A Complete Bibliography of Publications in *Canadian Journal of Mathematics = Journal canadien de mathématiques* for the decade 1950–1959

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References

Seifert:1950:ONR

[1] Herbert Seifert and William Threlfall. Old and new results on knots. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):1–15, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Mann:1950:FOI

[2] H. B. Mann. On the field of origin of an ideal. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):16–21, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Toth:1950:EPR

[3] László Fejes Tóth. Extremum properties of the regular polyhedra. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):22–31, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Levi:1950:FSC

[4] F. W. Levi. On frequencies and semi-continuous functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):32–43, 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Levi:1950:FSF

[5] F. W. Levi. On frequencies and semi-continuous functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):32–43, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Tutte:1950:FLF

[6] W. T. Tutte. The factorization of locally finite graphs. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):44–49, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Lesieur:1950:TTA

[7] Léonce Lesieur. Un théorème de transfert d'un anneau abstrait à l'anneau des polynomes. (French) [A theory of the transfer of an abstract ring to a polynomial ring]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):50–65, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Selberg:1950:EPP

[8] Atle Selberg. An elementary proof of the prime-number theorem for arithmetic progressions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):66–78, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Staal:1950:SDS

[9] R. A. Staal. Star diagrams and the symmetric group. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):79–92, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Chowla:1950:CP

[10] S. Chowla and H. J. Ryser. Combinatorial problems. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):93–99, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Prenowitz:1950:SGM

[11] Walter Prenowitz. Spherical geometries and multigroups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):100–119, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Einstein:1950:BIG

[12] A. Einstein. The Bianchi identities in the generalized theory of gravitation. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2 (??):120–128, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Dirac:1950:GHD

[13] P. A. M. Dirac. Generalized Hamiltonian dynamics. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):129–148, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Snapper:1950:PLT

[14] Ernst Snapper. Periodic linear transformations of affine and projective geometries. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):149–151, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Behnke:1950:ERF

[15] Heinrich Behnke and Karl Stein. Elementarfunktionen auf Riemannschen Flächen als Hilfsmittel für die Funktionentheorie mehrerer Veränderlichen. (German) [Elementary functions on Riemann surfaces as a tool for the functional theory of multiple mutables]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2 (??):152–165, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Zassenhaus:1950:EDA

[16] Hans Zassenhaus. An equation for the degrees of the absolutely irreducible representations of a group of finite order. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):166–167, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Ramanathan:1950:ICR

[17] K. G. Ramanathan. Identities and congruences of the Ramanujan type. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??): 168–178, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Smith:1950:CSD

[18] C. A. B. Smith and W. T. Tutte. A class of self-dual maps. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):179–196, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Tutte:1950:SS

[19] W. T. Tutte. Squaring the square. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??): 197–209, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Heins:1950:WWC

[20] Albert E. Heins. Water waves over a channel of finite depth with a submerged plane barrier. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):210–222, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Goodspeed:1950:RBF

[21] F. M. Goodspeed. The relation between functions satisfying a certain integral equation and general Watson transforms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):223–237, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Holzer:1950:MSD

[22] L. Holzer. Minimal solutions of Diophantine equations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):238–244, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Rademacher:1950:HTC

[23] Hans Rademacher and I. J. Schoenberg. Helly's theorems on convex domains and Tchebycheff's approximation problem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2 (??):245–256, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Jacobson:1950:EAS

[24] N. Jacobson. Enveloping algebras of semi-simple Lie algebras. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??): 257–266, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Lehmer:1950:AAD

[25] D. H. Lehmer. Approximations to the area of an n-dimensional ellipsoid. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2 (??):267–282, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Raisbeck:1950:SDA

[26] Gordon Raisbeck. Simultaneous Diophantine approximation. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):283–288, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Chatland:1950:EAR

[27] H. Chatland and H. Davenport. Euclid's algorithm in real quadratic fields. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??): 289–296, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

James:1950:GII

[28] R. D. James. A generalized integral. II. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):297–306, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Moor:1950:GDS

[29] Arthur Moór. Généralisation du scalaire de courbure et du scalaire principal d'un espace finslérien à n dimensions. (French) [Generalization of the scalar curvature and the principal scalar of a Finsler space in n dimensions]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??): 307–313, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Sears:1950:NUG

[30] D. B. Sears. Note on the uniqueness of the Green's functions associated with certain differential equations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??): 314–325, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

ApSimon:1950:TFR

[31] Hugh ApSimon. Three facially-regular polyhedra. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):326–330 (2 plates), ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Todd:1950:NPR

[32] J. A. Todd. Note on a paper by Robinson. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):331–333, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Robinson:1950:IRI

[33] G. de B. Robinson. Induced representations and invariants. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):334–343, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Morse:1950:FVS

[34] Marston Morse and William Transue. The Fréchet variation, sector limits, and left decompositions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):344–374, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Kac:1950:DMP

[35] Mark Kac and Harry Pollard. The distribution of the maximum of partial sums of independent random variables. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??): 375–384, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Touchard:1950:CED

[36] Jacques Touchard. Contribution à l'étude du problème des timbres poste. (French) [Contribution to the study of the postage-stamp problem]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??): 385–398, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

LeVeque:1950:RSC

[37] W. J. LeVeque. On representations as a sum of consecutive integers. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??): 399–405, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Niven:1950:ICA

[38] Ivan Niven. The iteration of certain arithmetic functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):406–408, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Isaacs:1950:IFO

[39] Rufus Isaacs. Iterates of fractional order. *Canadian Journal of Mathematics = Journal canadien de mathématiques*,

2(??):409–416, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Frucht:1950:LGA

[40] Robert Frucht. Lattices with a given abstract group of automorphisms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??): 417–419, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Cramlet:1950:GTJ

[41] Clyde M. Cramlet. A generalization of a theorem of Jacobi on systems of linear differential equations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):420–426, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Wyman:1950:UFT

[42] Max Wyman. Unified field theory. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2 (??):427–439, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

deVogelaere:1950:EHP

[43] René de Vogelaere. Équation de Hill et problème de Störmer. (French) [Hill's equation and Störmer's problem]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??): 440–456, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Springer:1950:UCH

[44] C. E. Springer. Union curves of a hypersurface. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):457–460, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Stone:1950:IRM

[45] A. H. Stone. Incidence relations in multicoherent spaces. II. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):461–480, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Valentine:1950:SPC

[46] F. A. Valentine. Some properties of C-convex sets. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):481–488, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Green:1950:QS

[47] J. W. Green and W. Gustin. Quasiconvex sets. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):489–507, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Green:1950:VSC

[48] J. W. Green and W. Gustin. On the vector sum of continua. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):508–512, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Dirac:1951:HFF

[49] P. A. M. Dirac. The Hamiltonian form of field dynamics. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):1–23, ???? 1951.

CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Croisot:1951:ALD

[50] R. Croisot. Axiomatique des lattices distributives. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):24–27, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Sholander:1951:PDL

[51] Marlow Sholander. Postulates for distributive lattices. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):28–30, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Byrne:1951:SFB

[52] Lee Byrne. Short formulations of Boolean algebra, using ring operations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3 (??):31–33, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Lambek:1951:ISG

[53] J. Lambek. The immersibility of a semigroup into a group. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):34–43, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Hua:1951:ESA

[54] Loo-Keng Hua. On exponential sums over an algebraic number field. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??): 44–51, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Porcelli:1951:PFS

[55] Pasquale Porcelli and Gordon Pall. A property of Farey sequences, with applications to qth power residues. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??): 52–53, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Macbeath:1951:CTA

[56] A. M. Macbeath. A compactness theorem for affine equivalence-classes of convex regions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):54–61, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Burchnall:1951:BP

[57] J. L. Burchnall. The Bessel polynomials. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):62–68, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Truesdell:1951:VA

[58] C. Truesdell. Vorticity averages. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??): 69–86, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Ellis:1951:ABAa

[59] David Ellis. Autometrized Boolean algebras. I. Fundamental distance-theoretic properties of B. *Canadian Journal of Mathematics = Journal canadien de*

mathématiques, 3(??):87–93, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Bruck:1951:FNN

[60] R. H. Bruck. Finite nets, I. Numerical invariants. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):94–107, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Heins:1951:E

[61] Albert E. Heins. Errata. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):107, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Kodaira:1951:GFM

[62] Kunihiko Kodaira. Green's forms and meromorphic functions on compact analytic varieties. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):108–128, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Dieudonne:1951:TLN

[63] Jean Dieudonné. Sur le théorème de Lebesgue–Nikodym. V. (French) [On the Lebesgue–Nikodym theorem. V]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??): 129–139, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Lukacs:1951:CFT

[64] Eugene Lukacs and Otto Szász. Certain Fourier transforms of distributions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):140–144, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Ellis:1951:ABAb

[65] David Ellis. Autometrized Boolean algebras. II. The group of motions of B. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):145–147, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

DuVal:1951:RSG

[66] Patrick Du Val. On regular surfaces of genus three. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):148–154, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Hutcherson:1951:CIP

[67] W. R. Hutcherson. A cyclic involution of period eleven. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):155–158, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Derry:1951:DTC

[68] Douglas Derry. The duality theorem for curves of order n in n-space. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??): 159–163, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Stanton:1951:MG

[69] R. G. Stanton. The Mathieu groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3

(??):164–174, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Bing:1951:MTS

[70] R. H. Bing. Metrization of topological spaces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):175–186, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Kelly:1951:DS

[71] L. M. Kelly. Distance sets. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??): 187–194, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Infeld:1951:RGE

[72] L. Infeld and A. E. Scheidegger. Radiation and gravitational equations of motion. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):195–207, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Nakayama:1951:NNG

[73] Tadasi Nakayama. Non-normal Galois theory for non-commutative and non-semisimple rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):208–218, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Dowker:1951:CPS

[74] C. H. Dowker. On countably paracompact spaces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):219–224, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Steinberg:1951:R

[75] Robert Steinberg. The representations of $\mathrm{GL}(3,q)$, $\mathrm{GL}(4,q)$, $\mathrm{PGL}(3,q)$, and $\mathrm{PGL}(4,q)$. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):225–235, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Lorentz:1951:DTM

[76] G. G. Lorentz. Direct theorems on methods of summability. II. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):236–256, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Heilbronn:1951:EAC

[77] H. Heilbronn. On Euclid's algorithm in cyclic fields. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):257–268, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

ApSimon:1951:TVR

[78] Hugh ApSimon. Two vertex-regular polyhedra. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):269–271, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Klee:1951:CIP

[79] V. L. Klee, Jr. On certain intersection properties of convex sets. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??): 272–275, ???? 1951. CODEN CJ-

MAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Jenkins:1951:TTF

[80] James A. Jenkins. On the topological theory of functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):276–289, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Kaplansky:1951:TDR

[81] Irving Kaplansky. A theorem on division rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3 (??):290–292, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Halperin:1951:DSO

[82] Israel Halperin and Hidegoro Nakano. Discrete semi-ordered linear spaces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3 (??):293–298, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Berman:1951:GPC

[83] Gerald Berman. A generalization of the Pappus configuration. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):299–303, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Willcocks:1951:NSP

[84] T. H. Willcocks. A note on some perfect squared squares. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):304–308, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Chung:1951:MRS

[85] J. H. Chung. Modular representations of the symmetric group. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):309–327, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Chowla:1951:RCS

[86] S. Chowla, I. N. Herstein, and W. K. Moore. On recursions connected with symmetric groups. I. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):328–334, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Coddington:1951:NSS

[87] E. A. Coddington and N. Levinson. On the nature of the spectrum of singular second order linear differential equations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3 (??):335–338, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Reeb:1951:SPC

[88] Georges Reeb. Sur les solutions périodiques de certains systèmes différentiels perturbés. (French) [On the periodic solutions of certain perturbed differential equations]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):339–362, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Fraser:1951:NSL

[89] D. A. S. Fraser. Normal samples with linear constraints and given variances. *Canadian Journal of Mathematics =*

Journal canadien de mathématiques, 3 (??):363–366, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Brauer:1951:TAT

[90] Alfred Brauer and R. L. Reynolds. On a theorem of Aubry–Thue. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??): 367–374, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Erdos:1951:CSC

[91] Paul Erdős and Harold N. Shapiro. On the changes of sign of a certain error function. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):375–385, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Macphail:1951:STA

[92] M. S. Macphail. Some theorems on absolute summability. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):386–390, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Coxeter:1951:EF

[93] H. S. M. Coxeter. Extreme forms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??): 391–441, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Hlavaty:1951:SSL

[94] Václav Hlavatý. Spinor space and line geometry. I. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):442–459, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Bochner:1951:NVD

[95] S. Bochner. A new viewpoint in differential geometry. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):460–470, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Ellis:1951:DPA

[96] H. W. Ellis. Darboux properties and applications to non-absolutely convergent integrals. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):471–485, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Ankeny:1951:CNC

[97] N. C. Ankeny and S. Chowla. The class number of the cyclotomic field. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??): 486–494, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Hall:1951:CIM

[98] Marshall Hall and H. J. Ryser. Cyclic incidence matrices. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):495–502, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Schwartz:1951:ASH

[99] Laurent Schwartz. Analyse et synthèse harmoniques dans les espaces de distributions. (French) [Harmonic analysis and synthesis in distribution space].

Canadian Journal of Mathematics = Journal canadien de mathématiques, 3 (??):503–512, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Touchard:1952:PCF

[100] Jacques Touchard. Sur un problème de configurations et sur les fractions continues. (French) [On a configuration problem and on continued fractions]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4 (??):2–25, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Minakshisundaram:1952:ZFU

[101] S. Minakshisundaram. Zeta functions on the unitary sphere. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):26–30, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Goldhaber:1952:HMC

[102] J. K. Goldhaber. The homomorphic mapping of certain matric algebras onto rings of diagonal matrices. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??): 31–42, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Murdoch:1952:CNI

[103] D. C. Murdoch. Contributions to noncommutative ideal theory. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??): 43–57, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Davenport:1952:NND

[104] H. Davenport and P. Erdős. Note on normal decimals. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):58–63, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Mann:1952:PSG

[105] Henry B. Mann. On products of sets of group elements. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):64–66, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Simons:1952:FCM

[106] William H. Simons. The Fourier coefficients of the modular function $\lambda(\tau)$. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4 (??):67–80, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Gans:1952:AEG

[107] David Gans. Axioms for elliptic geometry. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):81–92, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Feld:1952:GLE

[108] J. M. Feld. On the geometry of lineal elements on a sphere, Euclidean kinematics, and elliptic geometry. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??): 93–110, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Rothberger:1952:PPH

[109] Fritz Rothberger. On the property C and a problem of Hausdorff. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):111–116, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Rothberger:1952:RED

[110] Fritz Rothberger. A remark on the existence of a denumerable base for a family of functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):117–119, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Jones:1952:EMT

[111] Burton W. Jones. An extension of Meyer's theorem on indefinite ternary quadratic forms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):120–128, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic). See correction [174].

Albert:1952:SAR

[112] A. A. Albert. On simple alternative rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):129–135, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Beatty:1952:SPR

[113] S. Beatty and N. D. Lane. A symmetric proof of the Riemann–Roch theorem, and a new form of the unit theorem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):136–148, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Fox:1952:IT

[114] Charles Fox. Iterated transforms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):149–161, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Ayoub:1952:TNC

[115] Christine Williams Ayoub. A theory of normal chains. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):162–188, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Moor:1952:QRG

[116] Arthur Moór. Quelques remarques sur la généralisation du scalaire de courbure et du scalaire principal. (French) [Some remarks on the generalization of the scalar curvature and the principal scalar]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):189–197, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Graves:1952:CCO

[117] Ross E. Graves. A closure criterion for orthogonal functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):198–203, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

DuVal:1952:SWC

[118] Patrick Du Val. On surfaces whose canonical system is hyperelliptic. *Cana-*

dian Journal of Mathematics = Journal canadien de mathématiques, 4(??): 204–221, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Mann:1952:STD

[119] Henry B. Mann. Some theorems on difference sets. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):222–226, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Thrall:1952:GCB

[120] R. M. Thrall. On a Galois connection between algebras of linear transformations and lattices of subspaces of a vector space. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):227–239, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Frucht:1952:ORG

[121] Robert Frucht. A one-regular graph of degree three. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):240–247, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Duff:1952:EFT

[122] G. F. D. Duff. F-equation Fourier transforms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):248–256, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Karush:1952:IPC

[123] William Karush. Isoperimetric problems in the calculus of variations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??): 257–280, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Karush:1952:IEA

[124] William Karush. The index of an extremal arc. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):281–294, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Hoffman:1952:CAP

[125] A. J. Hoffman. Cyclic affine planes. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4 (??):295–301, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Berman:1952:FPG

[126] Gerald Berman. Finite projective geometries. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):302–313, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Tutte:1952:FG

[127] W. T. Tutte. The factors of graphs. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4 (??):314–328, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

White:1952:SCG

[128] Paul A. White. Some characterizations of generalized manifolds with boundaries. *Canadian Journal of Mathematics = Journal canadien de mathématiques*,

4(??):329–342, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Faircloth:1952:NSS

[129] Olin B. Faircloth. On the number of solutions of some general types of equations in a finite field. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):343–351, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Ramanathan:1952:AQF

[130] K. G. Ramanathan. Abelian quadratic forms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):352–368, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Haimo:1952:GCC

[131] Franklin Haimo. Groups with a certain condition on conjugates. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):369–372, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Robinson:1952:CJH

[132] G. de B. Robinson. On a conjecture by J. H. Chung. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):373–380, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Osima:1952:IRS

[133] Masaru Osima. On the irreducible representations of the symmetric group. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):381–384, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Stevenson:1952:PFD

[134] A. F. Stevenson and W. A. Bassali. On the possible forms of differential equation which can be factorized by the Schrödinger–Infeld method. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):385–395, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Gelbaum:1952:MS

[135] B. R. Gelbaum and G. K. Kalisch. Measure in semigroups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):396–406, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Robertson:1952:CPF

[136] M. S. Robertson. A coefficient problem for functions regular in an annulus. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):407–423, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Glover:1952:AFI

[137] I. E. Glover. Analytic functions with an irregular linearly measurable set of singular points. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):424–435, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Rooney:1952:NRI

[138] P. G. Rooney. A new representation and inversion theory for the Laplace transformation. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):436–444, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Petersen:1952:NDS

[139] G. M. Petersen. A note on divergent series. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):445–454, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Lorentz:1952:MSF

[140] G. G. Lorentz. Multiply subadditive functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):455–462, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Halperin:1952:SFA

[141] Israel Halperin. The supremum of a family of additive functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):463–479, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Dirac:1952:MCT

[142] G. A. Dirac. Map-colour theorems. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):480–490, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Zemmer:1952:SFD

[143] Joseph L. Zemmer, Jr. On the subalgebras of finite division algebras. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):491–503, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Duncan:1952:DLA

[144] D. G. Duncan. On D. E. Littlewood's algebra of S-functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):504–512, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Matte:1953:NSO

[145] Alphonse Matte. Sur de nouvelles solutions oscillatoires de équations de la gravitation. (French) [On new oscillatory solutions of the gravitational equations]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):1–16, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Infeld:1953:CCE

[146] L. Infeld. The coordinate conditions and the equations of motion. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):17–25, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Scheidegger:1953:MQ

[147] A. E. Scheidegger. Multiple quantization. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):26–36, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Martin:1953:PPS

[148] M. H. Martin. The propagation of a plane shock into a quiet atmosphere. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):37–39, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Roeser:1953:CPT

[149] Ernst Roeser. Corresponding polyhedra in the three spaces of constant curvature. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):40–45, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Synge:1953:SBF

[150] J. L. Synge. A simple bounding formula for integrals. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):46–52, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Hawley:1953:CHC

[151] N. S. Hawley. Constant holomorphic curvature. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):53–56, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Duff:1953:HTN

[152] G. F. D. Duff. Harmonic p-tensors on normal hyperbolic Riemannian spaces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):57–80, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Gustin:1953:PAI

[153] William Gustin. Partitioning an arithmetic interval. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):81–85, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Edrei:1953:PCS

[154] Albert Edrei. Proof of a conjecture of Schoenberg on the generating function of a totally positive sequence. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??): 86–94, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Pierce:1953:BAR

[155] R. S. Pierce. The Boolean algebra of regular open sets. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):95–100, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Ewing:1953:CSF

[156] G. M. Ewing and W. R. Utz. Continuous solutions of the functional equation $f^n(x) = f(x)$. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):101–103, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Rainville:1953:GFB

[157] E. D. Rainville. Generating functions for Bessel and related polynomials. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??): 104–106, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Butzer:1953:TDB

[158] P. L. Butzer. On two-dimensional Bernstein polynomials. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):107–113, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Sumner:1953:CTA

[159] D. B. Sumner. A convolution transform admitting an inversion formula of integro-differential type. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??): 114–117, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Hirschman:1953:SPD

[160] I. I. Hirschman, Jr. Systems of partial differential equations which generalize the heat equation. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):118–128, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Grothendieck:1953:ALF

[161] A. Grothendieck. Sur les applications linéaires faiblement compactes d'espaces du type $C(K)$. (French) [On the applications of linear weakly-compact spaces of the type $C(K)$]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):129–173, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Bourgin:1953:SMF

[162] D. G. Bourgin. Some multiplicative functionals. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):174–178, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Boas:1953:IFN

[163] R. P. Boas, Jr. Integral functions with negative zeros. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):179–184, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Slepian:1953:NST

[164] David Slepian. On the number of symmetry types of Boolean functions of n variables. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):185–193, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Rudin:1953:RCG

[165] Walter Rudin. A remark concerning Graves' closure criterion. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??): 194–195, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Duff:1953:BVP

[166] G. F. D. Duff. Boundary value problems associated with the tensor Laplace equation. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):196–210, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Arens:1953:ECP

[167] Richard Arens. Extension of coverings, of pseudometrics, and of linear-space-valued mappings. *Canadian Jour-*

nal of Mathematics = Journal canadien de mathématiques, 5(??):211–215, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

DuVal:1953:RSG

[168] Patrick Du Val. Regular surfaces of genus two. I. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):216–237, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Herstein:1953:TR

[169] I. N. Herstein. A theorem on rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5 (??):238–241, ???? 1953. CODEN CJ-MAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Nakayama:1953:CCD

[170] Tadasi Nakayama. On the commutativity of certain division rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??): 242–244, ???? 1953. CODEN CJ-MAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Moser:1953:NAS

[171] Leo Moser. On non-averaging sets of integers. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):245–252, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Churchhouse:1953:CI

[172] R. F. Churchhouse. A criterion for irrationality. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):253–260, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Cohn:1953:SL

[173] Harvey Cohn. Stable lattices. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??): 261–270, ???? 1953. CODEN CJ-MAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Jones:1953:CEM

[174] B. W. Jones. Correction to "An extension of Meyer's theorem on indefinite ternary quadratic forms". *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??): 271–272, ???? 1953. CODEN CJ-MAAB. ISSN 0008-414X (print), 1496-4279 (electronic). See [111].

Halperin:1953:FS

[175] Israel Halperin. Function spaces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??): 273–288, ???? 1953. CODEN CJ-MAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Hill:1953:SMD

[176] J. D. Hill. Summability methods defined by Riemann sums. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):289–296, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Lamson:1953:CTE

[177] K. W. Lamson. On the curvature tensor of Einstein's generalized theory of gravitation. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):297–300, ????

1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Brafman:1953:RBU

[178] Fred Brafman. A relation between ultraspherical and Jacobi polynomial sets. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5 (??):301–305, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Carlitz:1953:TG

[179] Leonard Carlitz. A theorem of Glaisher. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5 (??):306–316, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Carlitz:1953:WQP

[180] Leonard Carlitz. Weighted quadratic partitions over a finite field. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??): 317–323, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Elliott:1953:ASD

[181] J. G. Elliott. Autometrization and the symmetric difference. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):324–331, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Goldhaber:1953:SMT

[182] J. K. Goldhaber and G. Whaples. On some matrix theorems of Frobenius and McCoy. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):332–335, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Osima:1953:SRC

[183] Masaru Osima. Some remarks on the characters of the symmetric group. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5 (??):336–343, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Maranda:1953:AIR

[184] Jean-Marie Maranda. On **B**-adic integral representations of finite groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5 (??):344–355, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Nagao:1953:NMR

[185] Hirosi Nagao. Note on the modular representations of symmetric groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??): 356–363, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Shephard:1953:UGG

[186] G. C. Shephard. Unitary groups generated by reflections. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):364–383, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Coxeter:1953:EDF

[187] H. S. M. Coxeter and J. A. Todd. An extreme duodenary form. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):384–392, ????

1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Tyler:1953:NIF

[188] G. W. Tyler. Numerical integration of functions of several variables. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??): 393–412, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Shrikhande:1953:NEC

[189] S. S. Shrikhande. The non-existence of certain affine resolvable balanced incomplete block designs. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):413–420, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Ostrom:1953:CDS

[190] T. G. Ostrom. Concerning difference sets. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):421–424, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Lehmer:1953:RDS

[191] Emma Lehmer. On residue difference sets. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):425–432, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Mordell:1953:NLS

[192] L. J. Mordell. Note on the linear symmetric congruence in n variables. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??): 433–438, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Ayoub:1953:WST

[193] R. G. Ayoub. On the Waring–Siegel theorem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5 (??):439–450, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Watson:1953:IRP

[194] G. L. Watson. On integers n relatively prime to $[\alpha n]$. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):451–455, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Estermann:1953:NPL

[195] Theodor Estermann. On the number of primitive lattice points in a parallelogram. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5 (??):456–459, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Sholander:1953:PBA

[196] Marlow Sholander. Postulates for Boolean algebras. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):460–464, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Copeland:1953:CIB

[197] A. H. Copeland, Sr. and Frank Harary. A characterization of implicative Boolean rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):465–469, ????

1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Goldberg:1953:ELA

[198] S. I. Goldberg. Extensions of Lie algebras and the third cohomology group. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):470–476, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Higman:1953:FSF

[199] D. G. Higman. Focal series in finite groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):477–497, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Haimo:1953:CG

[200] Franklin Haimo. The *FC*-chain of a group. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):498–511, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Lane:1953:DPC

[201] N. D. Lane and Peter Scherk. Differentiable points in the conformal plane. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):512–518, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Pan:1953:VCC

[202] T. K. Pan. Variation of congruences of curves of an orthogonal ennuple in a Riemannian space. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):519–523, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Duff:1953:TEE

[203] G. F. D. Duff. A tensor equation of elliptic type. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):524–535, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Walmsley:1953:NTS

[204] Charles Walmsley. Null trigonometric series in differential equations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):536–543, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic). See correction [254].

Agarwal:1953:GTB

[205] R. P. Agarwal. General transformations of bilateral cognate trigonometrical series of ordinary hypergeometric type. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):544–553, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Dyson:1953:FTD

[206] F. J. Dyson. Fourier transforms of distribution functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):554–558, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Butzer:1953:LCB

[207] P. L. Butzer. Linear combinations of Bernstein polynomials. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):559–567, ????

1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Lorentz:1953:RLF

[208] G. G. Lorentz and D. G. Wertheim. Representation of linear functionals on Köthe spaces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):568–575, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Ellis:1953:FSD

[209] H. W. Ellis and Israel Halperin. Function spaces determined by a levelling length function. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):576–592, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Brouwer:1954:PS

[210] L. E. J. Brouwer. Points and spaces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6 (??):1–17, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

vanderPol:1954:NGF

[211] B. van der Pol. Note on the gamma function. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):18–22, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Carlitz:1954:FFC

[212] Leonard Carlitz. The first factor of the class number of a cyclic field. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):23–26, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Lorentz:1954:CCT

[213] G. G. Lorentz and A. Robinson. Core-consistency and total inclusion for methods of summability. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):27–34, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Hall:1954:ETB

[214] Marshall Hall, Jr. and W. S. Connor. An embedding theorem for balanced incomplete block designs. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):35–41, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Fraser:1954:COS

[215] D. A. S. Fraser. Completeness of order statistics. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):42–45, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Fraser:1954:NPT

[216] D. A. S. Fraser. Non-parametric theory. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):46–68, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Mitchell:1954:UT

[217] B. E. Mitchell. Unitary transformations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*,

6(??):69–72, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Duff:1954:LPD

[218] G. F. D. Duff. On linear partial differential equations of the second order having geodesic solutions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):73–79, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Tutte:1954:CTC

[219] W. T. Tutte. A contribution to the theory of chromatic polynomials. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??): 80–91, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Hutcherson:1954:MCA

[220] W. R. Hutcherson and S. T. Gormsen. Maps of certain algebraic curves invariant under cyclic involutions of periods three, five, and seven. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):92–98, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Henderson:1954:PC

[221] G. P. Henderson. Parallel curves. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??): 99–107, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Behrend:1954:SGT

[222] F. A. Behrend. The Steinitz–Gross theorem on sums of vectors. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):108–124, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Frame:1954:TON

[223] J. S. Frame and G. de B. Robinson. On a theorem of Osima and Nagao. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??): 125–127, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Shephard:1954:CWP

[224] G. C. Shephard. A construction for Wythoffian polytopes. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):128–134, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Meyer:1954:SSH

[225] Burnett Meyer. On the symmetries of spherical harmonics. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):135–157, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Grothendieck:1954:CSE

[226] A. Grothendieck. Sur certains sous-espaces vectoriels de L^p. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):158–160, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

McShane:1954:TC

[227] E. J. McShane. A theory of convergence. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6

(??):161–168, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Coddington:1954:SMG

[228] E. A. Coddington. The spectral matrix and Green's function for singular self-adjoint boundary value problems. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??): 169–185, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Lukacs:1954:CFT

[229] Eugene Lukacs and Otto Szász. Certain Fourier transforms of distributions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6 (??):186–189, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Rooney:1954:IRT

[230] P. G. Rooney. An inversion and representation theory for the Laplace integral of abstractly-valued functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??): 190–209, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Pan:1954:GFC

[231] T. K. Pan. On a generalization of the first curvature of a curve in a hypersurface of a Riemannian space. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??): 210–216, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic). See correction [289].

Nordhaus:1954:BG

[232] E. A. Nordhaus and L. Lapidus. Brouwerian geometry. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):217–229, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Scherk:1954:CAG

[233] Peter Scherk and J. H. B. Kemperman. Complexes in Abelian groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??): 230–237, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Kemperman:1954:SSI

[234] J. H. B. Kemperman and Peter Scherk. On sums of sets of integers. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??): 238–252, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Cohn:1954:HIS

[235] P. M. Cohn. On homomorphic images of special Jordan algebras. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):253–264, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Cohn:1954:SL

[236] Harvey Cohn. Stable lattices. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??): 265–273, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Shephard:1954:FUR

[237] G. C. Shephard and J. A. Todd. Finite unitary reflection groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??): 274–304, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Dieudonne:1954:IEE

[238] Jean Dieudonné. Les isomorphismes exceptionnels entre les groupes classiques finis. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):305–315, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Frame:1954:HGS

[239] J. S. Frame, G. de B. Robinson, and R. M. Thrall. The hook graphs of the symmetric group. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):316–324, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Jennings:1954:SGF

[240] S. A. Jennings. Substitution groups of formal power series. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):325–340, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Sprott:1954:NBI

[241] D. A. Sprott. A note on balanced incomplete block designs. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):341–346, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Tutte:1954:SPF

[242] W. T. Tutte. A short proof of the factor theorem for finite graphs. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??): 347–352, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Briggs:1954:EPT

[243] W. E. Briggs. An elementary proof of a theorem about the representation of primes by quadratic forms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??): 353–363, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Whiteman:1954:SPR

[244] A. L. Whiteman. The sixteenth power residue character of 2. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):364–373, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Kaplansky:1954:RIB

[245] Irving Kaplansky. Ring isomorphisms of Banach algebras. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):374–381, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Agmon:1954:RML

[246] Shmuel Agmon. The relaxation method for linear inequalities. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(3):382–392, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Motzkin:1954:RML

[247] T. S. Motzkin and I. J. Schoenberg. The relaxation method for linear inequalities. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(3):393–404, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Macphail:1954:SRD

[248] M. S. Macphail. On some recent developments in the theory of series. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??): 405–409, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Agarwal:1954:BP

[249] R. P. Agarwal. On Bessel polynomials. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):410–415, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Sternberg:1954:TPB

[250] H. M. Sternberg and R. L. Sternberg. A two-point boundary problem for ordinary self-adjoint differential equations of fourth order. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):416–419, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Putnam:1954:CSS

[251] C. R. Putnam. On the continuous spectra of singular boundary value problems. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):420–426, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Duff:1954:TBV

[252] G. F. D. Duff. A tensor boundary value problem of mixed type. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):427–440, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Garabedian:1954:DIV

[253] P. R. Garabedian and M. Schiffer. On a double integral variational problem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6 (??):441–446, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Walmsley:1954:CNT

[254] Charles Walmsley. Correction to “Null trigonometric series in differential equations”. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):447–448, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic). See [204].

Lehmer:1954:CNO

[255] Emma Lehmer. On the cyclotomic numbers of order sixteen. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):449–454, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Ward:1954:MPD

[256] Morgan Ward. The maximal prime divisors of linear recurrences. *Canadian Journal of Mathematics = Jour-*

nal canadien de mathématiques, 6(??): 455–462, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Chowla:1954:DBQ

[257] S. Chowla and W. E. Briggs. On discriminants of binary quadratic forms with a single class in each genus. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??): 463–470, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Butts:1954:IC

[258] Hubert Butts, Marshall Hall, Jr., and H. B. Mann. On integral closure. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??): 471–473, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Mann:1954:EPC

[259] H. B. Mann. On an exceptional phenomenon in certain quadratic extensions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6 (??):474–476, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Hanson:1954:SRB

[260] H. A. Hanson. Some relations between various types of normality of numbers. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6 (??):477–485, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Robinson:1954:MRS

[261] G. de B. Robinson. On the modular representations of the symmetric group Part IV. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):486–497, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Burrow:1954:GYD

[262] M. D. Burrow. A generalization of the Young diagram. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):498–508, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Duncan:1954:NAF

[263] D. G. Duncan. Note on the algebra of S-functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):509–510, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Osima:1954:SRC

[264] Masaru Osima. Some remarks on the characters of the symmetric group. II. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6 (??):511–521, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Hamilton:1954:SPC

[265] O. H. Hamilton. A short proof of the Cartwright–Littlewood fixed point theorem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):522–524, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Botts:1954:LEP

[266] Truman Botts. On lattice embeddings for partially ordered sets. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??): 525–528, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Barrett:1954:DEN

[267] J. H. Barrett. Differential equations of non-integer order. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):529–541, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Protter:1954:CPH

[268] M. H. Protter. The Cauchy problem for a hyperbolic second order equation with data on the parabolic line. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??): 542–553, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Conte:1954:ETP

[269] S. D. Conte and W. C. Sangren. An expansion theorem for a pair of singular first order equations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):554–560, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Atkinson:1954:LPN

[270] F. V. Atkinson. On linear perturbation of non-linear differential equations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6 (??):561–571, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Butzer:1954:RDI

[271] P. L. Butzer and W. Kozakiewicz. On the Riemann derivatives for integrable functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):572–581, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Shapiro:1954:LCS

[272] V. L. Shapiro. Logarithmic capacity of sets and double trigonometric series. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):582–592, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Greenwood:1955:CRC

[273] R. E. Greenwood and A. M. Gleason. Combinatorial relations and chromatic graphs. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):1–7, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Frucht:1955:RFG

[274] Robert Frucht. Remarks on finite groups defined by generating relations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7 (??):8–17, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Coxeter:1955:LGG

[275] H. S. M. Coxeter. On Laves' graph of girth ten. *Canadian Journal of*

Mathematics = Journal canadien de mathématiques, 7(??):18–23, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Fryer:1955:CPG

[276] K. D. Fryer. A class of permutation groups of prime degree. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):24–34, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Beaumont:1955:STP

[277] R. A. Beaumont and R. P. Peterson. Set-transitive permutation groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):35–42, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Eilenberg:1955:HTA

[278] Samuel Eilenberg and Saunders MacLane. On the homology theory of abelian groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):43–53, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Fuller:1955:CSM

[279] L. E. Fuller. A canonical set for matrices over a principal ideal ring modulo m. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):54–59, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Goheen:1955:WT

[280] Harry Goheen. The Wedderburn theorem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):60–62, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Erdos:1955:EDF

[281] Paul Erdős and H. N. Shapiro. The existence of a distribution function for an error term related to the Euler function. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):63–75, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Jenkins:1955:EBS

[282] J. A. Jenkins. On explicit bounds in Schottky's theorem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):76–82, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Goodman:1955:ROU

[283] A. W. Goodman and E. Reich. On regions omitted by univalent functions. II. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):83–88, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Sumner:1955:CTR

[284] D. B. Sumner. Convolution transforms related to nonharmonic Fourier series. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):89–100, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Rooney:1955:IFL

[285] P. G. Rooney. On an inversion formula for the Laplace transformation. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??): 101–115, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Hull:1955:ABI

[286] T. E. Hull and C. Froese. Asymptotic behaviour of the inverse of a Laplace transform. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):116–125, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Duff:1955:PTC

[287] G. F. D. Duff. On the potential theory of coclosed harmonic forms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??): 126–137, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Ayoub:1955:SLA

[288] R. G. Ayoub. On Selberg's lemma for algebraic fields. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):138–143, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Pan:1955:CGF

[289] T. K. Pan. Correction to "On a generalization of the first curvature of a curve in a hypersurface of a Riemannian space". *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7 (??):144, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic). See [231].

Kneser:1955:TRE

[290] Martin Kneser. Two remarks on extreme forms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):145–149, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Barnes:1955:NEF

[291] E. S. Barnes. Note on extreme forms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7 (??):150–154, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Lambek:1955:IRP

[292] Joachim Lambek and Leo Moser. On integers n relatively prime to $f(n)$. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??): 155–158, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Moser:1955:SSG

[293] Leo Moser and Max Wyman. On solutions of $xspd = 1$ in symmetric groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7 (??):159–168, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Jennings:1955:GRC

[294] S. A. Jennings. The group ring of a class of infinite nilpotent groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):

169–187, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Brown:1955:GMA

[295] W. P. Brown. Generalized matrix algebras. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):188–190, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Wiegmann:1955:STM

[296] N. A. Wiegmann. Some theorems on matrices with real quaternion elements. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):191–201, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Herstein:1955:TCT

[297] I. N. Herstein. A theorem concerning three fields. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):202–203, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Morelock:1955:AST

[298] J. C. Morelock and N. C. Perry. On algebraic surfaces termwise invariant under cyclic collineations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):204–207, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Montgomery:1955:TFP

[299] Deane Montgomery and Hans Samelson. A theorem on fixed points of involutions in $Ssp3$. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):208–220, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Hayes:1955:FIC

[300] C. A. Hayes, Jr. and C. Y. Pauc. Full individual and class differentiation theorems in their relations to halo and Vitali properties. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):221–274, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Michael:1955:PFL

[301] Ernest Michael. Point-finite and locally finite coverings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):275–279, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Putnam:1955:DSO

[302] C. R. Putnam. On dynamical systems with one degree of freedom. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):280–283, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Martin:1955:PPS

[303] M. H. Martin. The propagation of a plane shock into a quiet atmosphere. II. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):284–288, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Bartle:1955:WCV

[304] R. G. Bartle, N. Dunford, and J. Schwartz. Weak compactness and

vector measures. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):289–305, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Helfenstein:1955:CML

[305] H. G. Helfenstein. Conformal maps with least distortion. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):306–313, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Rooney:1955:ASS

[306] P. G. Rooney. An application of some spaces of Lorentz. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):314–321, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Kadison:1955:IFI

[307] R. V. Kadison. Isomorphisms of factors of infinite type. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):322–327, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Rosenthall:1955:RDE

[308] E. Rosenthall. Reducible diophantine equations and their parametric representations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):328–336, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Bambah:1955:IMN

[309] R. P. Bambah and K. Rogers. An inhomogeneous minimum for nonconvex star-regions with hexagonal symmetry. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7 (??):337–346, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Lehmer:1955:DT

[310] D. H. Lehmer. The distribution of totatives. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):347–357, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Butson:1955:SLC

[311] A. T. Butson and B. M. Stewart. Systems of linear congruences. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??): 358–368, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Sprott:1955:SSP

[312] D. A. Sprott. Some series of partially balanced incomplete block designs. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7 (??):369–381, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Thrall:1955:CAU

[313] R. M. Thrall. A class of algebras without unity element. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):382–390, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Robinson:1955:MRS

[314] G. de B. Robinson. On the modular representation of the symmetric group.

V. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7 (??):391–400, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Divinsky:1955:PR

[315] Nathan Divinsky. Pseudo-regularity. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7 (??):401–410, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Herstein:1955:TRC

[316] I. N. Herstein. Two remarks on the commutativity of rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):411–413, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Segre:1955:OFP

[317] Beniamino Segre. Ovals in a finite projective plane. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):414–416, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Ostrom:1955:ODD

[318] T. G. Ostrom. Ovals, dualities, and Desargues's theorem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):417–431, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Fryer:1955:CTJ

[319] K. D. Fryer and Israel Halperin. On the coordinatization theorem of J. von Neumann. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):432–444, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Blum:1955:SRS

[320] Richard Blum. Subspaces of Riemannian spaces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):445–452, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Calderon:1955:FST

[321] A. P. Calderón and A. Devinatz. On Fourier–Stieltjes transforms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??): 453–461, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Hirschman:1955:WQN

[322] I. I. Hirschman, Jr. Weighted quadratic norms and Legendre polynomials. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??): 462–482, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Gilmore:1955:MCR

[323] P. C. Gilmore and A. Robinson. Metamathematical considerations on the relative irreducibility of polynomials. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??): 483–489, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Higman:1955:IPM

[324] D. G. Higman. Induced and produced modules. *Canadian Journal*

of Mathematics = Journal canadien de mathématiques, 7(??):490–508, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Higman:1955:OSA

[325] D. G. Higman. On orders in separable algebras. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):509–515, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Maranda:1955:ERF

[326] J.-M. Maranda. On the equivalence of representations of finite groups by groups of automorphisms of modules over Dedekind rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):516–526, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Goddard:1955:NMT

[327] L. S. Goddard. Note on a matrix theorem of A. Brauer and its extension. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):527–530, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Marcus:1955:SRA

[328] M. Marcus. Some results on the asymptotic behavior of linear systems. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??): 531–538, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Jaeger:1955:PDE

[329] Arno Jaeger. On partial differential equations in a field of prime characteristic. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):539–542, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Rudin:1955:CPS

[330] Mary Ellen Rudin. Countable paracompactness and Souslin's problem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??): 543–547, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Ball:1955:NSO

[331] B. J. Ball. A note on the separability of an ordered space. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):548–551, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Grothendieck:1955:CVM

[332] A. Grothendieck. Une caractérisation vectorielle-métrique des espaces L^1. (French) [A vectorial-metric characterization of L^1 spaces]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):552–561, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Koszul:1955:FHC

[333] J. L. Koszul. Sur la forme hermitienne canonique des espaces homogènes complexes. (French) [On the canonical Hermitian form of homogeneous complex spaces]. *Canadian Journal*

of Mathematics = Journal canadien de mathématiques, 7(??):562–576, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Yoshida:1956:PER

[334] Michio Yoshida. On polynomial extensions of rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):1–2, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Yoshida:1956:TZR

[335] Michio Yoshida. A theorem on Zariski rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):3–4, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Mills:1956:CDE

[336] W. H. Mills. Certain Diophantine equations linear in one unknown. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):5–12, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Tutte:1956:CAG

[337] W. T. Tutte. A class of Abelian groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8 (??):13–28, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Newman:1956:NCM

[338] Morris Newman. The normalizer of certain modular subgroups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??): 29–31, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Wiegmann:1956:USM

[339] N. A. Wiegmann. On unitary and symmetric matrices with real quaternion elements. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):32–39, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Goffman:1956:SRM

[340] Casper Goffman and G. M. Petersen. Submethods of regular matrix summability methods. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):40–46, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic). See correction [591].

Thron:1956:ESF

[341] W. J. Thron. Entire solutions of the functional equation $f(f(z)) = g(z)$. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8 (??):47–48, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Rooney:1956:IFL

[342] P. G. Rooney. On an inversion formula for the Laplace transformation. II. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):49–52, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Martin:1956:RSF

[343] A. D. Martin. A regular singular functional. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):53–68, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Shapiro:1956:CEM

[344] J. M. Shapiro. A condition for existence of moments of infinitely divisible distributions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):69–71, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Hartman:1956:DDS

[345] Philip Hartman and Aurel Wintner. On disconjugate differential systems. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??): 72–81, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Diaz:1956:TR

[346] J. B. Diaz and G. S. S. Ludford. On a theorem of Le Roux. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):82–85, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Duff:1956:UBV

[347] G. F. D. Duff. Uniqueness in boundary value problems for the second order hyperbolic equation. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):86–96, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Kazarinoff:1956:ASD

[348] N. D. Kazarinoff and R. McKelvey. Asymptotic solution of differential equations in a domain containing a regular singular point. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):97–104, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Lane:1956:DPA

[349] N. D. Lane and F. A. Sherk. Differentiable points of arcs in conformal 3-space. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):105–118, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Schuster:1956:PPP

[350] Seymour Schuster. Pencils of polarities in projective space. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):119–144, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Kobayashi:1956:CC

[351] Shôshichi Kobayashi. On connections of Cartan. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):145–156, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Smith:1956:GIH

[352] K. T. Smith. A generalization of an inequality of Hardy and Littlewood. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??): 157–170, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Rauch:1956:HAF

[353] H. E. Rauch. Harmonic and analytic functions of several variables and the maximal theorem of Hardy and Littlewood. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):171–183, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Jurkat:1956:EPF

[354] W. B. Jurkat. An extension problem for functions with monotonic derivatives. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):184–191, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

McArthur:1956:RAC

[355] C. W. McArthur. On relationships amongst certain spaces of sequences in an arbitrary Banach space. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??): 192–197, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Bellman:1956:QLE

[356] Richard Bellman. On a quasi-linear equation. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):198–202, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Duff:1956:MBV

[357] G. F. D. Duff. Modified boundary value problems for a quasi-linear elliptic equation. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):203–219, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Hull:1956:SAP

[358] T. E. Hull. Some algebraic properties of asymptotic power series. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??): 220–224, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Moser:1956:AE

[359] Leo Moser and Max Wyman. Asymptotic expansions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):225–233, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Mendelsohn:1956:ASC

[360] N. S. Mendelsohn. The asymptoic series for a certain class of permutation problems. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):234–244, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Ryser:1956:MDC

[361] H. J. Ryser. Maximal determinants in combinatorial investigations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??): 245–249, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Kokoris:1956:CAA

[362] L. A. Kokoris. On a class of almost alternative algebras. *Canadian Journal of Mathematics = Journal canadien*

de mathématiques, 8(??):250–255, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

deGroot:1956:OIR

[363] J. de Groot. Orthogonal isomorphic representations of free groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??): 256–262, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Tobin:1956:TBH

[364] Seán Tobin. On a theorem of Baer and Higman. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):263–270, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Curtis:1956:CRE

[365] C. W. Curtis. On commuting rings of endomorphisms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):271–292, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Barnes:1956:CSS

[366] E. S. Barnes. The covering of space by spheres. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):293–304, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Touchard:1956:NEN

[367] Jacques Touchard. Nombres exponentiels et nombres de Bernoulli. (French) [Exponential numbers and Bernoulli numbers]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):305–320, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Wyman:1956:SPT

[368] Max Wyman and Leo Moser. On some polynomials of Touchard. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??): 321–322, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Yaqub:1956:TRL

[369] Adil Yaqub. On the theory of ring-logics. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8 (??):323–328, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Reiner:1956:MMD

[370] Irving Reiner. Maschke modules over Dedekind rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):329–334, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Kleinfeld:1956:SAR

[371] Erwin Kleinfeld. Standard and accessible rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):335–340, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Drazin:1956:ADR

[372] M. P. Drazin. Algebraic and diagonable rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8 (??):341–354, ???? 1956. CODEN CJ-

MAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Amitsur:1956:RPR

[373] S. A. Amitsur. Radicals of polynomial rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8 (??):355–361, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Edge:1956:COP

[374] W. L. Edge. Conics and orthogonal projectivities in a finite plane. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??): 362–382, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Derry:1956:CHS

[375] Douglas Derry. Convex hulls of simple space curves. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):383–388, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Handest:1956:CHG

[376] Frans Handest. Constructions in hyperbolic geometry. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):389–394, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Banaschewski:1956:LCE

[377] Bernhard Banaschewski. Local connectedness of extension spaces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??): 395–398, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Ford:1956:MFT

[378] L. R. Ford, Jr. and D. R. Fulkerson. Maximal flow through a network. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??): 399–404, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Gilbert:1956:ELG

[379] E. N. Gilbert. Enumeration of labelled graphs. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):405–411, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Dulmage:1956:CIZ

[380] A. L. Dulmage and J. E. L. Peck. Certain infinite zero-sum two-person games. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8 (??):412–416, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Ellis:1956:BPV

[381] H. W. Ellis. On the basis problem for vector valued function spaces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??): 417–422, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Jenkins:1956:EBL

[382] J. A. Jenkins. On explicit bounds in Landau's theorem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):423–425, ????

1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Miles:1956:CPL

[383] E. P. Miles, Jr. and Ernest Williams. The Cauchy problem for linear partial differential equations with restricted boundary conditions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):426–431, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Ericksen:1956:IHC

[384] J. L. Ericksen and R. A. Toupin. Implications of Hadamard's conditions for elastic stability with respect to uniqueness theorems. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):432–436, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Sumner:1956:GAO

[385] D. B. Sumner. A generalized averaging operator. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):437–446, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Porcelli:1956:NST

[386] Pasquale Porcelli. Note on a Stieltjes type of inversion. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):447–448, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Gonshor:1956:STC

[387] Harry Gonshor. Spectral theory for a class of nonnormal operators. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??): 449–461, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Dye:1956:GPO

[388] H. A. Dye and R. S. Phillips. Groups of positive operators. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):462–486, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Rund:1956:HFS

[389] Hanno Rund. Hypersurfaces of a Finsler space. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):487–503, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Beesack:1956:ZSS

[390] P. R. Beesack and Binyamin Schwarz. On the zeros of solutions of second-order linear differential equations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??): 504–515, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Leblanc:1956:EMM

[391] L. Leblanc and G. E. Fox. On the extension of measure by the method of Borel. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8 (??):516–523, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Marcus:1956:EPH

[392] M. Marcus and J. L. McGregor. Extremal properties of Hermitian matri-

ces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):524–531, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Mendelsohn:1956:NDP

[393] N. S. Mendelsohn. Non-Desarguesian projective plane geometries which satisfy the harmonic point axiom. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??): 532–562, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Ostrom:1956:DTF

[394] T. G. Ostrom. Double transitivity in finite projective planes. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):563–567, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Carlitz:1956:RCL

[395] L. Carlitz. Resolvents of certain linear groups in a finite field. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):568–579, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Steinberg:1956:PPR

[396] Robert Steinberg. Prime power representations of finite linear groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??): 580–591, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Jones:1956:ITQ

[397] B. W. Jones and G. L. Watson. On indefinite ternary quadratic forms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??): 592–608, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Mirkil:1957:NCP

[398] H. Mirkil. New characterizations of polyhedral cones. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):1–4, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Hsiung:1957:SGT

[399] Chuan-Chih Hsiung. Some global theorems on hyper-surfaces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):5–14, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Paige:1957:NMG

[400] Lowell J. Paige. A note on the Mathieu groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):15–18, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Higman:1957:RC

[401] D. G. Higman. Relative cohomology. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9 (??):19–34, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Yoshida:1957:SRN

[402] Michio Yoshida. Some remarks on Noetherian rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):35–37, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Banaschewski:1957:SDZ

[403] Bernhard Banaschewski. Spaces of dimension zero. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):38–46, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Butson:1957:MEB

[404] A. T. Butson. Matrices with elements in a Boolean ring. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):47–59, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Schneider:1957:CP

[405] Hans Schneider. Characteristic polynomials. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):60–67, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Newman:1957:STA

[406] Morris Newman. Some theorems about $psbr(n)$. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):68–70, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Newman:1957:CPD

[407] Morris Newman and Olga Taussky. Classes of positive definite unimodular circulants. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):71–73, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Cohen:1957:SPL

[408] Eckford Cohen. Simultaneous pairs of linear and quadratic equations in a Galois field. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):74–78, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Jerison:1957:SAG

[409] Meyer Jerison. The set of all generalized limits of bounded sequences. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9 (??):79–89, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Davis:1957:NAS

[410] Harry F. Davis. A note on asymptotic series. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):90–95, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Henstock:1957:WPS

[411] Ralph Henstock. On Ward's Perron–Stieltjes integral. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):96–109, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Fox:1957:GCP

[412] Charles Fox. A generalization of the Cauchy principal value. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):110–117, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Kreyszig:1957:ZFI

[413] Erwin Kreyszig. On the zeros of the Fresnel integrals. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):118–131, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Carter:1957:MMP

[414] D. S. Carter. A minimum-maximum problem for differential expressions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9 (??):132–140, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Duff:1957:MPN

[415] G. F. D. Duff. A mixed problem for normal hyperbolic linear partial differential equations of second order. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):141–160, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Duff:1957:HMP

[416] G. F. D. Duff. Hyperbolic mixed problems for harmonic tensors. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):161–179, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Brafman:1957:SGF

[417] Fred Brafman. Some generating functions for Laguerre and Hermite polynomials. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):180–187, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Carlitz:1957:SPT

[418] Leonard Carlitz. Some polynomials of Touchard connected with the Bernoulli numbers. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):188–190, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Brafman:1957:TP

[419] Fred Brafman. On Touchard polynomials. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):191–193, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Moser:1957:AEI

[420] Leo Moser and Max Wyman. Asymptotic expansions. II. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):194–209, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Ford:1957:SAF

[421] L. R. Ford, Jr. and D. R. Fulkerson. A simple algorithm for finding maximal network flows and an application to the Hitchcock problem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):210–218, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Roberts:1957:DP

[422] J. B. Roberts. On a Diophantine problem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):219–222, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Petersen:1957:SSS

[423] G. M. Petersen. Sets and sub-series. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9 (??):223–224, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Dirac:1957:SPM

[424] G. A. Dirac. Short proof of a map-colour theorem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):225–226, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Carter:1957:CMM

[425] D. S. Carter. Correction to a minimum-maximum problem for differential expressions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):226, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Frucht:1957:ULB

[426] Robert Frucht. Upper and lower bounds for the area of a triangle for whose sides two symmetric functions are known. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9 (??):227–231, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Dempster:1957:MDT

[427] A. P. Dempster. The minimum of a definite ternary quadratic form. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??): 232–234, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Barnes:1957:PES

[428] E. S. Barnes. The perfect and extreme senary forms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):235–242, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Coxeter:1957:GGU

[429] H. S. M. Coxeter. Groups generated by unitary reflections of period two. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??): 243–272, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Shephard:1957:ADR

[430] G. C. Shephard. Abstract definitions for reflection groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):273–276, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Rankin:1957:DAH

[431] R. A. Rankin. Diophantine approximation and horocyclic groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??): 277–290, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

deGroot:1957:EAG

[432] J. de Groot. Equivalent abelian groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9 (??):291–297, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Fan:1957:ICH

[433] Ky Fan and Gordon Pall. Imbedding conditions for Hermitian and normal matrices. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):298–304, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Marcus:1957:ISF

[434] M. Marcus and L. Lopes. Inequalities for symmetric functions and Hermitian matrices. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):305–312, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Marcus:1957:MPK

[435] M. Marcus and B. N. Moyls. On the maximum principle of Ky fan. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??): 313–320, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Sade:1957:GAP

[436] A. Sade. Groupoïdes automorphes par le groupe cyclique. (French) [Automorphic groupoids by the cyclic group]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??): 321–335, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Wiegmann:1957:SGB

[437] N. A. Wiegmann. Some generalizations of Burnside's theorem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):336–346, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Steinberg:1957:PPR

[438] Robert Steinberg. Prime power representations of finite linear groups. II. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9 (??):347–351, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

McCoy:1957:CCI

[439] N. H. McCoy. Certain classes of ideals in polynomial rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):352–362, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Roberts:1957:BCR

[440] J. B. Roberts. On binomial coefficient residues. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):363–370, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Ryser:1957:CPM

[441] H. J. Ryser. Combinatorial properties of matrices of zeros and ones. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):

371–377, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Hughes:1957:CND

[442] D. R. Hughes. A class of non-Desarguesian projective planes. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??): 378–388, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Ostrom:1957:TPP

[443] T. G. Ostrom. Transitivities in projective planes. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):389–399, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic). See correction [515].

Wolk:1957:DCF

[444] E. S. Wolk. Dedekind completeness and a fixed-point theorem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):400–405, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Aissen:1957:COS

[445] M. I. Aissen. Cyclically ordered sets. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9 (??):406–412, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Price:1957:CGO

[446] J. J. Price. Certain groups of orthonormal step functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):413–425, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Rudin:1957:CIA

[447] Walter Rudin. The closed ideals in an algebra of analytic functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??): 426–434, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Schatz:1957:RBA

[448] J. A. Schatz. Representation of Banach algebras with an involution. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??): 435–442, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Mansfield:1957:CPN

[449] M. J. Mansfield. On countably paracompact normal spaces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):443–449, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Peck:1957:GCS

[450] J. E. L. Peck and A. L. Dulmage. Games on a compact set. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):450–458, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Rooney:1957:IGT

[451] P. G. Rooney. On the inversion of the Gauss transformation. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):459–464, ????

1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Gordon:1957:PLF

[452] H. Gordon and E. R. Lorch. The projection of a linear functional on the manifold of integrals. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):465–474, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Morse:1957:PML

[453] Marston Morse and William Transue. Products of a C-measure and a locally integrable mapping. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):475–486, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Rajagopal:1957:TTR

[454] C. T. Rajagopal. A Tauberian theorem for the Riemann–Liouville integral of integer order. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):487–499, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Kreyszig:1957:CFF

[455] Erwin Kreyszig. On the complementary functions of the Fresnel integrals. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??): 500–510, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

deGroot:1957:MCD

[456] J. de Groot. On a metric that characterizes dimension. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):511–514, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Sabidussi:1957:GGG

[457] Gert Sabidussi. Graphs with given group and given graph-theoretical properties. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9 (??):515–525, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Watson:1957:EQF

[458] G. L. Watson. The equivalence of quadratic forms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):526–548, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Newman:1957:CCM

[459] Morris Newman. Congruences for the coefficients of modular forms and some new congruences for the partition function. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):549–552, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Pearl:1957:CP

[460] M. H. Pearl. On Cayley's parameterization. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):553–562, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Isbell:1957:SRC

[461] J. R. Isbell. Some remarks concerning categories and subspaces. *Canadian Journal of Mathematics = Journal-*

nal canadien de mathématiques, 9(??): 563–577, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Ward:1957:CSL

[462] L. E. Ward, Jr. Completeness in semi-lattices. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):578–582, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Herstein:1957:CCR

[463] I. N. Herstein. A condition for the commutativity of rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):583–586, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Feit:1957:SFG

[464] Walter Feit. On the structure of Frobenius groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):587–596, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Maranda:1957:FR

[465] J.-M. Maranda. Factorization rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9 (??):597–623, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Littlewood:1958:IPF

[466] D. E. Littlewood. The inner plethysm of S-functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):1–16, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Littlewood:1958:PPC

[467] D. E. Littlewood. Products and plethysms of characters with orthogonal, symplectic and symmetric groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10 (??):17–32, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Davis:1958:SFL

[468] Robert L. Davis. A special formula for the Lie character. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):33–38, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Jans:1958:RTA

[469] J. P. Jans. The representation type of algebras and subalgebras. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):39–44, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Lambek:1958:GTZ

[470] Joachim Lambek. Goursat's theorem and the Zassenhaus lemma. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??): 45–56, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Ryser:1958:TRM

[471] H. J. Ryser. The term rank of a matrix. *Canadian Journal of Mathematics = Journal canadien de mathématiques*,

10(??):57–65, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Vartak:1958:HMI

[472] Manohar N. Vartak. On the Hasse–Minkowski invariant of the Kronecker product of matrices. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):66–72, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Stanton:1958:FDS

[473] R. G. Stanton and D. A. Sprott. A family of difference sets. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):73–77, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Ford:1958:NFS

[474] L. R. Ford, Jr. and D. R. Fulkerson. Network flow and systems of representatives. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):78–84, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Handscomb:1958:RDT

[475] D. C. Handscomb. On the random disorientation of two cubes. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??): 85–88, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Helfenstein:1958:GGM

[476] H. G. Helfenstein. Geodesic groups of minimal surfaces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):89–96, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Gonshor:1958:STC

[477] Harry Gonshor. Spectral theory for a class of nonnormal operators. II. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??): 97–102, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Schmidt:1958:CMV

[478] Wolfgang Schmidt. On the convergence of mean values over lattices. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??): 103–110, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Keogh:1958:GTT

[479] F. R. Keogh and G. M. Petersen. A generalized Tauberian theorem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??): 111–114, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Kober:1958:EBI

[480] H. Kober. On the existence of the Burkill integral. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):115–121, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Boas:1958:GAO

[481] R. P. Boas, Jr. On generalized averaging operators. *Canadian Journal of Mathematics = Journal canadien*

de mathématiques, 10(??):122–126, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Duff:1958:MPL

[482] G. F. D. Duff. Mixed problems for linear systems of first order equations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??): 127–160, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Robertson:1958:SDS

[483] M. S. Robertson. Schlicht Dirichlet series. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):161–176, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Rooney:1958:LTG

[484] P. G. Rooney. Laplace transforms and generalized Laguerre polynomials. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10 (??):177–182, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Kreyszig:1958:SRB

[485] Erwin Kreyszig. On some relations between partial and ordinary differential equations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):183–190, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Roberts:1958:NPT

[486] J. B. Roberts. A new proof of a theorem of Lehmer. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):191–194, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Shukla:1958:CTN

[487] H. S. Shukla. Certain transformations of nearly-poised bilateral hypergeometric series of special type. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):195–201, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Golomb:1958:CFC

[488] S. W. Golomb, Basil Gordon, and L. R. Welch. Comma-free codes. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??): 202–209, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Kelly:1958:NOL

[489] L. M. Kelly and W. O. J. Moser. On the number of ordinary lines determined by n points. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):210–219, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Steinberg:1958:NSP

[490] Robert Steinberg. On the number of sides of a Petrie polygon. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??): 220–221, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Blum:1958:CLT

[491] J. R. Blum, H. Chernoff, M. Rosenblatt, and H. Teicher. Central limit theorems

for interchangeable processes. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??): 222–229, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Mendelsohn:1958:SGP

[492] N. S. Mendelsohn and A. L. Dulmage. Some generalizations of the problem of distinct representatives. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):230–241, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Wallace:1958:AAC

[493] A. H. Wallace. Algebraic approximation of curves. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):242–278, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Chang:1958:CPM

[494] Bomshik Chang, S. A. Jennings, and Rimhak Ree. On certain pairs of matrices which generate free groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??): 279–284, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Dubois:1958:NDA

[495] D. W. Dubois and A. Steger. A note on division algorithms in imaginary quadratic number fields. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??): 285–286, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Auslander:1958:DIP

[496] Maurice Auslander and Alex Rosenberg. Dimension of ideals in polynomial rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10 (??):287–293, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Sade:1958:GAP

[497] A. Sade. Groupoïdes automorphes par le groupe géométrique et quasigroupes “endo”. (French) [Automorphic groupoids from the geometric group and “endo” quasigroups]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):294–320, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Dixmier:1958:RUG

[498] Jacques Dixmier. Sur les représentations unitaries des groupes de Lie nilpotents. III. (French) [On the unitary representations of nilpotent Lie groups. III]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??): 321–348, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Coleman:1958:BNS

[499] A. J. Coleman. The Betti numbers of the simple Lie groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):349–356, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Dekker:1958:RS

[500] J. C. E. Dekker and J. Myhill. Retraceable sets. *Canadian Journal of*

Mathematics = Journal canadien de mathématiques, 10(??):357–373, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Faith:1958:CDR

[501] Carl C. Faith. On conjugates in division rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):374–380, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Ellis:1958:CS

[502] H. W. Ellis. On the MT^*- and λ-conjugates of $\mathbf{L}^\lambda$ spaces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):381–391, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Gosselin:1958:CTD

[503] Richard P. Gosselin. A convergence theorem for double L^2 Fourier series. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??): 392–398, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Snow:1958:IVV

[504] D. O. Snow. On integration of vector-valued functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):399–412, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Kassimatis:1958:FWG

[505] C. Kassimatis. Functions which have generalized Riemann derivatives. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??): 413–420, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Rooney:1958:STD

[506] P. G. Rooney. On some theorems of Doetsch. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):421–430, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Brauer:1958:STD

[507] Fred Brauer. Spectral theory for the differential equation $Lu = \lambda Mu$. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??): 431–446, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Kemp:1958:SBV

[508] R. R. D. Kemp. A singular boundary value problem for a non-self-adjoint differential operator. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):447–462, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Henrici:1958:PTK

[509] Peter Henrici. On the product of two Kummer series. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):463–467, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Wyman:1958:PM

[510] Max Wyman and Leo Moser. On the problème des ménages. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):468–480, ????

1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Tutte:1958:CNR

[511] W. T. Tutte. The chords of the non-ruled quadric in $PG(3,3)$. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??): 481–483, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Coxeter:1958:CNR

[512] H. S. M. Coxeter. The chords of the non-ruled quadric in $PG(3,3)$. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??): 484–488, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Mandan:1958:CEE

[513] Sahib Ram Mandan. An S-configuration in Euclidean and elliptic n-space. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??): 489–501, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Bottema:1958:MTH

[514] O. Bottema. On the medians of a triangle in hyperbolic geometry. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??): 502–506, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Ostrom:1958:CTP

[515] T. G. Ostrom. Correction to "Transitivities in projective planes". *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??): 507–512, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic). See [443].

Harary:1958:NDG

[516] Frank Harary. On the number of dissimilar graphs between a given graph-subgraph pair. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):513–516, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Dulmage:1958:CBG

[517] A. L. Dulmage and N. S. Mendelsohn. Coverings of bipartite graphs. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??): 517–534, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Englefield:1958:OFS

[518] M. J. Englefield. Oriented flat submanifolds in an affine space. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):535–546, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Hartmanis:1958:LT

[519] Juris Hartmanis. On the lattice of topologies. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):547–553, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Rothberger:1958:EEE

[520] F. Rothberger. Exemple effectif d'un ensemble transfiniment non-projectif.

(French) [Practical example of a transfinitely non-projective set]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??): 554–560, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Cohen:1958:CRA

[521] Eckford Cohen. Congruence representations in algebraic number fields. II. simultaneous linear and quadratic congruences. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):561–571, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Keogh:1958:WDS

[522] F. R. Keogh, B. Lawton, and G. M. Petersen. Well distributed sequences. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10 (??):572–576, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Newman:1958:FIC

[523] Morris Newman. Further identities and congruences for the coefficients of modular forms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):577–586, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Putnam:1958:BMN

[524] C. R. Putnam. On bounded matrices with non-negative elements. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??): 587–591, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

vanderSluis:1958:OPH

[525] A. van der Sluis. Orthogonal polynomials and hypergeometric series. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??): 592–612, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Rooney:1958:IGT

[526] P. G. Rooney. On the inversion of the Gauss transformation. II. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??): 613–616, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Jeffery:1958:GIR

[527] R. L. Jeffery. Generalized integrals with respect to functions of bounded variation. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):617–626, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Jenkins:1958:DC

[528] James A. Jenkins. On the Denjoy conjecture. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):627–631, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

MacCamy:1958:BP

[529] R. C. MacCamy. On Babinet's principle. *Canadian Journal of Mathematics = Journal canadien de mathématiques*,

10(??):632–640, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Wallace:1959:AEA

[530] Andrew H. Wallace. Analytic equivalence of algebroid curves. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??): 1–17, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Horadam:1959:IAB

[531] A. F. Horadam. Involutions associated with the Burkhardt configuration in [4]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):18–33, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Erdos:1959:GTP

[532] P. Erdős. Graph theory and probability. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):34–38, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Gorenstein:1959:CFG

[533] Daniel Gorenstein. A class of Frobenius groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):39–47, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Pearl:1959:FEC

[534] Martin Pearl. A further extension of Cayley's parametrization. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??): 48–50, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Zemmer:1959:SDA

[535] Joseph L. Zemmer. Some **G** division algebras. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):51–58, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Nagao:1959:ROR

[536] Hirosi Nagao. A remark on the orthogonality relations in the representation theory of finite groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):59–60, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Marcus:1959:LTAa

[537] Marvin Marcus and B. N. Moyls. Linear transformations on algebras of matrices. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):61–66, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Dekker:1959:FPC

[538] Th. J. Dekker. On free products of cyclic rotation groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):67–69, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Warner:1959:CCP

[539] Seth Warner. Characters of Cartesian products of algebras. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):70–79, ????

1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Brainerd:1959:RCF

[540] Barron Brainerd. F-rings of continuous functions. I. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):80–86, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Banaschewski:1959:CEF

[541] Bernhard Banaschewski. On certain extensions of function rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):87–96, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Hartmanis:1959:LTG

[542] Juris Hartmanis. Lattice theory of generalized partitions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):97–106, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Krule:1959:CBR

[543] I. S. Krule. Concerning binary relations on connected ordered spaces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):107–111, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Tulcea:1959:COO

[544] C. Ionescu Tulcea. On a class of operators occurring in the theory of chains of infinite order. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):112–121, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Brown:1959:TRF

[545] Richard K. Brown. Typically-real functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):122–130, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Dawson:1959:CFA

[546] David F. Dawson. Continued fractions with absolutely convergent even or odd part. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):131–140, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Weisner:1959:GFH

[547] Louis Weisner. Generating functions for Hermite functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):141–147, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Weisner:1959:GFB

[548] Louis Weisner. Generating functions for Bessel functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):148–155, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Ragab:1959:SPB

[549] F. M. Ragab. Series of products of Bessel polynomials. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):156–160, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Erdos:1959:SRP

[550] P. Erdős. Some remarks on prime factors of integers. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):161–167, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Rooney:1959:RFF

[551] P. G. Rooney. On the representation of functions as Fourier transforms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??): 168–174, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Neville:1959:EIT

[552] E. H. Neville. The elliptic integrals of the third kind. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):175–194, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Duff:1959:MPH

[553] G. F. D. Duff. Mixed problems for hyperbolic equations of general order. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11 (??):195–221, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Cohn:1959:IRC

[554] Richard M. Cohn. An improved result concerning singular manifolds of difference polynomials. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):222–234, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Eliopoulos:1959:SGM

[555] H. A. Eliopoulos. Subspaces of a generalized metric space. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):235–255, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Woods:1959:ICB

[556] A. C. Woods. On the irreducibilty of convex bodies. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):256–261, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Nettleton:1959:DSC

[557] R. E. Nettleton, K. Goldberg, and M. S. Green. Dense subgraphs and connectivity. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11 (??):262–268, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Dulmage:1959:TSR

[558] A. L. Dulmage and N. S. Mendelsohn. The term and stochastic ranks of a matrix. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):269–279, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Higgins:1959:DTS

[559] P. J. Higgins. Disjoint transversals of subsets. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):280–285, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Leader:1959:SAT

[560] Solomon Leader. Separation and approximation in topological vector lattices. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):286–296, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Gelbaum:1959:TPB

[561] Bernard R. Gelbaum. Tensor products of Banach algebras. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):297–310, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Gorenstein:1959:CSG

[562] Daniel Gorenstein and I. N. Herstein. A class of solvable groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):311–320, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Dixmier:1959:RUG

[563] Jacques Dixmier. Sur les représentations unitaires des groupes de Lie nilpotents. IV. (French) [On the unitary representations of nilpotent Lie groups. IV]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??): 321–344, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Ree:1959:NGW

[564] Rimhak Ree. Note on generalized Witt algebras. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):345–352, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Baer:1959:SI

[565] Reinhold Baer. Supersoluble immersion. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):353–369, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Walker:1959:NLR

[566] Elbert A. Walker. Non-linear recursive sequences. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):370–378, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Marcus:1959:EPH

[567] M. Marcus, B. N. Moyls, and R. Westwick. Extremal properties of Hermitian matrices. II. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):379–382, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Marcus:1959:LTAb

[568] Marvin Marcus and Roger Purves. Linear transformations on algebras of matrices: the invariance of the elementary symmetric functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):383–396, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Heider:1959:PDI

[569] L. J. Heider. Prime dual ideals in Boolean algebras. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):397–408, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Mahowald:1959:PMS

[570] Mark Mahowald. On a paper of Maurice Sion. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):409–415, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Ellis:1959:GMT

[571] H. W. Ellis. On generalized Morse–Transue function spaces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):416–426, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Jenkins:1959:TP

[572] James A. Jenkins. On a type problem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):427–431, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Rooney:1959:SPF

[573] P. G. Rooney. On some properties of functions analytic in a half-plane. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??): 432–439, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Fulkerson:1959:NFF

[574] D. R. Fulkerson. A network-flow feasibility theorem and combinatorial applications. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):440–451, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Sherk:1959:RMS

[575] F. A. Sherk. The regular maps on a surface of genus three. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):452–480, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Amemiya:1959:CML

[576] Ichiro Amemiya and Israel Halperin. Complemented modular lattices. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??): 481–520, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Marcus:1959:TGS

[577] S. Marcus. Sur un théorème de G. Szekeres, concernant les fonctions monotones et convexes. (French) [On a theorem of G. Szekeres concerning monotone convex functions]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):521–526, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Brauer:1959:SRU

[578] Fred Brauer. Some results on uniqueness and successive approximations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??): 527–533, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Wyman:1959:ABL

[579] Max Wyman. The asymptotic behaviour of the Laurent coefficients. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):

534–555, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Michael:1959:CSC

[580] Ernest Michael. Convex structures and continuous selections. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):556–575, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Nijenhuis:1959:NHR

[581] Albert Nijenhuis. A note on hyperconvexity in Riemannian manifolds. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??): 576–582, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

deBranges:1959:LOP

[582] Louis de Branges. The a-local operator problem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):583–592, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Kennedy:1959:THC

[583] P. B. Kennedy. On a theorem of Hayman concerning quasi-bounded functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):593–600, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Hayes:1959:SPU

[584] Charles A. Hayes, Jr. Some principles underlying the construction of measures. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):601–613, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Schuster:1959:PNP

[585] Seymour Schuster. Pencils of null polarities. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):614–620, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Tutte:1959:SCG

[586] W. T. Tutte. On the symmetry of cubic graphs. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):621–624, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Edge:1959:QTR

[587] W. L. Edge. Quadrics over GF(2) and their relevance for the cubic surface group. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):625–645, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Coxeter:1959:PTR

[588] H. S. M. Coxeter. Polytopes over GF(2) and their relevance for the cubic surface group. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):646–650, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Whittaker:1959:SHG

[589] James V. Whittaker. On the structure of half-groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):651–659, ????

1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Reiner:1959:CNR

[590] Irving Reiner. On the class number of representations of an order. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??): 660–672, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

Goffman:1962:CPS

[591] Casper Goffman and G. M. Petersen. Correction to the paper: "Submethods of regular matrix summability methods". *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 14(??):384, ???? 1962. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic). See [340].