elliott:2008:RSG

[1316] Jesse Elliott. Ring structures on groups of arithmetic functions. *Journal of Number Theory*, 128(4):709–730, April 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001886.

Hubbard:2008:DSE

[1317] David Hubbard. Dihedral side extensions and class groups. *Journal of Number Theory*, 128(4):731–737, April 2008. CODEN JNUTA9.

ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001175.

Young:2008:DBP

[1318] Paul Thomas Young. Degenerate Bernoulli polynomials, generalized factorial sums, and their applications. *Journal of Number Theory*, 128(4): 738–758, April 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000893.

Thillainatesan:2008:KAF

[1319] Meera Thillainatesan. A kernel for automorphic L-functions. *Journal of Number Theory*, 128(4):759–780, April 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001412.

Fukuhara:2008:DSP

[1320] Shinji Fukuhara. Dedekind symbols with plus reciprocity laws. *Journal of Number Theory*, 128(4):781–795, April 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001394.

Luca:2008:CGQ

[1321] Florian Luca and Allison M. Pacelli. Class groups of quadratic fields of 3-rank at least 2: effective bounds. *Journal of Number Theory*, 128(4):796–804, April 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001400.

Lu:2008:SPF

[1322] Guangshi Lü. On sums of a prime and four prime squares in short intervals. *Journal of Number Theory*, 128(4):805–819, April 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0700090X.

Machide:2008:SPK

[1323] T. Machide. Sums of products of Kronecker's double series. *Journal of Number Theory*, 128(4):820–834, April 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0800005X.

Hiroe:2008:HSP

[1324] Kazuki Hiroe and Takayuki Oda. Hecke–Siegel's pull-back formula for the Epstein zeta function with a harmonic polynomial. *Journal of Number Theory*, 128(4):835–857, April 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07002077.

Ichimura:2008:HSN

[1325] Humio Ichimura. Hilbert–Speiser number fields for a prime p inside the p-cyclotomic field. *Journal of Number Theory*, 128(4):858–864, April 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0700176X.

Byeon:2008:CNP

[1326] Dongho Byeon and Jungyun Lee. Class number 2 problem for certain real quadratic fields of Richaud–Degert type. *Journal of Number Theory*, 128(4):865–883, April 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0700087X.

Akhtari:2008:LCP

[1327] Shabnam Akhtari and Stephen K. Choi. On the Littlewood cyclotomic polynomials. *Journal of Number Theory*, 128(4):884–894, April 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000856.

Murabayashi:2008:MCE

[1328] Naoki Murabayashi. Modularity of CM elliptic curves over division fields. *Journal of Number Theory*, 128(4):895–897, April 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000534.

Mizuno:2008:FCE

[1329] Yoshinori Mizuno. On Fourier coefficients of Eisenstein series and Niebur Poincaré series of integral weight. *Journal of Number Theory*, 128(4):898–909, April 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07002375.

Steele:2008:CNN

[1330] G. Ander Steele. Carmichael numbers in number rings. *Journal of Number Theory*, 128(4):910–917, April 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07002089.

Wright:2008:QRC

[1331] Steve Wright. Quadratic residues and the combinatorics of sign multiplication. *Journal of Number Theory*, 128(4):918–925, April 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001618.

Madore:2008:ERH

[1332] David A. Madore. Équivalence rationnelle sur les hypersurfaces cubiques de mauvaise réduction. (French) [Rational equivalence on cubic hypersurfaces of poor reduction]. *Journal of Number Theory*, 128(4):926–944, April 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000571.

Kim:2008:ECM

[1333] Daeyeoul Kim, Ja Kyung Koo, and Yoon Kyung Park. On the elliptic curves modulo p. *Journal of Number Theory*, 128(4):945–953, April 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001448.

Bruche:2008:RGM

[1334] Clement Bruche and Bouchaïb Sodaïgui. On realizable Galois module classes and Steinitz classes of nonabelian extensions. *Journal of Number Theory*, 128(4):954–978, April 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001102.

Buium:2008:DE

[1335] Alexandru Buium. Differential eigenforms. *Journal of Number Theory*, 128(4):979–1010, April 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07002211.

Liu:2008:BDH

[1336] H.-Q. Liu. Barban–Davenport–Halberstam average sum and exceptional zero of L-functions. *Journal of Number Theory*, 128(4):1011–1043, April 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001679.

Luca:2008:PNZ

[1337] Florian Luca and József Sándor. On a problem of Nicol and Zhang. *Journal of Number Theory*, 128(4):1044–1059, April 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001060.

Machide:2008:EAG

[1338] Tomoya Machide. An elliptic analogue of generalized Dedekind–Rademacher sums. *Journal of Number Theory*, 128(4):1060–1073, April 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001047.

Policky:2008:ICU

[1339] Zdeněk Polický. On the index of circular units in the full group of units of a compositum of quadratic fields. *Journal of Number Theory*, 128(4):1074–1090, April 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001837.

Anonymous:2008:PMb

[1340] Anonymous. Pages 1091–1388 (May 2008). *Journal of Number Theory*, 128(5):??, May 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2008:EBe

[1341] Anonymous. Editorial Board. *Journal of Number Theory*, 128(5): ifc, May 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000395.

Hattori:2008:TCR

[1342] Shin Hattori. Tame characters and ramification of finite flat group schemes. *Journal of Number Theory*, 128(5):1091–1108, May

2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001199.

Lasjaunias:2008:REC

[1343] Alain Lasjaunias. On Robbins' example of a continued fraction expansion for a quartic power series over $\mathbf{F}_{13}$. *Journal of Number Theory*, 128(5):1109–1115, May 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000546.

Wang:2008:ASM

[1344] Yonghui Wang. The analytic strong multiplicity one theorem for $\mathrm{GL}_m(\mathbf{A}_K)$. *Journal of Number Theory*, 128(5):1116–1126, May 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001461.

Madritsch:2008:NNG

[1345] Manfred G. Madritsch, Jörg M. Thuswaldner, and Robert F. Tichy. Normality of numbers generated by the values of entire functions. *Journal of Number Theory*, 128(5):1127–1145, May 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001072.

Javaheri:2008:GDA

[1346] Mohammad Javaheri. A generalization of Dirichlet approximation theorem for the affine actions on real line. *Journal of Number Theory*, 128(5):1146–1156, May 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07002016.

Stoll:2008:CDD

[1347] Thomas Stoll. Complete decomposition of Dickson-type polynomials and related Diophantine equations. *Journal of Number Theory*, 128(5):1157–1181, May 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000844.

Chan:2008:ARS

[1348] Tsz Ho Chan. Approximating reals by sums of two rationals. *Journal of Number Theory*, 128(5):1182–1194, May 2008. CODEN JNUTA9.

ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001783.

Matomaki:2008:BGP

[1349] Kaisa Matomäki. The binary Goldbach problem with one prime of the form $p = k^2 + l^2 + 1$. *Journal of Number Theory*, 128(5):1195–1210, May 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000558.

Sunic:2008:FPD

[1350] Zoran Šunić. Frobenius Problem and dead ends in integers. *Journal of Number Theory*, 128(5):1211–1223, May 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001187.

Shparlinski:2008:NDB

[1351] Igor E. Shparlinski and Arne Winterhof. On the number of distances between the coordinates of points on modular hyperbolas. *Journal of Number Theory*, 128(5):1224–1230, May 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001898.

Lalin:2008:MMC

[1352] Matilde N. Lalín. Mahler measures and computations with regulators. *Journal of Number Theory*, 128(5):1231–1271, May 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000637.

Billerey:2008:FHD

[1353] Nicolas Billerey. Formes homogènes de degré 3 et puissances p-ièmes. (French) [Homogeneous forms of degree 3 and powers of p]. *Journal of Number Theory*, 128(5):1272–1294, May 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000036.

Sun:2008:QCQ

[1354] Zhi-Hong Sun. On the quadratic character of quadratic units. *Journal of Number Theory*, 128(5):1295–1335, May 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001849.

Cai:2008:CTI

[1355] Yingchun Cai. On Chen's theorem (II). *Journal of Number Theory*, 128(5):1336–1357, May 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001217.

Brenner:2008:SLG

[1356] Eliot Brenner. Stability of the local gamma factor in the unitary case. *Journal of Number Theory*, 128(5):1358–1375, May 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07002387.

Bartolo:2008:WVF

[1357] A. Di Bartolo and G. Falcone. Witt vectors and Fermat quotients. *Journal of Number Theory*, 128(5):1376–1387, May 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07002363.

Anonymous:2008:PJb

[1358] Anonymous. Pages 1389–1892 (June 2008). *Journal of Number Theory*, 128(6):??, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2008:EBf

[1359] Anonymous. Editorial Board. *Journal of Number Theory*, 128(6): ifc, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000693.

Petho:2008:APP

[1360] A. Pethő and V. Ziegler. Arithmetic progressions on Pell equations. *Journal of Number Theory*, 128(6):1389–1409, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000474.

Jones:2008:OAF

[1361] John W. Jones and David P. Roberts. Octic 2-adic fields. *Journal of Number Theory*, 128(6):1410–1429, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000309.

Virdol:2008:TCF

[1362] Cristian Virdol. Tate classes and L-functions on a product of a quaternionic Shimura surface and a Picard modular surface. *Journal of Number Theory*, 128(6):1430–1447, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000176.

Lorenzini:2008:GPJ

[1363] Dino Lorenzini. Grothendieck's pairing for Jacobians and base change. *Journal of Number Theory*, 128(6):1448–1457, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0800019X.

Hsia:2008:RNT

[1364] Liang-Chung Hsia. On the reduction of a non-torsion point of a Drinfeld module. *Journal of Number Theory*, 128(6):1458–1484, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000188.

Yamauchi:2008:MMF

[1365] Takuya Yamauchi. $\mathbf{Q}$-motives and modular forms. *Journal of Number Theory*, 128(6):1485–1505, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000516.

Zhong:2008:MPC

[1366] Ting Zhong. Metrical properties for a class of continued fractions with increasing digits. *Journal of Number Theory*, 128(6):1506–1515, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001096.

Conrey:2008:LOT

[1367] J. B. Conrey, D. W. Farmer, J. P. Keating, M. O. Rubinstein, and N. C. Snaith. Lower order terms in the full moment conjecture for the Riemann zeta function. *Journal of Number Theory*, 128(6):1516–1554, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0700145X.

Filipin:2008:TDE

[1368] Alan Filipin. There does not exist a $D(4)$-sextuple. *Journal of Number Theory*, 128(6):1555–1565, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001904.

Broughan:2008:OMN

[1369] Kevin A. Broughan and Qizhi Zhou. Odd multiperfect numbers of abundancy 4. *Journal of Number Theory*, 128(6):1566–1575, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000868.

Ranieri:2008:GAE

[1370] Gabriele Ranieri. Générateurs de l'anneau des entiers d'une extension cyclotomique. (French) [Generators of the ring of integers of a cyclotomic extension]. *Journal of Number Theory*, 128(6):1576–1586, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001850.

Kontogeorgis:2008:AGG

[1371] A. Kontogeorgis. Actions of Galois groups on invariants of number fields. *Journal of Number Theory*, 128(6):1587–1601, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001242.

Corteel:2008:EOR

[1372] Sylvie Corteel, Jeremy Lovejoy, and Olivier Mallet. An extension to overpartitions of the Rogers–Ramanujan identities for even moduli. *Journal of Number Theory*, 128(6):1602–1621, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001084.

Namboothiri:2008:CET

[1373] K. Vishnu Namboothiri and Rajat Tandon. Completing an extension of Tunnell's theorem. *Journal of Number Theory*, 128(6):1622–1636, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000073.

Popa:2008:WNA

[1374] Alexandru A. Popa. Whittaker newforms for Archimedean representations of GL(2). *Journal of Number Theory*, 128(6):1637–1645, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001436.

Pan:2008:CHN

[1375] Hao Pan. On consecutive happy numbers. *Journal of Number Theory*, 128(6):1646–1654, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000097.

Vijay:2008:EED

[1376] Sujith Vijay. Eleven Euclidean distances are enough. *Journal of Number Theory*, 128(6):1655–1661, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07002041.

Kazalicki:2008:ZCD

[1377] Matija Kazalicki. Zeros of certain Drinfeld modular functions. *Journal of Number Theory*, 128(6):1662–1669, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000832.

Muriefah:2008:DE

[1378] Fadwa S. Abu Muriefah. On the diophantine equation $px^2 + q^{2m} = y^p$. *Journal of Number Theory*, 128(6):1670–1675, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000541. See note [1713].

Deleglise:2008:GVN

[1379] M. Deléglise, M. O. Hernane, and J.-L. Nicolas. Grandes valeurs et nombres champions de la fonction arithmétique de Kalmár. (French) [Large values and champion numbers of the arithmetic function of Kalmár]. *Journal of Number Theory*, 128(6):1676–1716, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001473.

Yin:2008:AQC

[1380] Linsheng Yin and Chong Zhang. Arithmetic of quasi-cyclotomic fields. *Journal of Number Theory*, 128(6):1717–1730, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001230.

Berkovich:2008:KSC

[1381] Alexander Berkovich and Frank G. Garvan. K. Saito's conjecture for nonnegative eta products and analogous results for other infinite products. *Journal of Number Theory*, 128(6):1731–1748, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07000820.

Buckingham:2008:CFG

[1382] Paul Buckingham. The canonical fractional Galois ideal at $s = 0$. *Journal of Number Theory*, 128(6):1749–1768, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07002120.

Koyama:2008:MES

[1383] Shin ya Koyama and Nobushige Kurokawa. Multiple Eisenstein series and multiple cotangent functions. *Journal of Number Theory*, 128(6):1769–1774, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001369.

Kurokawa:2008:LVE

[1384] Nobushige Kurokawa. Limit values of Eisenstein series and multiple cotangent functions. *Journal of Number Theory*, 128(6):1775–1783, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001357.

Thorne:2008:IDP

[1385] Frank Thorne. Irregularities in the distributions of primes in function fields. *Journal of Number Theory*, 128(6):1784–1794, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07002028.

Ballet:2008:TRM

[1386] Stéphane Ballet. On the tensor rank of the multiplication in the finite fields. *Journal of Number Theory*, 128(6):1795–1806, June 2008. CODEN

JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X07001813`.

Amdeberhan:2008:APS

[1387] Tewodros Amdeberhan, Luis A. Medina, and Victor H. Moll. Arithmetical properties of a sequence arising from an arctangent sum. *Journal of Number Theory*, 128(6):1807–1846, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X07001424`.

Brown:2008:ECM

[1388] Brittany Brown, Neil J. Calkin, Timothy B. Flowers, Kevin James, Ethan Smith, and Amy Stout. Elliptic curves, modular forms, and sums of Hurwitz class numbers. *Journal of Number Theory*, 128(6):1847–1863, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X07002417`.

Dahmen:2008:LBN

[1389] Sander R. Dahmen. Lower bounds for numbers of ABC-hits. *Journal of Number Theory*, 128(6):1864–1873, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X07001801`.

Belding:2008:WPT

[1390] Juliana V. Belding. A Weil pairing on the p-torsion of ordinary elliptic curves over $K[\epsilon]$. *Journal of Number Theory*, 128(6):1874–1888, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08000486`.

Rodseth:2008:ADP

[1391] Øystein J. Rødseth. Addendum to "Distribution of points on the circle" [J. Number Theory **127** (1) (2007) 127–135]. *Journal of Number Theory*, 128(6):1889–1892, June 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X07002090`. See [1254].

Anonymous:2008:PJc

[1392] Anonymous. Pages 1893–2198 (July 2008). *Journal of Number Theory*, 128(7):??, July 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2008:EBg

[1393] Anonymous. Editorial Board. *Journal of Number Theory*, 128(7): ifc, July 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000929.

Sinnott:2008:DSF

[1394] W. Sinnott. Dirichlet series in function fields. *Journal of Number Theory*, 128(7):1893–1899, July 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000528.

Underwood:2008:SHS

[1395] Robert G. Underwood. Sequences of Hopf–Swan subgroups. *Journal of Number Theory*, 128(7):1900–1915, July 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000589.

Filaseta:2008:PAS

[1396] Michael Filaseta, Carrie Finch, and Mark Kozek. On powers associated with Sierpiński numbers, Riesel numbers and Polignac's conjecture. *Journal of Number Theory*, 128(7):1916–1940, July 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000462.

Li:2008:HOD

[1397] Wen-Ching Winnie Li and Yotsanan Meemark. Hecke operators on Drinfeld cusp forms. *Journal of Number Theory*, 128(7):1941–1965, July 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000590.

Azaiez:2008:RQF

[1398] Najib Ouled Azaiez. The ring of quasimodular forms for a cocompact group. *Journal of Number Theory*, 128(7):1966–1988, July 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001862.

Kurth:2008:MFS

[1399] Chris A. Kurth and Ling Long. On modular forms for some noncongruence subgroups of $\mathrm{SL}_2(\mathbf{Z})$. *Journal of Number Theory*, 128(7):1989–2009, July 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-

1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07002399.

Chae:2008:IAG

[1400] Hi joon Chae and Dae San Kim. Identities arising from Gauss sums for finite classical groups. *Journal of Number Theory*, 128(7):2010–2024, July 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000498.

Katsurada:2008:CDS

[1401] Hidenori Katsurada and Hisa aki Kawamura. A certain Dirichlet series of Rankin–Selberg type associated with the Ikeda lifting. *Journal of Number Theory*, 128(7):2025–2052, July 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001825.

Aubry:2008:SQR

[1402] Yves Aubry and Régis Blache. On some questions related to the Gauss conjecture for function fields. *Journal of Number Theory*, 128(7):2053–2062, July 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07002466.

Haessig:2008:AMF

[1403] C. Douglas Haessig. On the p-adic meromorphy of the function field height zeta function. *Journal of Number Theory*, 128(7):2063–2069, July 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001229.

Lengler:2008:CIP

[1404] Johannes Lengler. A combinatorial interpretation of the probabilities of p-groups in the Cohen–Lenstra measure. *Journal of Number Theory*, 128(7):2070–2084, July 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0700203X.

Chen:2008:DPD

[1405] Yong-Gao Chen and Ying Shi. Distribution of primes and dynamics of the w function. *Journal of Number Theory*, 128(7):2085–2090, July 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-

1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0800053X.

Beli:2008:SAQ

[1406] Constantin N. Beli and Wai Kiu Chan. Strong approximation of quadrics and representations of quadratic forms. *Journal of Number Theory*, 128(7):2091–2096, July 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07001874.

Koike:2008:EGA

[1407] Kenji Koike and Hironori Shiga. An extended Gauss AGM and corresponding Picard modular forms. *Journal of Number Theory*, 128(7):2097–2126, July 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000218.

Lee:2008:RTD

[1408] Yoonjin Lee. Reflection theorem for divisor class groups of relative quadratic function fields. *Journal of Number Theory*, 128(7):2127–2137, July 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07002132.

Chen:2008:AVF

[1409] Yen-Mei J. Chen. Average values of L-functions in characteristic two. *Journal of Number Theory*, 128(7):2138–2158, July 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0800022X.

Vigni:2008:RCE

[1410] Stefano Vigni. On ring class eigenspaces of Mordell–Weil groups of elliptic curves over global function fields. *Journal of Number Theory*, 128(7):2159–2184, July 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000048.

Cluckers:2008:RSA

[1411] Raf Cluckers and Eva Leenknegt. Rectilinearization of semi-algebraic p-adic sets and Denef's rationality of Poincaré series. *Journal of Number Theory*, 128(7):2185–2197, July 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07002454.

Anonymous:2008:PAb

[1412] Anonymous. Pages 2199–2504 (August 2008). *Journal of Number Theory*, 128(8):??, August 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2008:EBh

[1413] Anonymous. Editorial Board. *Journal of Number Theory*, 128(8): ifc, August 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08000991`.

delaMaza:2008:HAN

[1414] Ana Cecilia de la Maza and Eduardo Friedman. Heights of algebraic numbers modulo multiplicative group actions. *Journal of Number Theory*, 128(8):2199–2213, August 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08000619`.

Farhi:2008:UBO

[1415] Bakir Farhi. Upper bounds for the order of an additive basis obtained by removing a finite subset of a given basis. *Journal of Number Theory*, 128(8):2214–2230, August 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08000577`.

Vandervelde:2008:MMP

[1416] Sam Vandervelde. The Mahler measure of parametrizable polynomials. *Journal of Number Theory*, 128(8):2231–2250, August 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08000206`.

Klosin:2008:ILI

[1417] Krzysztof Klosin. Ihara's lemma for imaginary quadratic fields. *Journal of Number Theory*, 128(8):2251–2262, August 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08000565`.

Ash:2008:CCS

[1418] Avner Ash, Paul E. Gunnells, and Mark McConnell. Cohomology of congruence subgroups of $SL(4,\mathbf{Z})$ II. *Journal of Number Theory*, 128(8):2263–2274, August 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0700220X.

An:2008:NAA

[1419] Ta Thi Hoai An, Julie Tzu-Yueh Wang, and Pit-Mann Wong. Non-Archimedean analytic curves in the complements of hypersurface divisors. *Journal of Number Theory*, 128(8):2275–2281, August 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07002442.

Chadozeau:2008:REP

[1420] Arnaud Chadozeau. Sur la répartition des entiers premiers à un entier sans petit facteur premier. (French) [On the distribution of prime integers to an integer without small prime factor]. *Journal of Number Theory*, 128(8):2282–2317, August 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000267.

Guo:2008:DAB

[1421] Li Guo and Bin Zhang. Differential algebraic Birkhoff decomposition and the renormalization of multiple zeta values. *Journal of Number Theory*, 128(8):2318–2339, August 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07002144.

Asgari:2008:AFA

[1422] Mahdi Asgari and Ralf Schmidt. On the adjoint L-function of the p-adic GSp(4). *Journal of Number Theory*, 128(8):2340–2358, August 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07002119.

Fukshansky:2008:DWR

[1423] Lenny Fukshansky. On distribution of well-rounded sublattices of $\mathbf{Z}^2$. *Journal of Number Theory*, 128(8):2359–2393, August 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000085.

Wu:2008:RCF

[1424] Jun Wu. A remark on continued fractions with sequences of partial quotients. *Journal of Number Theory*, 128(8):2394–2397, August

2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08000231`.

Denomme:2008:ECP

[1425] Robert Denomme and Gordan Savin. Elliptic curve primality tests for Fermat and related primes. *Journal of Number Theory*, 128(8):2398–2412, August 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08000243`.

Long:2008:ASD

[1426] Ling Long. On Atkin and Swinnerton-Dyer congruence relations (3). *Journal of Number Theory*, 128(8):2413–2429, August 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08000607`.

Chenevier:2008:QCH

[1427] Gaëtan Chenevier. Quelques courbes de Hecke se plongent dans l'espace de Colmez. (French) [Some Hecke curves embed in Colmez space]. *Journal of Number Theory*, 128(8):2430–2449, August 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X07002107`.

Kishi:2008:NFI

[1428] Yasuhiro Kishi. A new family of imaginary quadratic fields whose class number is divisible by five. *Journal of Number Theory*, 128 (8):2450–2458, August 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08000668`.

Zhang:2008:MVF

[1429] Wenpeng Zhang. On the mean value of L-functions with the weight of character sums. *Journal of Number Theory*, 128(8):2459–2466, August 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08000061`.

Lanphier:2008:CMS

[1430] Dominic Lanphier. Combinatorics of Maass–Shimura operators. *Journal of Number Theory*, 128(8):2467–2487, August 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X07002430`.

Cilleruelo:2008:S

[1431] Javier Cilleruelo. Squares in $(1^2 + 1) \cdots (n^2 + 1)$. *Journal of Number Theory*, 128(8):2488–2491, August 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07002235.

Virdol:2008:MPP

[1432] Cristian Virdol. Moduli problem and points on some twisted Shimura varieties of PEL type. *Journal of Number Theory*, 128(8):2492–2504, August 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000371.

Anonymous:2008:PS

[1433] Anonymous. Pages 2505–2766 (September 2008). *Journal of Number Theory*, 128(9):??, September 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2008:EBi

[1434] Anonymous. Editorial Board. *Journal of Number Theory*, 128(9):ifc, September 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001248.

Langmann:2008:FGR

[1435] Klaus Langmann. Fermat und die Güte Riemannscher Näherungen für $\int_{-1}^{1}\int_{-1}^{1}\int_{-1}^{1}\Phi((ax+by+cz)R)\Psi(x,y,z)\,dx\,dy\,dz$. (German) [Fermat and the goodness of Riemann approximations for $\int_{-1}^{1}\int_{-1}^{1}\int_{-1}^{1}\Phi((ax+by+cz)R)\Psi(x,y,z)\,dx\,dy\,dz$]. *Journal of Number Theory*, 128(9):2505–2519, September 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000796.

Garaev:2008:EFP

[1436] M. Z. Garaev and V. C. Garcia. The equation $x_1x_2 = x_3x_4 + \lambda$ in fields of prime order and applications. *Journal of Number Theory*, 128(9):2520–2537, September 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000802.

Muneta:2008:SEE

[1437] Shuichi Muneta. On some explicit evaluations of multiple zeta-star values. *Journal of Number Theory*, 128(9):2538–2548, September 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000851.

Vaananen:2008:LIV

[1438] Keijo Väänänen and Wadim Zudilin. Linear independence of values of Tschakaloff functions with different parameters. *Journal of Number Theory*, 128(9):2549–2558, September 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000814.

Chakraborty:2008:CNM

[1439] Kalyan Chakraborty, Florian Luca, and Anirban Mukhopadhyay. Class numbers with many prime factors. *Journal of Number Theory*, 128 (9):2559–2572, September 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000826.

Chen:2008:AET

[1440] Yong-Gao Chen. The analogue of Erdős–Turán conjecture in $\mathbf{Z}_m$. *Journal of Number Theory*, 128(9):2573–2581, September 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000887.

Alnaser:2008:WN

[1441] Ala Alnaser and Todd Cochrane. Waring's number mod$m$. *Journal of Number Theory*, 128(9):2582–2590, September 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000899.

Anderson:2008:AFC

[1442] Jaclyn Anderson. An asymptotic formula for the t-core partition function and a conjecture of Stanton. *Journal of Number Theory*, 128 (9):2591–2615, September 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07002193.

Batson:2008:NHF

[1443] Joshua Batson. Nathanson heights in finite vector spaces. *Journal of Number Theory*, 128(9):2616–2633, September 2008. CODEN JNUTA9.

ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000875.

Arnold:2008:CMP

[1444] Trevor Arnold. Complex multiplication and parity in Iwasawa theory. *Journal of Number Theory*, 128(9):2634–2654, September 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000553.

Hu:2008:NPR

[1445] Su Hu. A note on the d-th power residue symbol of $\mathbf{F}_q[t]$. *Journal of Number Theory*, 128(9):2655–2662, September 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X07002429.

Kessebohmer:2008:FAS

[1446] Marc Kesseböhmer and Bernd O. Stratmann. Fractal analysis for sets of non-differentiability of Minkowski's question mark function. *Journal of Number Theory*, 128(9):2663–2686, September 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000255.

Li:2008:GUS

[1447] Yan Li and Xianke Zhang. Global unit squares and local unit squares. *Journal of Number Theory*, 128(9):2687–2694, September 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0800084X.

Shparlinski:2008:VPM

[1448] Igor E. Shparlinski and Arne Winterhof. Visible points on multidimensional modular hyperbolas. *Journal of Number Theory*, 128(9):2695–2703, September 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000644.

Ki:2008:ZSR

[1449] Haseo Ki. On the zeros of sums of the Riemann zeta function. *Journal of Number Theory*, 128(9):2704–2755, September 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000620.

Hare:2008:BEI

[1450] Kevin G. Hare and David Tweedle. Beta-expansions for infinite families of Pisot and Salem numbers. *Journal of Number Theory*, 128 (9):2756–2765, September 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000632.

Anonymous:2008:PO

[1451] Anonymous. Pages 2767–2860 (October 2008). *Journal of Number Theory*, 128(10):??, October 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2008:EBj

[1452] Anonymous. Editorial Board. *Journal of Number Theory*, 128(10): ifc, October 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001340.

Fieker:2008:LRB

[1453] Claus Fieker and Michael E. Pohst. A lower regulator bound for number fields. *Journal of Number Theory*, 128(10):2767–2775, October 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001121.

Kueh:2008:SEE

[1454] Ka-Lam Kueh, King Fai Lai, and Ki-Seng Tan. Stickelberger elements for $\mathbf{Z}_p^d$-extensions of function fields. *Journal of Number Theory*, 128 (10):2776–2783, October 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0800111X.

Jin:2008:RSP

[1455] Yuan Jin, Zhi-Juan Lu, and Asmus L. Schmidt. On recurrences for sums of powers of binomial coefficients. *Journal of Number Theory*, 128(10):2784–2794, October 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000905.

Xiong:2008:PCR

[1456] Maosheng Xiong and Alexandru Zaharescu. Pair correlation of rationals with prime denominators. *Journal of Number Theory*, 128

(10):2795–2807, October 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000280.

Schein:2008:WSC

[1457] Michael M. Schein. Weights in Serre's conjecture for GL_n via the Bernstein–Gelfand–Gelfand complex. *Journal of Number Theory*, 128 (10):2808–2822, October 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000978.

Malle:2008:CLH

[1458] Gunter Malle. Cohen–Lenstra heuristic and roots of unity. *Journal of Number Theory*, 128(10):2823–2835, October 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000504.

Hall:2008:LSB

[1459] Richard R. Hall. Large spaces between the zeros of the Riemann zeta-function and random matrix theory II. *Journal of Number Theory*, 128 (10):2836–2851, October 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000024.

Maclachlan:2008:OEQ

[1460] C. Maclachlan. Optimal embeddings in quaternion algebras. *Journal of Number Theory*, 128(10):2852–2860, October 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000279.

Anonymous:2008:PN

[1461] Anonymous. Pages 2861–2962 (November 2008). *Journal of Number Theory*, 128(11):??, November 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2008:EBk

[1462] Anonymous. Editorial Board. *Journal of Number Theory*, 128(11):ifc, November 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001662.

Nicolae:2008:SAF

[1463] Florin Nicolae. On the semigroup of Artin's L-functions holomorphic at s_0. *Journal of Number Theory*, 128(11):2861–2864, November 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08001133`.

Agoh:2008:FPF

[1464] Takashi Agoh and Ladislav Skula. The fourth power of the Fermat quotient. *Journal of Number Theory*, 128(11):2865–2873, November 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X0800108X`.

Nicole:2008:SAV

[1465] Marc-Hubert Nicole. Superspecial abelian varieties and the Eichler basis problem for Hilbert modular forms. *Journal of Number Theory*, 128 (11):2874–2889, November 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08001108`.

Bertin:2008:MMH

[1466] Marie José Bertin. Mesure de Mahler d'hypersurfaces $K3$. (French) [Mahler measurement of $K3$ hypersurfaces]. *Journal of Number Theory*, 128(11):2890–2913, November 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08000292`.

vandeWoestijne:2008:NNS

[1467] Christiaan van de Woestijne. Noncanonical number systems in the integers. *Journal of Number Theory*, 128(11):2914–2938, November 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08000656`.

Savitt:2008:BMR

[1468] David Savitt. Breuil modules for Raynaud schemes. *Journal of Number Theory*, 128(11):2939–2950, November 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08001066`.

Young:2008:AFB

[1469] Paul Thomas Young. A 2-adic formula for Bernoulli numbers of the second kind and for the Nörlund numbers. *Journal of Number Theory*, 128(11):2951–2962, November 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X0800067X`.

Anonymous:2008:PD

[1470] Anonymous. Pages 2963–3072 (December 2008). *Journal of Number Theory*, 128(12):??, December 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2008:EBl

[1471] Anonymous. Editorial Board. *Journal of Number Theory*, 128(12):ifc, December 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X0800187X`.

Gallardo:2008:SWP

[1472] Luis H. Gallardo and Leonid N. Vaserstein. The strict Waring problem for polynomial rings. *Journal of Number Theory*, 128(12):2963–2972, December 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08001601`.

Thunder:2008:CSG

[1473] Jeffrey Lin Thunder. Counting subspaces of given height defined over a function field. *Journal of Number Theory*, 128(12):2973–3004, December 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08001595`.

Sleziak:2008:LGD

[1474] Martin Sleziak and Miloš Ziman. Lévy group and density measures. *Journal of Number Theory*, 128(12):3005–3012, December 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08001169`.

Berger:2008:TSD

[1475] Lisa Berger. Towers of surfaces dominated by products of curves and elliptic curves of large rank over function fields. *Journal of Number Theory*, 128(12):3013–3030, December 2008. CODEN JNUTA9. ISSN 0022-314X

(print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000863.

Im:2008:GTR

[1476] Bo-Hae Im and Michael Larsen. Generalizing a theorem of Richard Brauer. *Journal of Number Theory*, 128(12):3031–3036, December 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001091.

Achimescu:2008:HMF

[1477] Sever Achimescu and Abhishek Saha. Hilbert modular forms of weight 1/2 and theta functions. *Journal of Number Theory*, 128(12):3037–3062, December 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08000838.

Liu:2008:CEN

[1478] Guodong Liu. On congruences of Euler numbers modulo powers of two. *Journal of Number Theory*, 128(12):3063–3071, December 2008. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001078.

Anonymous:2009:PJa

[1479] Anonymous. Pages 1–246 (January 2009). *Journal of Number Theory*, 129(1):??, January 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2009:EBa

[1480] Anonymous. Editorial Board. *Journal of Number Theory*, 129(1): ifc, January 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08002096.

Glass:2009:GSR

[1481] Darren Glass and Sonin Kwon. Galois structure and de Rham invariants of elliptic curves. *Journal of Number Theory*, 129(1):1–14, January 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001637.

Pande:2009:LCD

[1482] Aftab Pande. Local constancy of dimensions of Hecke eigenspaces of automorphic forms. *Journal of Number Theory*, 129(1):15–27, January 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08001455`.

Trnkova:2009:EGC

[1483] Veronika Trnková. Enlargement of the group of circular units of a bicyclic field. *Journal of Number Theory*, 129(1):28–35, January 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08001820`.

Gasbarri:2009:DTC

[1484] C. Gasbarri. Dyson's theorem for curves. *Journal of Number Theory*, 129(1):36–58, January 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08001844`.

Breuer:2009:DMP

[1485] Florian Breuer and Hans-Georg Rück. Drinfeld modular polynomials in higher rank. *Journal of Number Theory*, 129(1):59–83, January 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08001728`.

Byott:2009:NNR

[1486] Nigel P. Byott and G. Griffith Elder. On the necessity of new ramification breaks. *Journal of Number Theory*, 129(1):84–101, January 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08001613`.

Draziotis:2009:SDE

[1487] Konstantinos Draziotis and Dimitrios Poulakis. Solving the Diophantine equation $y^2 = x(x^2 - n^2)$. *Journal of Number Theory*, 129(1):102–121, January 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08001480`. See corrigendum [1533].

Kim:2009:CSN

[1488] Sun Kim. Covering systems in number fields. *Journal of Number Theory*, 129(1):122–141, January 2009. CODEN JNUTA9. ISSN 0022-314X

(print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001303.

Taelman:2009:AM

[1489] Lenny Taelman. Artin t-motifs. *Journal of Number Theory*, 129(1):142–157, January 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001716.

Bruggeman:2009:ETO

[1490] R. W. Bruggeman and T. Mühlenbruch. Eigenfunctions of transfer operators and cohomology. *Journal of Number Theory*, 129(1):158–181, January 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001777.

Ingram:2009:MIP

[1491] Patrick Ingram. Multiples of integral points on elliptic curves. *Journal of Number Theory*, 129(1):182–208, January 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001492.

Flatters:2009:PDS

[1492] Anthony Flatters. Primitive divisors of some Lehmer–Pierce sequences. *Journal of Number Theory*, 129(1):209–219, January 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001224.

Chen:2009:RQC

[1493] Alex Chen. On the reducible quintic complete base polynomials. *Journal of Number Theory*, 129(1):220–230, January 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001625.

Nover:2009:CGG

[1494] Harris Nover. Computation of Galois groups associated to the 2-class towers of some imaginary quadratic fields with 2-class group $C_2 \times C_2 \times C_2$. *Journal of Number Theory*, 129(1):231–245, January 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0800139X.

Anonymous:2009:PF

[1495] Anonymous. Pages 247–498 (February 2009). *Journal of Number Theory*, 129(2):??, February 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2009:EBb

[1496] Anonymous. Editorial Board. *Journal of Number Theory*, 129(2):ifc, February 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08002229.

Bornhofen:2009:PAM

[1497] Matthias Bornhofen and Urs Hartl. Pure Anderson motives over finite fields. *Journal of Number Theory*, 129(2):247–283, February 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001790.

Jetchev:2009:EHP

[1498] Dimitar Jetchev, Kristin Lauter, and William Stein. Explicit Heegner points: Kolyvagin's conjecture and non-trivial elements in the Shafarevich–Tate group. *Journal of Number Theory*, 129(2):284–302, February 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001212.

Luca:2009:PML

[1499] Florian Luca and T. N. Shorey. Products of members of Lucas sequences with indices in an interval being a power. *Journal of Number Theory*, 129(2):303–315, February 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001753.

Chan:2009:ARS

[1500] Tsz Ho Chan. Approximating reals by sums of rationals. *Journal of Number Theory*, 129(2):316–324, February 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001807.

Laca:2009:BCT

[1501] Marcelo Laca, Nadia S. Larsen, and Sergey Neshveyev. On Bost–Connes type systems for number fields. *Journal of Number Theory*, 129(2):325–338, February 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001935.

Eliahou:2009:PVS

[1502] Shalom Eliahou, Michel Kervaire, and Cédric Lecouvey. On the product of vector spaces in a commutative field extension. *Journal of Number Theory*, 129(2):339–348, February 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0800142X.

Moshchevitin:2009:SFP

[1503] N. G. Moshchevitin. On small fractional parts of polynomials. *Journal of Number Theory*, 129(2):349–357, February 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001546.

Komatsu:2009:SPL

[1504] Takao Komatsu. Shrinking the period length of quasi-periodic continued fractions. *Journal of Number Theory*, 129(2):358–366, February 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001789.

Garcia-Selfa:2009:TET

[1505] Irene García-Selfa and José M. Tornero. Thue equations and torsion groups of elliptic curves. *Journal of Number Theory*, 129(2):367–380, February 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001418.

Nguyen:2009:PSE

[1506] Lan Nguyen. Picard sequences with every orbit containing infinitely many perfect n-powers. *Journal of Number Theory*, 129(2):381–401, February 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001510.

Buyukboduk:2009:TDE

[1507] Kâzım Büyükboduk. Tamagawa defect of Euler systems. *Journal of Number Theory*, 129(2):402–417, February 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001467.

Hoelscher:2009:GER

[1508] Jing Long Hoelscher. Galois extensions ramified only at one prime. *Journal of Number Theory*, 129(2):418–427, February 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001431.

Prakash:2009:LSI

[1509] Gyan Prakash and D. S. Ramana. The large sieve inequality for integer polynomial amplitudes. *Journal of Number Theory*, 129(2):428–433, February 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001200.

Guo:2009:VTM

[1510] Song Guo and Zhi-Wei Sun. A variant of Tao's method with application to restricted sumsets. *Journal of Number Theory*, 129(2):434–438, February 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001170.

Lyall:2009:PCD

[1511] Neil Lyall and Ákos Magyar. Polynomial configurations in difference sets. *Journal of Number Theory*, 129(2):439–450, February 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001157.

Hofer:2009:DPN

[1512] Roswitha Hofer. On the distribution properties of Niederreiter–Halton sequences. *Journal of Number Theory*, 129(2):451–463, February 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001315.

Brink:2009:FPT

[1513] David Brink. Five peculiar theorems on simultaneous representation of primes by quadratic forms. *Journal of Number Theory*, 129(2):464–468, February 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001145.

Perucca:2009:PVO

[1514] Antonella Perucca. Prescribing valuations of the order of a point in the reductions of abelian varieties and tori. *Journal of Number Theory*, 129(2):469–476, February 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001509.

Lu:2009:AFA

[1515] Guangshi Lü. Additive functions on arithmetic progressions with large moduli. *Journal of Number Theory*, 129(2):477–487, February 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001558.

Lu:2009:AVF

[1516] Guangshi Lü. The average value of Fourier coefficients of cusp forms in arithmetic progressions. *Journal of Number Theory*, 129(2):488–494, February 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0800156X.

Gras:2009:NRF

[1517] Georges Gras and Jean-François Jaulent. Note on 2-rational fields. *Journal of Number Theory*, 129(2):495–498, February 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001583.

Anonymous:2009:PMa

[1518] Anonymous. Pages 499–740 (March 2009). *Journal of Number Theory*, 129(3):??, March 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2009:EBc

[1519] Anonymous. Editorial Board. *Journal of Number Theory*, 129(3): ifc, March 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000109.

Sun:2009:QOR

[1520] Zhi-Hong Sun. Quartic, octic residues and Lucas sequences. *Journal of Number Theory*, 129(3):499–550, March 2009. CODEN JNUTA9.

ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08002291`.

Suzuki:2009:RHW

[1521] Masatoshi Suzuki. The Riemann hypothesis for Weng's zeta function of Sp(4) over **Q**. *Journal of Number Theory*, 129(3):551–579, March 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08001479`.

Weng:2009:AZF

[1522] Lin Weng. Appendix: Zeta functions for Sp($2n$). *Journal of Number Theory*, 129(3):567–579, March 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08001534`.

Kurlberg:2009:FNP

[1523] Pär Kurlberg and Zeév Rudnick. The fluctuations in the number of points on a hyperelliptic curve over a finite field. *Journal of Number Theory*, 129(3):580–587, March 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08001765`.

Nebe:2009:FWR

[1524] Gabriele Nebe. Finite Weil representations and associated Hecke algebras. *Journal of Number Theory*, 129(3):588–603, March 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08002187`.

Lee:2009:CDN

[1525] Jungyun Lee. The complete determination of narrow Richaud–Degert type which is not 5 modulo 8 with class number two. *Journal of Number Theory*, 129(3):604–620, March 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08001996`.

Benamar:2009:CBA

[1526] H. Benamar and A. Chandoul. Convergence of the Brun algorithm over the field of formal power series. *Journal of Number Theory*, 129(3):621–631, March 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X0800231X`.

deShalit:2009:IVP

[1527] Ehud de Shalit and Eran Iceland. Integer valued polynomials and Lubin–Tate formal groups. *Journal of Number Theory*, 129(3):632–639, March 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08002394.

Nielsen:2009:CSW

[1528] Pace P. Nielsen. A covering system whose smallest modulus is 40. *Journal of Number Theory*, 129(3):640–666, March 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08002199.

Moree:2009:ICP

[1529] Pieter Moree. Inverse cyclotomic polynomials. *Journal of Number Theory*, 129(3):667–680, March 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0800200X.

Murty:2009:EEE

[1530] M. Ram Murty and Kaneenika Sinha. Effective equidistribution of eigenvalues of Hecke operators. *Journal of Number Theory*, 129(3):681–714, March 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08002369.

Baran:2009:MCL

[1531] Burcu Baran. A modular curve of level 9 and the class number one problem. *Journal of Number Theory*, 129(3):715–728, March 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08002035.

Chang:2009:NRV

[1532] Chieh-Yu Chang. A note on a refined version of Anderson–Brownawell–Papanikolas criterion. *Journal of Number Theory*, 129(3):729–738, March 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08002400.

Draziotis:2009:CSD

[1533] Konstantinos Draziotis and Dimitrios Poulakis. Corrigendum to "Solving the Diophantine equation $y^2 = x(x^2 - n^2)$" [J. Number Theory **129** (1) (2009) 102–121]. *Journal of Number Theory*, 129(3):739–740, March 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08002412`. See [1487].

Anonymous:2009:PAa

[1534] Anonymous. Pages 741–970 (April 2009). *Journal of Number Theory*, 129(4):??, April 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2009:EBd

[1535] Anonymous. Editorial Board. *Journal of Number Theory*, 129(4): ifc, April 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X09000304`.

Sidorov:2009:ENI

[1536] Nikita Sidorov. Expansions in non-integer bases: Lower, middle and top orders. *Journal of Number Theory*, 129(4):741–754, April 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X09000079`.

Kawashima:2009:CRA

[1537] Gaku Kawashima. A class of relations among multiple zeta values. *Journal of Number Theory*, 129(4):755–788, April 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X09000055`.

Bars:2009:CPS

[1538] Francesc Bars and Ignazio Longhi. Coleman's power series and Wiles' reciprocity for rank 1 Drinfeld modules. *Journal of Number Theory*, 129(4):789–805, April 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X09000043`.

Pixton:2009:SSS

[1539] Aaron Pixton. Sequences with small subsum sets. *Journal of Number Theory*, 129(4):806–817, April 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X09000031`.

Ichikawa:2009:SMF

[1540] Takashi Ichikawa. Siegel modular forms of degree 2 over rings. *Journal of Number Theory*, 129(4):818–823, April 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X09000080`.

Bensebaa:2009:GG

[1541] B. Bensebaa, A. Movahhedi, and A. Salinier. The Galois group of $X^p + aX^{p-1} + a$. *Journal of Number Theory*, 129(4):824–830, April 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08002060`.

Ren:2009:RSC

[1542] Tian Ren and Robert Sczech. A refinement of Stark's conjecture over complex cubic number fields. *Journal of Number Theory*, 129(4):831–857, April 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08002382`.

Ford:2009:SCS

[1543] Ben Ford, Hoàng Mai, and Lawrence Sze. Self-conjugate simultaneous p- and q-core partitions and blocks of A_n. *Journal of Number Theory*, 129(4):858–865, April 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08002047`.

Pink:2009:IGR

[1544] Richard Pink and Egon Rütsche. Image of the group ring of the Galois representation associated to Drinfeld modules. *Journal of Number Theory*, 129(4):866–881, April 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08002436`.

Pink:2009:AOD

[1545] Richard Pink and Egon Rütsche. Adelic openness for Drinfeld modules in generic characteristic. *Journal of Number Theory*, 129(4):882–907, April 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08002424`.

Eie:2009:RSF

[1546] Minking Eie, Wen-Chin Liaw, and Yao Lin Ong. A restricted sum formula among multiple zeta values. *Journal of Number Theory*, 129(4): 908–921, April 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001741.

Cho:2009:ARG

[1547] Bumkyu Cho, Ja Kyung Koo, and Yoon Kyung Park. Arithmetic of the Ramanujan–Göllnitz–Gordon continued fraction. *Journal of Number Theory*, 129(4):922–947, April 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08002205.

Zhang:2009:CSS

[1548] Tianping Zhang, Zhefeng Xu, and Zhanhu Li. On character sums over a short interval. *Journal of Number Theory*, 129(4):948–963, April 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001443.

Oh:2009:MSS

[1549] Byeong-Kweon Oh and Zhi-Wei Sun. Mixed sums of squares and triangular numbers (III). *Journal of Number Theory*, 129(4):964–969, April 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001959.

Anonymous:2009:PMb

[1550] Anonymous. Pages 971–1204 (May 2009). *Journal of Number Theory*, 129(5):??, May 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2009:EBe

[1551] Anonymous. Editorial Board. *Journal of Number Theory*, 129(5): ifc, May 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000687.

Sun:2009:NRA

[1552] Zhi-Hong Sun. On the number of representations of n by $ax(x-1)/2 + by(y-1)/2$. *Journal of Number Theory*, 129(5):971–989, May

2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X09000225`.

Schmid:2009:RTS

[1553] Wolfgang A. Schmid. A realization theorem for sets of lengths. *Journal of Number Theory*, 129(5):990–999, May 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X09000237`.

Hans-Gill:2009:USP

[1554] R. J. Hans-Gill, Madhu Raka, Ranjeet Sehmi, and Sucheta. A unified simple proof of a conjecture of Woods for $n \leq 6$. *Journal of Number Theory*, 129(5):1000–1010, May 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X09000274`.

Hans-Gill:2009:CMW

[1555] R. J. Hans-Gill, Madhu Raka, and Ranjeet Sehmi. On conjectures of Minkowski and Woods for $n = 7$. *Journal of Number Theory*, 129(5):1011–1033, May 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X09000262`.

Gross:2009:CFC

[1556] Benedict H. Gross, Eriko Hironaka, and Curtis T. McMullen. Cyclotomic factors of Coxeter polynomials. *Journal of Number Theory*, 129(5):1034–1043, May 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X09000432`.

Matala-aho:2009:DAR

[1557] Tapani Matala-aho and Ville Merilä. On Diophantine approximations of Ramanujan type q-continued fractions. *Journal of Number Theory*, 129(5):1044–1055, May 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X09000250`.

Arias-de-Reyna:2009:TGR

[1558] Sara Arias de Reyna and Núria Vila. Tame Galois realizations of $\mathrm{GL}_2(\mathbf{F}_\ell)$ over $\mathbf{Q}$. *Journal of Number Theory*, 129(5):1056–1065, May

2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X09000390`.

Ionascu:2009:CRT

[1559] Eugen J. Ionascu. A characterization of regular tetrahedra in $\mathbf{Z}^3$. *Journal of Number Theory*, 129(5):1066–1074, May 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X09000249`.

He:2009:IAW

[1560] Yuan He and Qunying Liao. On an identity associated with Weil's estimate and its applications. *Journal of Number Theory*, 129(5):1075–1089, May 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X09000286`.

Schinzel:2009:PRL

[1561] A. Schinzel and W. M. Schmidt. Powers of roots in linear spaces. *Journal of Number Theory*, 129(5):1090–1098, May 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X09000420`.

Ayala:2009:NLJ

[1562] E. J. Gómez Ayala. A new look at Jarvis' distribution formula. *Journal of Number Theory*, 129(5):1099–1121, May 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X09000377`.

Xie:2009:DUS

[1563] Bingyong Xie. On Drinfeld's universal special formal module. *Journal of Number Theory*, 129(5):1122–1135, May 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X09000444`.

Luca:2009:MNL

[1564] Florian Luca and Juan Luis Varona. Multiperfect numbers on lines of the Pascal triangle. *Journal of Number Theory*, 129(5):1136–1148, May 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08001984`.

Kim:2009:SSP

[1565] Byoung Du Kim. The symmetric structure of the plus/minus Selmer groups of elliptic curves over totally real fields and the parity conjecture. *Journal of Number Theory*, 129(5):1149–1160, May 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001923.

Haessig:2009:ZFD

[1566] C. Douglas Haessig. On the zeta function of divisors for projective varieties with higher rank divisor class group. *Journal of Number Theory*, 129(5):1161–1177, May 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001182.

Manoharmayum:2009:LGR

[1567] Jayanta Manoharmayum. Lifting Galois representations of number fields. *Journal of Number Theory*, 129(5):1178–1190, May 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001947.

Stern:2009:NGG

[1568] Leonid Stern. On the norm groups of Galois $2\mathbf{n}$-extensions of algebraic number fields. *Journal of Number Theory*, 129(5):1191–1204, May 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001297.

Anonymous:2009:PJb

[1569] Anonymous. Pages 1205–1622 (June 2009). *Journal of Number Theory*, 129(6):??, June 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2009:EBf

[1570] Anonymous. Editorial Board. *Journal of Number Theory*, 129(6):ifc, June 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000936.

Mouhib:2009:PCN

[1571] A. Mouhib. On the parity of the class number of multiquadratic number fields. *Journal of Number Theory*, 129(6):1205–1211, June 2009. CODEN

JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000468.

Vergnaud:2009:MIL

[1572] Damien Vergnaud. Mesures d'indépendance linéaire de carrés de périodes et quasi-périodes de courbes elliptiques. (French) [Measures of linear independence of squares of periods and quasi-periods of elliptic curves]. *Journal of Number Theory*, 129(6):1212–1233, June 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000493.

Deckelbaum:2009:MPS

[1573] Alan Deckelbaum. Minimum product set sizes in nonabelian groups of order pq. *Journal of Number Theory*, 129(6):1234–1245, June 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000778.

Fourquaux:2009:ALC

[1574] Lionel Fourquaux. Applications $\mathbf{Q}_p$-linéaires, continues et Galois-équivariantes de $\mathbf{C}_p$ dans lui-même. (French) [$\mathbf{Q}_p$-linear, continuous and Galois-equivariant applications of $\mathbf{C}_p$ in itself]. *Journal of Number Theory*, 129(6):1246–1255, June 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000523.

Yesilyurt:2009:GMI

[1575] Hamza Yesilyurt. A generalization of a modular identity of Rogers. *Journal of Number Theory*, 129(6):1256–1271, June 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0900050X.

Pitale:2009:IRF

[1576] Ameya Pitale and Ralf Schmidt. Integral representation for L-functions for $\mathrm{GSp}_4 \times \mathrm{GL}_2$. *Journal of Number Theory*, 129(6):1272–1324, June 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000626.

Prodinger:2009:DGF

[1577] Helmut Prodinger and Stephan Wagner. The digit generating function of a polynomial. *Journal of Number Theory*, 129(6):1325–1337, June 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000559.

Park:2009:CNO

[1578] S.-M. Park and G.-N. Lee. The class number one problem for some totally complex quartic number fields. *Journal of Number Theory*, 129(6):1338–1349, June 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000560.

Emmons:2009:SVA

[1579] Caleb J. Emmons and Cristian D. Popescu. Special values of Abelian L-functions at $s = 0$. *Journal of Number Theory*, 129(6):1350–1365, June 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001571.

Berkovich:2009:RIS

[1580] Alexander Berkovich and Hamza Yesilyurt. On the representations of integers by the sextenary quadratic form $x^2+y^2+z^2+7s^2+7t^2+7u^2$ and 7-cores. *Journal of Number Theory*, 129(6):1366–1378, June 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001649.

Rhoades:2009:SGB

[1581] Robert C. Rhoades. 2-Selmer groups and the Birch–Swinnerton-Dyer Conjecture for the congruent number curves. *Journal of Number Theory*, 129(6):1379–1391, June 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000602.

Ghioca:2009:PPL

[1582] D. Ghioca and T. J. Tucker. Periodic points, linearizing maps, and the dynamical Mordell–Lang problem. *Journal of Number Theory*, 129(6):1392–1403, June 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08002023.

Alaca:2009:SII

[1583] Ayşe Alaca, Şaban Alaca, and Kenneth S. Williams. Some identities involving theta functions. *Journal of Number Theory*, 129(6):1404–1431, June 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-

1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08002072.

Weingartner:2009:LDD

[1584] Andreas Weingartner. The limiting distribution of the divisor function. *Journal of Number Theory*, 129(6):1432–1442, June 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000766.

Hooley:2009:PFV

[1585] C. Hooley. On the power-free values of polynomials in two variables: II. *Journal of Number Theory*, 129(6):1443–1455, June 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08002448.

Cornelissen:2009:TAF

[1586] Gunther Cornelissen and Oliver Lorscheid. Toroidal automorphic forms for some function fields. *Journal of Number Theory*, 129(6):1456–1463, June 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001194.

Cheng:2009:SCS

[1587] Chuangxun Cheng, Brian Dietel, Mathilde Herblot, Jingjing Huang, Holly Krieger, Diego Marques, Jonathan Mason, Martin Mereb, and S. Robert Wilson. Some consequences of Schanuel's conjecture. *Journal of Number Theory*, 129(6):1464–1467, June 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000201.

Gross:2009:CRQ

[1588] Benedict H. Gross and Mark W. Lucianovic. On cubic rings and quaternion rings. *Journal of Number Theory*, 129(6):1468–1478, June 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001406.

Barreira:2009:FDL

[1589] Luis Barreira and Godofredo Iommi. Frequency of digits in the Lüroth expansion. *Journal of Number Theory*, 129(6):1479–1490, June 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001327.

Jao:2009:EGB

[1590] David Jao, Stephen D. Miller, and Ramarathnam Venkatesan. Expander graphs based on GRH with an application to elliptic curve cryptography. *Journal of Number Theory*, 129(6):1491–1504, June 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000213.

Spencer:2009:MC

[1591] Craig V. Spencer. The Manin conjecture for $x_0y_0 + \cdots + x_sy_s = 0$. *Journal of Number Theory*, 129(6):1505–1521, June 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001960.

Wang:2009:ENC

[1592] Nianliang Wang, Junzhuang Li, and Duansen Liu. Euler numbers congruences and Dirichlet L-functions. *Journal of Number Theory*, 129(6):1522–1531, June 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000407.

Connes:2009:F

[1593] Alain Connes, Caterina Consani, and Matilde Marcolli. Fun with $\mathbf{F}_1$. *Journal of Number Theory*, 129(6):1532–1561, June 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001856.

Goren:2009:DBS

[1594] Eyal Z. Goren and Kristin E. Lauter. The distance between superspecial abelian varieties with real multiplication. *Journal of Number Theory*, 129(6):1562–1578, June 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001522.

Heath-Brown:2009:SDT

[1595] D. R. Heath-Brown. Sums and differences of three k-th powers. *Journal of Number Theory*, 129(6):1579–1594, June 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000572.

Jancevskis:2009:CSS

[1596] Martin Jancevskis. Convergent sieve sequences in arithmetic progressions. *Journal of Number Theory*, 129(6):1595–1607, June 2009. CODEN

JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08002059.

Nathanson:2009:SRS

[1597] Melvyn B. Nathanson. Supersequences, rearrangements of sequences, and the spectrum of bases in additive number theory. *Journal of Number Theory*, 129(6):1608–1621, June 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001832.

Anonymous:2009:PJc

[1598] Anonymous. Pages 1623–1812 (July 2009). *Journal of Number Theory*, 129(7):??, July 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2009:EBg

[1599] Anonymous. Editorial Board. *Journal of Number Theory*, 129(7): ifc, July 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001000.

Manes:2009:MSF

[1600] Michelle Manes. Moduli spaces for families of rational maps on $\mathbf{P}^1$. *Journal of Number Theory*, 129(7):1623–1663, July 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000857.

Pinter:2009:CDE

[1601] Á. Pintér. On a class of diophantine equations related to the numbers of cells in hyperplane arrangements. *Journal of Number Theory*, 129(7):1664–1668, July 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08002357.

Maier:2009:CES

[1602] H. Maier and A. Sankaranarayanan. On certain exponential sums over primes. *Journal of Number Theory*, 129(7):1669–1677, July 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000638.

Fujita:2009:DQC

[1603] Yasutsugu Fujita. Any Diophantine quintuple contains a regular Diophantine quadruple. *Journal of Number Theory*, 129(7):1678–1697, July 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0900002X.

Fili:2009:NAM

[1604] Paul Fili and Charles L. Samuels. On the non–Archimedean metric Mahler measure. *Journal of Number Theory*, 129(7):1698–1708, July 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000419.

Walling:2009:RHS

[1605] Lynne H. Walling. Restricting Hecke–Siegel operators to Jacobi modular forms. *Journal of Number Theory*, 129(7):1709–1733, July 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000845. See corrigendum [1710].

Hartl:2009:DBF

[1606] Urs Hartl. A dictionary between Fontaine-theory and its analogue in equal characteristic. *Journal of Number Theory*, 129(7):1734–1757, July 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000195.

Bringmann:2009:RCM

[1607] Kathrin Bringmann, Jeremy Lovejoy, and Robert Osburn. Rank and crank moments for overpartitions. *Journal of Number Theory*, 129(7):1758–1772, July 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08002333.

Pickett:2009:ECS

[1608] Erik Jarl Pickett. Explicit construction of self-dual integral normal bases for the square-root of the inverse different. *Journal of Number Theory*, 129(7):1773–1785, July 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000870.

Chan:2009:RRC

[1609] Heng Huat Chan, Song Heng Chan, and Zhi-Guo Liu. The Rogers–Ramanujan continued fraction and a new Eisenstein series identity. *Journal of Number Theory*, 129(7):1786–1797, July 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X09000596`.

Kim:2009:NEZ

[1610] Taekyun Kim. Note on the Euler q-zeta functions. *Journal of Number Theory*, 129(7):1798–1804, July 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08002308`.

Tripathi:2009:LSP

[1611] Amitabha Tripathi. On the largest size of a partition that is both s-core and t-core. *Journal of Number Theory*, 129(7):1805–1811, July 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X08001972`.

Anonymous:2009:PAb

[1612] Anonymous. Pages 1813–2020 (August 2009). *Journal of Number Theory*, 129(8):??, August 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2009:EBh

[1613] Anonymous. Editorial Board. *Journal of Number Theory*, 129(8): ifc, August 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X09001164`.

Cao:2009:NSC

[1614] Hui-Qin Cao and Hao Pan. Note on some congruences of Lehmer. *Journal of Number Theory*, 129(8):1813–1819, August 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X09000791`.

Zhai:2009:PPF

[1615] Wenguang Zhai. On the prime power factorization of $n!$. *Journal of Number Theory*, 129(8):1820–1836, August 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X09000985`.

Agoh:2009:HOR

[1616] Takashi Agoh and Karl Dilcher. Higher-order recurrences for Bernoulli numbers. *Journal of Number Theory*, 129(8):1837–1847, August 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000808.

Zudilin:2009:RTS

[1617] Wadim Zudilin. Ramanujan-type supercongruences. *Journal of Number Theory*, 129(8):1848–1857, August 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000584.

Gun:2009:LID

[1618] Sanoli Gun, M. Ram Murty, and Purusottam Rath. Linear independence of digamma function and a variant of a conjecture of Rohrlich. *Journal of Number Theory*, 129(8):1858–1873, August 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0900081X.

Liu:2009:TAS

[1619] Jianya Liu and Yonghui Wang. A theorem on analytic strong multiplicity one. *Journal of Number Theory*, 129(8):1874–1882, August 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08002345.

Perucca:2009:TVS

[1620] Antonella Perucca. Two variants of the support problem for products of abelian varieties and tori. *Journal of Number Theory*, 129(8):1883–1892, August 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000365.

Sharma:2009:IIF

[1621] Aribam Chandrakant Sharma. Iwasawa invariants for the False–Tate extension and congruences between modular forms. *Journal of Number Theory*, 129(8):1893–1911, August 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000882.

Jeong:2009:QG

[1622] Sangtae Jeong. On a question of Goss. *Journal of Number Theory*, 129(8):1912–1918, August 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08001819.

Kurokawa:2009:MEP

[1623] Nobushige Kurokawa and Hiroyuki Ochiai. A multivariable Euler product of Igusa type and its applications. *Journal of Number Theory*, 129(8):1919–1930, August 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08002321.

Yau:2009:FDS

[1624] Stephen T. Yau and Letian Zhang. On formulas for Dedekind sums and the number of lattice points in tetrahedra. *Journal of Number Theory*, 129(8):1931–1955, August 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000912.

Fujii:2009:TRI

[1625] Satoshi Fujii. The torsion of p-ramified Iwasawa modules for $\mathbf{Z}_p^2$-extensions. *Journal of Number Theory*, 129(8):1956–1964, August 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000614.

Cynk:2009:GKC

[1626] Sławomir Cynk and Matthias Schütt. Generalised Kummer constructions and Weil restrictions. *Journal of Number Theory*, 129(8):1965–1975, August 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08002011.

Zhang:2009:DEA

[1627] Yuqing Zhang. Diophantine exponents of affine subspaces: the simultaneous approximation case. *Journal of Number Theory*, 129(8):1976–1989, August 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000833.

Kobayashi:2009:DSN

[1628] Mitsuo Kobayashi, Paul Pollack, and Carl Pomerance. On the distribution of sociable numbers. *Journal of Number Theory*, 129(8):1990–2009, August 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X08002370.

Sengun:2009:WRB

[1629] Mehmet Haluk Şengün and Seyfi Turkelli. Weight reduction for modℓ Bianchi modular forms. *Journal of Number Theory*, 129(8):2010–2019, August 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000869.

Anonymous:2009:PS

[1630] Anonymous. Pages 2021–2226 (September 2009). *Journal of Number Theory*, 129(9):??, September 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2009:EBi

[1631] Anonymous. Editorial Board. *Journal of Number Theory*, 129(9):ifc, September 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001309.

Tanaka:2009:QDR

[1632] Tatsushi Tanaka. On the quasi-derivation relation for multiple zeta values. *Journal of Number Theory*, 129(9):2021–2034, September 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001103.

Spreafico:2009:BDZ

[1633] M. Spreafico. On the Barnes double zeta and Gamma functions. *Journal of Number Theory*, 129(9):2035–2063, September 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001127.

Chang:2009:CSB

[1634] Mei-Chu Chang. On character sums of binary quadratic forms. *Journal of Number Theory*, 129(9):2064–2071, September 2009. CODEN

JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001073.

Xue:2009:MRA

[1635] Hui Xue. Minimal resolution of Atkin–Lehner quotients of $X_0(N)$. *Journal of Number Theory*, 129(9):2072–2092, September 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001061.

Harris:2009:CID

[1636] Kelley Harris. On the classification of integers n that divide $\phi(n) + \sigma(n)$. *Journal of Number Theory*, 129(9):2093–2110.e10, September 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000547.

Chen:2009:EZA

[1637] William Y. C. Chen and Lisa H. Sun. Extended Zeilberger's algorithm for identities on Bernoulli and Euler polynomials. *Journal of Number Theory*, 129(9):2111–2132, September 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0900078X.

Fishman:2009:SGB

[1638] Lior Fishman. Schmidt's game, badly approximable matrices and fractals. *Journal of Number Theory*, 129(9):2133–2153, September 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000742.

Gun:2009:TLG

[1639] Sanoli Gun, M. Ram Murty, and Purusottam Rath. Transcendence of the log gamma function and some discrete periods. *Journal of Number Theory*, 129(9):2154–2165, September 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000511. See corrigendum [1711].

Kim:2009:ENP

[1640] Min-Soo Kim. On Euler numbers, polynomials and related p-adic integrals. *Journal of Number Theory*, 129(9):2166–2179, September

2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000067.

Szpruch:2009:CLC

[1641] Dani Szpruch. Computation of the local coefficients for principal series representations of the metaplectic double cover of $SL_2(\mathbf{F})$. *Journal of Number Theory*, 129(9):2180–2213, September 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000754.

Matomaki:2009:BVT

[1642] Kaisa Matomäki. A Bombieri–Vinogradov type exponential sum result with applications. *Journal of Number Theory*, 129(9):2214–2225, September 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000535.

Anonymous:2009:PO

[1643] Anonymous. Pages 2227–2646 (October 2009). *Journal of Number Theory*, 129(10):??, October 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2009:EBj

[1644] Anonymous. Editorial Board. *Journal of Number Theory*, 129(10): ifc, October 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001644.

Shlapentokh:2009:RSI

[1645] Alexandra Shlapentokh. Rational separability of the integral closure. *Journal of Number Theory*, 129(10):2227–2259, October 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001255.

Sander:2009:AUN

[1646] J. W. Sander. On the addition of units and nonunits mod$m$. *Journal of Number Theory*, 129(10):2260–2266, October 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001449.

Cesaratto:2009:NEA

[1647] E. Cesaratto. A note on "Euclidean algorithms are Gaussian" by V. Baladi and B. Vallée. *Journal of Number Theory*, 129(10):2267–2273, October 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001139. See [784].

Gurel:2009:GSM

[1648] E. Gürel. Galois structure of modular forms of even weight. *Journal of Number Theory*, 129(10):2274–2288, October 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001413.

Louboutin:2009:OII

[1649] Stéphane R. Louboutin. On the Ono invariants of imaginary quadratic number fields. *Journal of Number Theory*, 129(10):2289–2294, October 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001437.

Paugam:2009:GAG

[1650] Frédéric Paugam. Global analytic geometry. *Journal of Number Theory*, 129(10):2295–2327, October 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0900105X.

Li:2009:PF

[1651] Hongze Li and Hao Pan. Primes of the form $\lfloor \alpha p + \beta \rfloor$. *Journal of Number Theory*, 129(10):2328–2334, October 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001358.

Adhikari:2009:VP

[1652] Sukumar Das Adhikari and Andrew Granville. Visibility in the plane. *Journal of Number Theory*, 129(10):2335–2345, October 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001140.

Petras:2009:FED

[1653] Oliver Petras. Functional equations of the dilogarithm in Motivic cohomology. *Journal of Number Theory*, 129(10):2346–2368, October

2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001383.

Yamasaki:2009:EMD

[1654] Yoshinori Yamasaki. Evaluations of multiple Dirichlet L-values via symmetric functions. *Journal of Number Theory*, 129(10):2369–2386, October 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001450.

Tsuzuki:2009:SSM

[1655] Masao Tsuzuki. Spectral square means for period integrals of wave functions on real hyperbolic spaces. *Journal of Number Theory*, 129 (10):2387–2438, October 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001395.

Zahid:2009:ZAF

[1656] Jahan Zahid. Zeros of p-adic forms. *Journal of Number Theory*, 129 (10):2439–2456, October 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001371.

Bureau:2009:IDT

[1657] Jean Bureau and Jorge Morales. Isospectral definite ternary $\mathbf{F}_q[t]$-lattices. *Journal of Number Theory*, 129(10):2457–2473, October 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001280.

Hattori:2009:RBT

[1658] Shin Hattori. On a ramification bound of torsion semi-stable representations over a local field. *Journal of Number Theory*, 129(10):2474–2503, October 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001498.

Meng:2009:LEP

[1659] Xianmeng Meng. On linear equations with prime variables of special type. *Journal of Number Theory*, 129(10):2504–2518, October

2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001085.

Zhao:2009:CFD

[1660] Yusheng Zhao, Lianrong Ma, and Xianke Zhang. Calculating formula and divisibility for relative class numbers of abelian function fields. *Journal of Number Theory*, 129(10):2519–2525, October 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001462.

Dani:2009:OPI

[1661] S. G. Dani and Arnaldo Nogueira. On $\mathrm{SL}(n, \mathbf{Z})_{+}$-orbits on $\mathbf{R}^n$ and positive integral solutions of linear inequalities. *Journal of Number Theory*, 129(10):2526–2529, October 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000456.

Fukshansky:2009:SCW

[1662] Lenny Fukshansky. On similarity classes of well-rounded sublattices of $\mathbf{Z}^2$. *Journal of Number Theory*, 129(10):2530–2556, October 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000730.

Brown:2009:DPP

[1663] Jim L. Brown and Yingkun Li. Distribution of powers of the partition function modulo ℓ^j. *Journal of Number Theory*, 129(10):2557–2568, October 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000353.

Kerz:2009:CDH

[1664] Moritz Kerz and Alexander Schmidt. Covering data and higher dimensional global class field theory. *Journal of Number Theory*, 129 (10):2569–2599, October 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001231.

Lafforgue:2009:VSF

[1665] Vincent Lafforgue. Valeurs spéciales des fonctions L en caractéristique p. (French) [Special values of L-functions in characteristic p]. *Journal of Number Theory*, 129(10):2600–2634, October 2009. CODEN JNUTA9.

ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000900.

Wittmann:2009:DCR

[1666] Christian Wittmann. Densities for 4-class ranks of quadratic function fields. *Journal of Number Theory*, 129(10):2635–2645, October 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001115.

Anonymous:2009:PN

[1667] Anonymous. Pages 2647–2882 (November 2009). *Journal of Number Theory*, 129(11):??, November 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2009:EBk

[1668] Anonymous. Editorial Board. *Journal of Number Theory*, 129(11):ifc, November 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001887.

deRoton:2009:ASH

[1669] Anne de Roton. Une approche séquentielle de l'hypothèse de Riemann généralisée. (French) [A sequential approach to the generalized Riemann hypothesis]. *Journal of Number Theory*, 129(11):2647–2658, November 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0900153X.

Chamberland:2009:BSR

[1670] Marc Chamberland and Karl Dilcher. A binomial sum related to Wolstenholme's theorem. *Journal of Number Theory*, 129(11):2659–2672, November 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001528.

Kaplan:2009:BMH

[1671] Nathan Kaplan. Bounds for the maximal height of divisors of $x^n - 1$. *Journal of Number Theory*, 129(11):2673–2688, November 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001504.

Chen:2009:PNN

[1672] Yong-Gao Chen and Min Tang. Partitions of natural numbers with the same representation functions. *Journal of Number Theory*, 129 (11):2689–2695, November 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001553.

Fu:2009:SIB

[1673] Amy M. Fu, Hao Pan, and Iris F. Zhang. Symmetric identities on Bernoulli polynomials. *Journal of Number Theory*, 129(11):2696–2701, November 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001711.

Harada:2009:SFG

[1674] Shinya Harada and Toshiro Hiranouchi. Smallness of fundamental groups for arithmetic schemes. *Journal of Number Theory*, 129(11):2702–2712, November 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001516.

Akatsuka:2009:ZMM

[1675] Hirotaka Akatsuka. Zeta Mahler measures. *Journal of Number Theory*, 129(11):2713–2734, November 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001607.

Smith:2009:GBD

[1676] Ethan Smith. A generalization of the Barban–Davenport–Halberstam Theorem to number fields. *Journal of Number Theory*, 129(11):2735–2742, November 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001577.

Ki:2009:ZDS

[1677] Haseo Ki and Yoonbok Lee. Zeros of derivatives of sum of Dirichlet L-functions. *Journal of Number Theory*, 129(11):2743–2746, November 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001590.

Guo:2009:WSF

[1678] Li Guo and Bingyong Xie. Weighted sum formula for multiple zeta values. *Journal of Number Theory*, 129(11):2747–2765, November 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X09001486`.

Freeze:2009:CNF

[1679] Michael Freeze, Weidong Gao, and Alfred Geroldinger. The critical number of finite abelian groups. *Journal of Number Theory*, 129 (11):2766–2777, November 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X09001735`. See corrigendum [1716].

Shchur:2009:LDF

[1680] V. Shchur, Ya. Sinai, and A. Ustinov. Limiting distribution of Frobenius numbers for $n = 3$. *Journal of Number Theory*, 129(11):2778–2789, November 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X09001541`.

Lu:2009:SEM

[1681] Guangshi Lü. The sixth and eighth moments of Fourier coefficients of cusp forms. *Journal of Number Theory*, 129(11):2790–2800, November 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X0900064X`.

Tran:2009:CA

[1682] Linh Tran, Van Vu, and Philip Matchett Wood. On a conjecture of Alon. *Journal of Number Theory*, 129(11):2801–2807, November 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X0900047X`.

McLeman:2009:GSE

[1683] Cam McLeman. A Golod–Shafarevich equality and p-tower groups. *Journal of Number Theory*, 129(11):2808–2819, November 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X09001760`.

Dartyge:2009:DSM

[1684] Cécile Dartyge, Florian Luca, and Pantelimon Stănică. On digit sums of multiples of an integer. *Journal of Number Theory*, 129(11):2820–2830,

November 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001279.

Akbary:2009:POM

[1685] Amir Akbary and Dragos Ghioca. Periods of orbits modulo primes. *Journal of Number Theory*, 129(11):2831–2842, November 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001267.

Gras:2009:RSC

[1686] Georges Gras. On the T-ramified, S-split p-class field towers over an extension of degree prime to p. *Journal of Number Theory*, 129(11):2843–2852, November 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000821.

Jutila:2009:AFH

[1687] Matti Jutila. Atkinson's formula for Hardy's function. *Journal of Number Theory*, 129(11):2853–2878, November 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000894.

Urban:2009:CAN

[1688] Roman Urban. Corrigendum to "Algebraic numbers and density modulo 1" [J. Number Theory **128** (3) (2008) 645–661]. *Journal of Number Theory*, 129(11):2879–2881, November 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001772. See [1688].

Anonymous:2009:PD

[1689] Anonymous. Pages 2883–3114 (December 2009). *Journal of Number Theory*, 129(12):??, December 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2009:EBl

[1690] Anonymous. Editorial Board. *Journal of Number Theory*, 129(12):ifc, December 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09002170.

Huynh:2009:LOT

[1691] D. K. Huynh, J. P. Keating, and N. C. Snaith. Lower order terms for the one-level density of elliptic curve L-functions. *Journal of Number Theory*, 129(12):2883–2902, December 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000389.

Rubin:2009:PCR

[1692] K. Rubin and A. Silverberg. Point counting on reductions of CM elliptic curves. *Journal of Number Theory*, 129(12):2903–2923, December 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09000663.

Gong:2009:PRC

[1693] Sherry Gong. On a problem regarding coefficients of cyclotomic polynomials. *Journal of Number Theory*, 129(12):2924–2932, December 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0900136X.

Johnson:2009:LCS

[1694] Keith Johnson. Limits of characteristic sequences of integer-valued polynomials on homogeneous sets. *Journal of Number Theory*, 129 (12):2933–2942, December 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001401.

Nakano:2009:FQC

[1695] Shin Nakano. A family of quintic cyclic fields with even class number parameterized by rational points on an elliptic curve. *Journal of Number Theory*, 129(12):2943–2951, December 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001425.

Bosser:2009:CFD

[1696] Vincent Bosser and Federico Pellarin. On certain families of Drinfeld quasi-modular forms. *Journal of Number Theory*, 129(12):2952–2990, December 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001474.

Hare:2009:IBS

[1697] Kevin G. Hare. Infinite Barker series. *Journal of Number Theory*, 129 (12):2991–2999, December 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001620.

Kim:2009:DFQ

[1698] Henry H. Kim and Yichao Zhang. Divisor function for quaternion algebras and application to fourth moments of L-functions. *Journal of Number Theory*, 129(12):3000–3019, December 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001619.

Tseng:2009:BAA

[1699] Jimmy Tseng. Badly approximable affine forms and Schmidt games. *Journal of Number Theory*, 129(12):3020–3025, December 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001589.

Yuan:2009:NRD

[1700] Pingzhi Yuan and Xiangneng Zeng. A new result on Davenport constant. *Journal of Number Theory*, 129(12):3026–3028, December 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001565.

Lu:2009:AIC

[1701] Jun Lu, Mao Sheng, and Kang Zuo. An Arakelov inequality in characteristic p and upper bound of p-rank zero locus. *Journal of Number Theory*, 129(12):3029–3045, December 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001759.

Koo:2009:IIA

[1702] Koopa Tak-Lun Koo. Iwasawa invariants of Λ-adic representation. *Journal of Number Theory*, 129(12):3046–3051, December 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001747.

Hegarty:2009:ATQ

[1703] Peter Hegarty. Answers to two questions posed by Farhi concerning additive bases. *Journal of Number Theory*, 129(12):3052–3058,

December 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001851.

Guerzhoy:2009:ALS

[1704] P. Guerzhoy and Z. Kent. p-Adic liftings of the supersingular j-invariants and j-zeros of certain Eisenstein series. *Journal of Number Theory*, 129 (12):3059–3068, December 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X0900184X.

Kawamura:2009:CFE

[1705] Katsunori Kawamura, Yoshiki Hayashi, and Dan Lascu. Continued fraction expansions and permutative representations of the Cuntz algebra $\mathcal{O}_\infty$. *Journal of Number Theory*, 129(12):3069–3080, December 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001838.

Tanaka:2009:CAI

[1706] Taka aki Tanaka. Conditions for the algebraic independence of certain series involving continued fractions and generated by linear recurrences. *Journal of Number Theory*, 129(12):3081–3093, December 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001802.

Scarpello:2009:HI

[1707] Giovanni Mingari Scarpello and Daniele Ritelli. The hyperelliptic integrals and π. *Journal of Number Theory*, 129(12):3094–3108, December 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001796.

Virdol:2009:PME

[1708] Cristian Virdol. Potential modularity for elliptic curves and some applications. *Journal of Number Theory*, 129(12):3109–3114, December 2009. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X09001991.

Omar:2010:CAF

[1709] Sami Omar and Kamel Mazhouda. Corrigendum et addendum à ≪ Le critère de Li et l'hypothèse de Riemann pour la classe de Selberg ≫

[J. Number Theory **125** (1) (2007) 50–58]. *Journal of Number Theory*, 130(4):1109–1114, April 2010. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X09002868`. See [1192].

Walling:2010:CRH

[1710] Lynne H. Walling. Corrigendum to "Restricting Hecke–Siegel operators to Jacobi modular forms" [J. Number Theory **129** (7) (2009) 1709–1733]. *Journal of Number Theory*, 130(4):1115, April 2010. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X09002765`. See [1605].

Gun:2010:CTL

[1711] Sanoli Gun, M. Ram Murty, and Purusottam Rath. Corrigendum to "Transcendence of the log gamma function and some discrete periods" [J. Number Theory **129** (9) (2009) 2154–2165]. *Journal of Number Theory*, 130(5):1251, May 2010. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X09002777`. See [1639].

Kojima:2010:CFC

[1712] Hisashi Kojima. Corrigendum to "On the Fourier coefficients of Hilbert–Maass wave forms of half integral weight over arbitrary algebraic number fields" [J. Number Theory **107** (1) (2004) 25–62]. *Journal of Number Theory*, 130(5):1252–1253, May 2010. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X10000223`. See [690].

Goss:2010:NDE

[1713] David Goss. Note on "On the diophantine equation $px^2 + q^{2m} = y^p$" [J. Number Theory **128** (6) (2008) 1670–1675]: Fadwa S. Abu Muriefah *Riyadh University for Women, Mathematics Department, Saudi Arabia*. *Journal of Number Theory*, 130(10):2393, October 2010. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X0800214X`. See [1378].

Borisov:2014:CQI

[1714] Alexander Borisov. Corrigendum to "Quantum integers and cyclotomy" [J. Number Theory **109** (1) (2004) 120–135]. *Journal of Number Theory*, 145(??):632–634, December 2014. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X14001942. See [746].

Togbe:2015:CPF

[1715] Alain Togbé. Corrigendum to "A parametric family of cubic Thue equations" [J. Number Theory **107** (1) (2004) 63–79]. *Journal of Number Theory*, 150(??):206–207, May 2015. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X14003850. See [691].

Freeze:2015:CCN

[1716] Michael Freeze, Weidong Gao, and Alfred Geroldinger. Corrigendum to "The critical number of finite abelian groups" [J. Number Theory **129** (11) (2009) 2766–2777]. *Journal of Number Theory*, 152(??):205–207, July 2015. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X15000219. See [1679].