Title word cross-reference

#10 [Loo75]. #11 [WR79]. #2 [BH72a, Cam72, Hea72c, Tut73]. #3 [Fit73, Fit74c]. #4 [Bar73, Fit73, GJ74]. #5 [Cam73]. #6 [HJ74, McC73, Sta74]. #7 [CMR74, FMW74, GJY75a, JG74]. #8 [Fit74a, Hal75, Har77]. #9 [Kah75].

(2, 4, 4) [Sha15b]. (C^{n+1}) [Gae99]. 1/π [Wan13]. 1/π² [Alm11]. 16 [DS15, DSS15]. 2 [GZ05b, Gol91]. 2W [Mmur00]. 3 [GZ05b, Myl05, NO91, Sha15b]. 3/2 [Fri74]. 3 × 3 [HKS19]. 5 [vHK12]. 2F1 [vHK12, vHI14]. 2n [Cam72, Sun73]. arccoth [CDJW00]. mod p [Tro08]. C¹ [JSS03]. C^n×n [Dim09]. D [Rue05, Tsa00]. δ [NS18a]. F [BHMM13]. F₁ [IL15]. GF(q) [Vil98]. GL(nR) [Bro99]. i [LC19]. J₁ [Gol91]. k [Bar15, PodCW19]. L [GR08, Zwi84]. λ [Fla88]. ↔ [Alv00]. P³ [HM99]. n [BC02, Fit74b, GHL15, KHS1, PM19, PodCW19, WL08]. ω [FGHR12]. P [WGD82, Mor99, RZ20, Sha19, Tro08, Vol95, Yun74]. p^n [Vol95]. Q [Yas08, Zim97, BDM13, CX08, CDM15, Ghe10, Sho15]. Q(4; q), forq = 5, 7 [DHS04]. Rₙ [IP11]. S [Zim97]. \sin²x + \cos²x = 1 [Fat85b]. Sym^nPₘ [Gae99]. W [Dim09, MS16a, MW18, SFG13, SFGZ14, LLG08]. X [DGG15, She10]. Y [She10].
$y^{(3)} + ay' + by = 0, a, b \in \mathbb{C}[x]$ [Ber99a]. $Y_{2n}$ [BHT2a, Hea72c]. $yey = x$ [Gos98]. $yey^2 = x$ [Gos98]. $Z$ [HL10]. $Z_2$ [GK16]. $Z[x]$ [SO09, Zwi84]. $Z_4$ [MMSY15]. $Z_4[x]/(x^2 - 2x)$ [MMSY15].

-adic [Mor99, RZ, Yun74, Vol95, WGD82].
-modular [Gol91]. -modules [Rue05].
-Weierstrass [Sho15]. -WZ [CX08].

//www.orcca.ca/sca2002 [Rei02].

'05 [Kau05].

1 [CMR74, Ver75]. 1.0 [GPS97]. 10th [Ano89a, Mad92]. 130 [LM08]. 14 [Ano10a, MP10]. 14-15 [Sit06]. 17 [ECTB14, MP12, Pos13]. 1968 [Col69].

2 [KP97, Lan86, Loo72b, MF83, Rod84].
2-8849-113-9 [Qui97]. 2-8849-114-7 [Qui97]. 2-distribution [Edo08]. 2000 [Ano99c, Ano99e, Ano99d, Ano99b, Ano99g].
'2002 [Ano10b, Ano10c, BBS'02, Buc03, Dav03, G launched, Sit02b]. 2005 [Ajw05].
2006 [Tra06]. 2008 [Ano89a]. 2009 [Hea09].

2010 [Ano10a, Ano10d, Ano10g, Ano10f]. 2011 [Fit12, JCMGI11b, KZ11, May11].
2017 [Ano17a, Lic17]. 2019 [Mon20, YFJS19].
21st [DMP+02, tW99]. 23rd [DMP+02].

3 [GVR04]. 3-540-67733-X [GVR04]. 360 [Jen79a, Kal82a]. 370 [Whi78].
4 [DP15]. 40th [Eng15]. 4th [Ano99b].
5 [AB15]. 5.2.2 [AB17].

60th [RVMH11]. 6th [Ano99f, Mor89].
70th [Ano99a, Ano99b]. 73 [Bah77]. 74 [Jen74a]. 76 [Jen76]. 78 [Loo77c]. 79 [Ng79]. 7th [Cha90].
80 [Sho82, Sto80]. 80th [KZ11]. 81 [Wan81]. 83 [Ano82a]. 85 [Zas84]. 86 [Cha86]. 88 [Gia88, Gia88]. 89 [Gon89, ISS89]. 8th [Cha91, Kot02].


A&M [Sch02]. A-hypergeometric [CDS99]. A. [Le70]. AEECC [Mor89, Ano89a, Mio88]. AEECC-14 [Ano14a].
AEECC-6 [Mor89]. Abel [CTKR99]. abelian [Lab15b, WSW13, GGR19]. Abell
[Cor96a]. abnormal [Joh75]. Abramov [CHL14]. Abramowitz [CDJW00]. Absolute [CEGW08, BCG09, Cap'86a, Sto'76, Sut'18]. absolute-value [Sto'76]. Abstract [Bar'10a, Bul'10, CvH'10a, FvH'10, Fon'08, GRT'10, Ley'10, Mat'10, Mjf'10, Rad'10, Sui'10, YS'10, Vh'10, Aha'11, AP'08, AM'08, Ben'08, BM'08, Bur'08, BP'20, CX'08, DR'98, DSJL'08, Doo'08, Ebe'08, Ed'08, Elk'08, GR'08, GZ'08, GMGE'08, HL'08, Iba'08, Iwa'08, Jai'08, Jon'08, JM'08, Kel'08, LW'08, LM'08, Lev'08, LLG'08, MGR+08, MS'08, Nov'08, Pet'08, Pri'08, Pud'08, QH'08, Ril'08, RG'08, RZ'20, Sch'08a, Sed'08, SCWL'08, Taa'08, Thi'08, Ts'08, VJ'08, WL'08, Wat'08, Wiss'08, Wol'08b, Yas'08, YK'08, ZT'08, Zhe'08]. abstraction [Pur'80]. Abstracts [AB'84, Abd'84, Ano'82b, Ano'95a, Ano'00a, Ano'00b, Ano'00c, Ano'00d, Ano'10a, Ano'10b, Ano'10c, Ano'14a, Ano'17b, Ber'99b, CCA20, CCA13b, CCA14a, CCA14b, CCA14c, CCA14d, CCA15, Ene'97b, Gie'08a, Gim'03, HKS'99, HP'18, IS'16, Joh'10, Joh'11a, Joh'11b, Joh'12a, Joh'12b, Joh'12c, Joh'12d, Joh'13b, Kak'08, KZI'11, LR'98, Loo'77b, Loo'77d, Men'16, Mon'01, Nod'96b, RVMH11, Rob'01, Roc'13, Sa'01a, Sit'06, Ter'11, Tho'09, Tun'17, Wan'78a, Wan'78b, Wan'97a, Zie'15, Zim'99, Zim'00, CCA13a, Ajw'05, Cap'03, GKL'07, Hio'07, KV'04, KZ'06, May'11, SS12b, Sit'02a, SVV'95, SJ'05, SW'97, Ste'06, TO'97, WRL'99, dR'90, Abb'04, ABCR07, Abd'84, ACS'92, AS'16, Akr'80a, Akr'80b, Ano'10b, Ano'10c, Ano'17b, Aya'15, BS'15, Ban'08, Bar'02, Ber'99b, BCLA82, BTL'99, BDM'13, CCA20, Cal'84, CL'87, Cas'08, CCM’16, CL'09, CM'02, Co04, CJ'88, Cor'99a, D'A15, DS'07, Ebe'16, CCA13b, CCA14a, CCA14b, CCA14c, CCA14d, CCA15]. algebra [ARS+19, Ajw'05, Ano'95a, Ano'95c, Ano'99a, Ano'99f, Ano'99h, Ano'99i, Ano'00a, Ano'00b, Ano'00c, Ano'00d, Ano'01a, Ano'01c, Ano'10a, Ano'14a, Asl'96, Buc'02, CCCR'00, CGG’04, CCM’14, Coo'97, DMP’02, Fev'98, GVR'04, GPS'97, HKS'99, IS'16, Kalk'98, Kal'98, Kott'02, KP'97, SL'17, Lic'17, Lin'98a, Lin'98b, Lob'97, May'11, Mon'01, Mor'89, Ovc'14, Abb'04, ABCR07, Abd'84, ACS'92, AS'16, Akr'80a, Akr'80b, Ano'10b, Ano'10c, Ano'17b, Aya'15, BS'15, Ban'08, Bar'02, Ber'99b, BCLA82, BTL'99, BDM'13, CCA20, Cal'84, CL'87, Cas'08, CCM’16, CL'09, CM'02, Co04, CJ'88, Cor'99a, D'A15, DS'07, Ebe'16, CCA13b, CCA14a, CCA14b, CCA14c, CCA14d, CCA15].
Tif15, Too15, Tri84a, Tun17, Wil84, Win84, Xue15, Zen08, Zie15, Zip84, di 82, CCA13a, Gro95a, Kre01, Qui97, Sit02b, Cor01b].

Algebraic
[ACM94, ACF+15, Ano95a, Ano95d, Ano98, Ano99c, Ano99d, Ano99g, Ano01a, BF74, Bro93, Cal01, Cap03, Cha86, Cha96a, DN90, Do09, Enc97a, Eng15, GK85, Giu01, Glo98a, Gon89, GPS97, Gut04, HKR20, HV98, HEW+14, HN19, Jen98b, Jen76, Kau05, Kuc97, LR98, Lak96, Laz01, Lev95, Lin98a, Lin98b, Loo72a, Mon93b, Mor89, Mor92, Mou01, Neu69, NMS97, PoDC19, PHS1, PS98, Re00, ISS99, ISS04, SST+97, Sen03, Tam15, Thi00a, Thi00b, Thi08, Tra06, Tra00, Tsi08, Wan78c, Wan81, Wan92, WN90, Wat91, Wat05, AS99, Arn81, Bah71, BS74, BK04, Bib84, Bos84, Bro03, Bro04, BCLA82, Bul10, Can69, CH58, CE77, CP78, CGL05, CM76, Col74, CRD19, Ebn86, Ele15, Emi15, FR18, Fat81, Fat84, Fat15, FCW13, FGVC15, Fre15, GMM87].

algebraic
[Gia88, Gia89, GJY78, Gro09, GMGE08, HHS20, He08, ISS99, ISS04, SST+97, Sen03, Tam15, Thi00a, Thi00b, Thi08, Tra06, Tra00, Tsi08, Wan78c, Wan81, Wan92, WN90, Wat91, Wat05, AS99, Arn81, Bah71, BS74, BK04, Bib84, Bos84, Bro03, Bro04, BCLA82, Bul10, Can69, CH58, CE77, CP78, CGL05, CM76, Col74, CRD19, Ebn86, Ele15, Emi15, FR18, Fat81, Fat84, Fat15, FCW13, FGVC15, Fre15, GMM87].

Algorithmic
[ACF+15, Ano95a, Ano95d, Ano98, Ano99c, Ano99d, Ano99g, Ano01a, BF74, Bro93, Cal01, Cap03, Cha86, Cha96a, DN90, Do09, Enc97a, Eng15, GK85, Giu01, Glo98a, Gon89, GPS97, Gut04, HKR20, HV98, HEW+14, HN19, Jen98b, Jen76, Kau05, Kuc97, LR98, Lak96, Laz01, Lev95, Lin98a, Lin98b, Loo72a, Mon93b, Mor89, Mor92, Mou01, Neu69, NMS97, PoDC19, PHS1, PS98, Re00, ISS99, ISS04, SST+97, Sen03, Tam15, Thi00a, Thi00b, Thi08, Tra06, Tra00, Tsi08, Wan78c, Wan81, Wan92, WN90, Wat91, Wat05, AS99, Arn81, Bah71, BS74, BK04, Bib84, Bos84, Bro03, Bro04, BCLA82, Bul10, Can69, CH58, CE77, CP78, CGL05, CM76, Col74, CRD19, Ebn86, Ele15, Emi15, FR18, Fat81, Fat84, Fat15, FCW13, FGVC15, Fre15, GMM87].

algebraically
[HJ13, HW75, HM13, HZ15, HMSP18, HNRS18, IKRT89, Iwa05, JMV90, Jon08, Kel15, Knu01, Loo72a, Mc18, Mos69, Mor00, NS18a, NS17, PM19, Per99, Pop00, Ren82, Rou09, RSS15, Sal12, San18, SL10, Sao10, SS92, Sed13, SS93, Sun73, SS07, Tri84b, Via13, Wan77, Wan80a, WB83, WCF12, Yun74, Zho82, ZvH19, Zim03, Fat14].

Algorithmic
[Col69, Ke03, HHS12, KPR16, KB78, KV04, Rad10, Shi99].

Algorithms
[An01a, An08a, Ber98b, Cor00, EJP+01, FT13, Hei70, He15, KW97, Kru75, Lin89a, Lin98b, Mor89, Mor99, NTW97, PST97, SV93, Sta10, Zim84b, ACF+15, BCG09, BCC80, But92, CK04, CL09, Dav12, Ede13, FSS15, FT15, GTL18, G88, Hod11, Kli78, Li15, Lin07, Man77, MY74, Mio84, Mon99, Nag17, NS18b, PoDC19, PW03, Pon88b, Raj80, Sch91a, SB89, SLW15, Win84, Xie07, YS10, Yun73, Zim18, dCW09, dQ78, vH75, vdHL20].

ALLTYPES
[Sch07, Sch08b].

alternative
[Fat15].

ALTRAN
[Bar89, Pea84].

American
[An01b, Fra98, Abd94, Gon88, Sit06].

AMS
[Akr80a, Akr80b, Joy09a].

Amsterdam
[Loo77c].

ANALITIK
[HS74, Kor76].

Analysis
[An99a, An99i, An00a, An00c, An00d, Ban08, CC83, GK88, Re02, Sch83, vH82, AP08, Arn81, Bel83, BZ12, Bun83, But92, DGK04, Ebe16, HJS13, HJS16, IT12, Jel18, Ke00, Lac2, Nag12, PoDC19, dCW09].

Analytic
[Loo72a, Iwa05, Kru15, Par15, Rag15, SS11].

Analytical
[SV93, Rod84, Sta10].

[Bar98, Pea84].

Anatomy
[Dec14].

Andrews
[An99c, An09d, Tra00].

Annihilating
[Mid13].

Announced
[An98, An99a, An99c, An99e, An99d,
Announcements [Ano01a, Lin98a, Lin98b, RL98, Zim98a, Zim98b, Ano09], Annual [Cha90, Mad92, Cha91], anti [Ben08a, CJS18], anti-derivatives [Ben08a, CJS18], Antiquantization [SS17], Antitranslator [Kry84], ANTS [KV04], any [HW75], ApaTools [Zen08], Apery [BB96], Apery-like [BB96], APL [Hoh88], Apollonius [TE05], appearing [Wol08a], Application [BC81, FG99, LPA15, Oku97, PHS1, Sha05, Fat15, Fel75a, FCW13, Lem15, NP88, PDP00, Sao10, Wan91], Applications [Ano99f, BMK98, DSJL08, Gro95a, WW99, tW99, BGLH+10, Ber99b, BW98b, BRRT08, CL11, Dur15, Gim03, Ho93, Ho97, Kau90, Lue99, Ple69, Pol81, Spe08, SVZ06, Tec11, Tsi08, Wan80c, Zha15, Zhu15], Applied [Ano95f, Ano01a, Fra80, Gon88, Mor89], applying [CL09], approach [Bar10b, BKSS10, Dim71, Ebe83, HN19, Kau90, MCPF95, MPS15, Por09, Rad10, SIK05], approaches [Col09, EV05, Xie07, ZK11], Approximate [BD14, CKW03, CS91, Nag08, SST+97, SS97, SO09, SW06, Ste06, Fas06, KSG97, Lee19, Nak12, Nag17, RSS15, Ter10, Ter13, Tri84b, UIM12, Zho08], Approximation [Pop97, Sak97, CFRT20, EV05, Pop00, SS13], April [KHS99, Sit06], Arb [Joh13a], arbitrary [Ben08a, Pur80], Archimedes [Loo75, Loo77e], architectures [Via13], archive [Bee98], arctangent [MM89], argument [Row81], Arising [Cor00, Bre05, Cam73, Raj80], Arithmetic [KPS99, Mur14, Web90, Yan91, Joh13a, Joh74, Jdl12, LTwD∗+10, LMR808, LJ120, Mat10, MBS15, PM07, Pur80], arrangement [FGVC15], art [RSSU79, Zel08], article [MBKP81], Articles [Jef98a, Lob96], artificially [CPS11], any [Mur00], ASCM [Ano03], ASCM’2000 [Ano99b], Asian [Ano99b, Ano03, tW99], Asir [IS95, SS07], AskConstants [Sto17], aspect [Prev15a], aspects [Kan76, MY74, Sta10], assessing [HOPY19], assessment [AsW08], associated [APS15, GK16], Association [Ano99f, associative [BS15], Asymptotic [SFG13, dQ77b, Sal91, dQ77a], asymptotically [GK88], asymptotics [FS97, Ral11], attack [Duj08, Iwa08, LM08], Attempts [Sht77a], attraction [Dem12], August [Ano99c, Ano99d, BBS+02, Glo98a, Jen74a, Jen76, LR98, Son03, Tra00, Wan81, WN90], Austria [BW98b, Hou94, Ano99h], Austrian [AF84], Author [Loo77e], authoring [LW08, Men03], Automata [Ada96], Automated [CCR00, Gie08b, Pei87a], Automatic [Arn81, Cam75, Cor00, D99, EJP+01, MGR+08, Sto76, ABK+16, DS10a, DS10b, G4t85, HP67, LD11, Sal91, Ver74, vdR73], automatically [Fat03b], automating [CW72], Automorphisms [Ksi15], Available [Bahl77, Sau80], avoiding [Pud08, Ren82, Zho82], award [Kal13, Kal15, Ano17a, Gie08b], Axiom [CGG+04, Dal02, Joy08, Pag07], B [Bro03, Bro04], B. [Abr03], Background [Aabr98, Abr03, Abr09], Balanced [MX09], ball [Joh13a], Barcelona [Mon01], Barker [BMK07], base [Iwa05], Based [FH96, MZ97, AsW08, Alv00, Ba12, BS15, CL87, CMS10, CK03, Ede13, EF15, FIS16, GMR+15, HKN10, Jen77, KS81, KD18, LW08, Li09, MCPF95, MG15, Pea84, PW03, Sak19, Sal18, SLW15, Tii00b, Zha15, Zhu15, di82], Bases [Buc91, BW98a, G2S95, GB97, GLGVTZ00, HNT14, Li92, Mon93b, Oku97, Sat97, Sch91b, Win97, Win98, BW98b, CC08, Cor96d, Dah12,

Ano99b, Ano99h, Ano99g, Ano99i, Ano99k, Ano01b, Ano01c, Ano03, Cha96a, Enc97a, Jef98b, Zim98a, Zim98b, Ano13a, Ano13e, CJ18, called [Mos70a], Calmet [Sei20], CAMAL [Bon72, Fit74c, Hie75].

Cambridge [Buc03, Dav03, HI93, BF74].

CAMP [Buc84].

can [vH74].

Canada [Doo99, Mou01, Rei02, Ano98, Ano00a, Ano00b, Ano00c, Ano00d, Jef98b, Lev95].

Cancellation [SS98].

Cannon [Sao10].

Canonical [Con90, Buc76b, Bul10, Cou15, DJ96, Man10, dO99].

canonicalization [Liu19].

can't [Fat96].

Cantabria [Gut04].

capacity [Cas08].

Cardinal [JMV09].

career [sG06].

Carpets [SFH00, FSH02].

CAS [BKG18, Sha05, Var15].

CASC [Ano99j].

CASC-2000 [Ano99j].

Case [GS97, GLGVTZ00, WR79, Fat73b, Iwa05, KD18, Myl05, Sal93, Sla91, Vil98].

Castelnuovo [BGM99].

cattle [Loo75, Loo77e].

Cauchy [KN97, KN98].

Cauchy-type [KN98].

CAYLEY [Ano91a, Sch91a, CR84, Can91, Joy15, San91].

CBMS [Sch02].

celebrating [sL17].

Celebration [Ano99a, Ano99f, celestial [GL10].

Celine [Zim03].

Cellular [Ada96, Leg84].

Center [Pad02, Sit14].

centralizer [But85].

Centre [Ano00a, Ano00b, Ano00c, Ano00d].

Century [tW99].

Certain [Shi99, JM98, Ke15, LMS12].

certicom [LM08].

certified [vdHLM+11, Ley10].

Certifying [GLS97, HRR19, Lee9, ME18].

CFP [SW96].

CGAL [FT13, FT15].

CGB [SS07].

CGS [SS07].

CGSQE [FIS16].

CGSQE/SyNRAC [FIS16].

Chains [Bac97, AKM16, AM16, Gen71, KA99, MV11].

Chair [Ka93b, Kal95, Wat96, Ano14b, Ano14c, Bro17, Cha97, Cor99b, Cor01a, Cor02, Kot14a, Kot14b, Wat97b].

Chairman [Dav83].

Challenge [Tec98, Mon93a, Sto98, LM08, Tro97, YDH+15, vzG92].

Challenges [FM97a, Ayd15, FM97b, FS97].

Change [Fra80, FGHR12].

chaos [HN19].

chaotic [LC19].

Character [Di91, Sla91].

Characteristic [FG99, GH08, HW75, He15, LM16, Lev15b, MW18, PW03].

characteristics [Kor76].

characterization [BB80].

Charles [Dec14].

chasm [RZ20].

Cheater [KL11].

Chebyshev [Mur80].

checking [AAB+16, AM10a, BGM10].

Checkpoints [AKR20].

Chemical [Abd84, FSH02].

chemistry [Bal84, Sch71].

Chen [SL10].

Chevalley [EL01].

Chiang [Ano99b].

Chicago [Pad02].

China [Kan05, Ano03, tW99].

Chionh [Ano10e].

Choose [HEW+14].

chosen [Ste06].

Chow [Li15, Q10].

Chuang [Dal01].

Church [Win84].

circle [Mig77, TE05].

Circles [Lub15].

Circuits [Oku97, HYH15].

citation [Kal13, Kal15].

Citations [Can91].

City [Sit14].

CL [LW95].

Clarifications [AE83].

class [BD15, Ben08a, DPFD15, IMS08, JMV09, KKM15, KKM18, Mos9, Ng74, PS15, SS17].

Classes [Ber98b, CTKR99, He15, JR91].

classical [DP15, Pec07, Ren15, Vor80].

Classification [Oku97, CTKR99, WSW13].

classifications [GHK18].

Classifying [Bet13, Dou99].

Classroom [Oll84].

cleverly [Pud08].

Clifford [Buc03, Fev98].

close [Sas04, Sto17].

Closed [CP12, Ull06, Col74, HW75, Mur90].

Closed-form [Ull06].

closet [Per15].

Closing [Ano95a].

closure [AKM16, Tsa00, Vas99].

cloud [Hor15].

CloudMath [Hor15].

CMS [Ano16].

Coast [Ajw05, Ano95c, Ano99a, Ano99i, Ano00a, Ano00b, Ano01c, Ano10a, Ano14a, Coo97, HKS99, IS16, Kal98, Lic17, May11, Roc13, SS12b, Sit02a, Sit02b].

Coates [Ber83].

CoCoA [Abb04, ABCR07, AB15, AB17].

CoCoA-5 [AB15].

CoCoA-5.2.2 [AB17].

CoCoALib [AB15, AB17].

Code [SvH81, APS15, Gat85, JP15, Lan86, MCP15].

code-based [MCP15].

Codes [DS15, DSS15, GTLN14, Lin98a, Lin98b].
Ili08, MPW97, MY74, Rei02, Sha03, van80, Arn87, FT15, Hei13, Mid11, SSS05, FT13]. Computations [BMK98, EG96, Sto07, Abb04, ABCR07, ACS92, AY16, Arn10, Bos84, CM76, CRDMBR19, Ebe16, EF15, GPS08, KS16, LS03, LN76, MK96, SS09, Sit89, Ts08, UM12, Zhi15]. Computer [ARS+19, Ajw05, Ano95c, Ano99a, Ano99b, Ano99f, Ano99h, Ano99i, Ano0a, Ano0b, Ano0c, Ano0d, Ano1c, Ano03, Ano10a, Ano14a, As96, Ayd15, Bar02, BU93a, BU93b, BCL82, Buc02, Cal74, CCR00, CC72, CGG+04, Coo97, Cor01b, DS97, DMP+02, GPS97, Gro95a, Han14, HKS99, IS16, Kak98, Kal98, Kot02, Kot08, Kre01, sL17, Lic17, Lob97, May11, Mon01, Nor80, Qui97, Rec97, RL98, Rob01, RSSR89, Roc13, Sen90, SS12b, SH09, Sit02a, Sit02b, SVV95, Ste81, Ste09, TO97, Tha08, WRL99, ZT08, dR00, Abd84, ACS92, AS16, Akr80a, Akr80b, Ás99, Ano10b, Ano10c, Ano17b, Ban08, Ber99b, CCA20, Cal84, CL87, CR84, CJ88, Cor99a, DP15, Ebm86, CCA13b, CCA14a, CCA14b, CCA14c, CCA14d, CCA15, Emi15].

computer [Far15, Fat81, FP89, Fat96, Fat15, FSH02, GL10, Gim03, GPS08, HK08, HP18, JN04, Joh10, Joh11a, Joh11b, Joh12a, Joh12b, Joh12c, Joh12d, Joh13b, Joy08, Joy99b, JCMG11a, KS94, Kre88, LIW16, Las84, LS03, LW99, Lew00, Loo74, Lou84, Men16, Min15, MR84, Nod96b, JY020, Pao07, Pcc84, Pec07, Pfe69, Ric09, Rao08, Sta10, Sto80, Sto84, Sto11, S07, Ter11, Thi0a, Thi0b, Tif15, Too15, Tri84a, Tun17, Wan80c, Wan80b, Win84, Xu15, Zie15, Zip84, di 82, CCA13a].

computer-aided [Emi15, Lou84].

computer-based [Pea84].

computer-generated [Tha08, ZT08].

computerized [Jen79b]. Computers [Ano99f, Fel77, CP88, FB70, Ste81, di 82].

Computing
[AMORH15, AKM16, Ano95f, Ano99j, Ano08a, Arr15, BG90, Ber99a, Bou15, BDD+18, BKR+91, CG11, CDL+11, CLZ08, CM83, Dal01, Edo08, EM08, FGVC15, GR08, Gen99, HV98, HNT14, Hub00, IVV99, J MI18, JS06, Kau03, LT18, Lar19, LM16, Le01, MQB98, Nie84, NMS97, Rec99, Ren15, Ren17, RS91, SK10, Suz09, US06, Ver75, Vol98, Web96, Wei15, YK08, vdhHM20, AM10b, Bar15, BK12, Bel83, BGG15, Ber99c, Bla14, Bro74, Bro03, Bro04, Cav75, Ele15, Gen71, Gre15, HI93, HZ15, JGB12, Jua15, Kel15, KKM18, LM12, LMS12, LMF12, Man11, Mon11, Nab07, Rai11, RRSS20, Sal12, Sed08, Ste00, Sut17, Wan89, Zen04].

concept [Pri08, WS83], concise [Sto17].

Concurrent [Wil92], conditioned [Mai99].

Conditioning [Mon93b], conditions [Par15], conduction [Sha05]. Conference [Ano91a, Ano99f, Ano09, BW98b, GK20, Gro95a, Kot02, Mor89, Pad02, RL98, WRL99, tW99, AS16, ARS17, ARS+19, Loo77a, Wan79b, Gie08a].

Conferences [JK02, RVMH11].

confections [Myl05].

conflict [TE05].

Conformal [JT91].

Congress [Ano84], congruences [Ara15, Rad10].

Congruent [Zim84a].

conics [CFGVDT18, HMM99].

Conjectural [Joy05a], conjecture [BKG18].

conjectures [Com18, Tha08, ZT08].

conjucacy [BHMM13, JR91],

conjugated [Ber06].

conjugates [BvM66, Mig77].

connected [Kor77].

Connectivity [IP11, QH08].

conservative [NOT18], considerations [Eng87, HK10].

constant [FG03, Grö09, Grö10].

constants [CP78, Wan89].

Constraint [Sat97, BK04].

constraints [NDSM19, YA07].

Construct [Bar91].

constructible [CLM+08, Ull06].

ConstructibleSetTools [CML+08].

Constructing
[FPS16, Roy91, Ayd15, Gk85, Sha05].

Construction [BGG15, G060, SI00, CK03].

KYA08, RT88, Sha05, Wan16, vTG03.

Equations [BBS02, Ber98b, Buc91, Cor96a, GKP5, Ghe14, Izu14, KN98, Lazu01, Mon93b, NTV97, PS98, Sch02, SH97, vHI14, AV19, AZ91, AS99, Arr15, Bar10a, BMT99, BPS12, CvHL10b, CP12, Cla69, FvH10, FB088, Fat96, Gae99, GK84, Ghe10, GCG83, Gro09, Gro10, Ili08, Kat87, KS15, KKM15, Lab87, LH15, Laz80, Ley10, LBL20, LMF12, Loo72b, Mai15, Mai99, MS16, MT15, MBKP81, Mor87, Nat92, Rag15, Rim84, RZ20, Roq15, San15, Sch16, SH09, SS17, Ste10, Tri11, Wol08a, YFJS19, Yun73, vHK12, vdR73, Bai02, Cal01].

equilibria [CG11, Tot15].
equivalents [Mio82].
equivariant [GK16].
Erick [sL17].
Erratum [Ree92].
Error [Ano01a, BK14, Lin98a, Lin98b, MCP15, Mor89, DGG15, Ele15, Hol04, Joy05b, Nag12, OVB15, Pop00, Xam99].
Error-Correcting [Lin98a, Lin98b, Mor89, MCP15, DGG15, Joy05b, Xam99].
Errors [SS98].
Escorial [RL98].
espectrales [Iba08].
Essen [Ano91a].
esential [Nor82].
estimated [Hol04].
Estimating [Dem12].
Euclidean [Abr00].
Eugeny [Ano08b].
Euler [Hel15, Wan16].
EUROCAL [Ano82a, Zas84].
EUROSAM [Ano17c].
Europaea [Ano17c].
EUROSAM’79 [Wan79b].
Evaluating [Har79, Pre15b, Bro09, CGKZ05a, CGKZ05b, Hir78, MW17, MM89, Rf79b, Tob70].
even [Maz85, Sto80].
Events [JK02, Ano13c, Ano13d, Sta20].
EVERYTHING [Zei12].
Exact [KLV03, Ste10, Cas08, DDK11, Hei70, KS16, MBS15, SS09, San10].
examination [Nei71].
excerpts [Fat76].
exchange [ADS96].
Exchanging [BG97].
Executing [KO83].
Execution [SHS96, Fat99, PH83].
Executive [Wat97a].
expanding [My05].
expansion [Iwa05, Mur10, Sto08].
Expansions [dQ77b, BG90, Sal91, SI08, Vor80, dQ77a].
Experience [Gen74, Sho82, OI84].
Experiment [Web90, BK04].
experimental [HKN10].
Experimentation [SJ05].
Experiments [AF84, AW80].
Expert [dR90].
explanatory [Lic84].
explicit [Bro09, Wil84].
Exploiting [LPL20, NDSM19].
exploration [Thi00b].
Explorer [CHH+99].
exponent [Duj08, FGHR12].
exponential [CP78, Heb15, RC76, Wei00].
Exponents [CL15].
Expression [vH82, Zho07].
expressionals [MP16].
Expressions [BG97, SV93, Web96, Bro74, Cam88, CPS11, EB70, Fat72b, Hal74, KH81, Kor77].
ExQRGCD [NM13].
Extended [KO83, PST97, BP20, Fla88, Ina05, IOS06, JP15, Mur90, RZ20, San18, SIK05, SI17, Wis84].
Extending [DGG15, JMV09, Ebe16, KSZ11].
Extensible [Wil01].
Extension [Iwa05, Cap86b, WS83].
Extensions [Gla91, UHK82, DGL19, GGS99, GR99, Lev15b].
Exterior [Sch82].
EZ [San18].
EZ-GCD [San18].
Exzcray [Rob01].

F5 [Arr08, EGP11].
facial [WRW17].
Facilities [Hv83, vHvH87].
facility [BG70, Gat85, Gre72].
Factored [Hal74, Bro74].
Factoring [BvzGG01, MJ14, Nov08, NvH08, WR73, Wan75, Wan76a, CEGW08, GHL15, Jef10, Tro82, ZvH19, vH10].
factorisation [ABD85].
Factorization [Ber98b, Ber06, CJ97, HL10, Ina05, Len84, Mig80a, Mon93a, Tsa98, WL08, Zim76, BCG09, BDM13, DMK19, Iwa05, Kal82b, Len81, MG89, NW83, SO09, Sch94, SW06, Tho09, vzG92].
Factorizations [Kno07, Su18].
factorize [WCF12].
Factors [McC97, Gre15, JHS16, IOS06, LW94a, LW94b, Mig87, PM19].
Faculty [Ano08b].
Fake [KU14].

Families
family
[HKS19, SC17]. fans
[DSJL08, DMCMM15, OS06]. fans
[Hub00, Rue05]. Farewell [Zei12]. Fast
[BCLS11, Dav82a, GHR12, IKRT89, MW17, Sed13, Xie07, ZvH19, vdHL18, AM10b, BFE20, GK88, HMSP18, Ken81, LMRS08].
faster [CM02, Fat03b]. Fateman [Gaw79]. father
[SSS+11]. Faugere [EGP11]. feasible [CFRT20, LM08]. features
[GMGE08, HS74]. February
[BW98b]. Feedback [DR01, Thi08]. Fenchel
[BvM06]. Fermat
[Lew04, MP16]. few
[Com18, JS06]. Feynman
[BB96]. FFT
[MJF+10]. FGLM [HNRS18]. Fibonacci
[CC16, Kel08]. Field
[Kno97, Far04, RS89, Sha15a]. Fields
[BD14, MQB98, Rei02, AV99, Bar10a, BDD+18, Col74, DPQ15, DR18, Dem12, Ebe16, ES10b, GH08, Gut15, HW75, Huf15, JN10, NOT18, PR15, Ren15, RZ20, Sch08a, Ull06, Wan75]. fifth
[Ber99b, Mos74]. Filters
[Hol92]. Final
[Fat76]. find [Mig77, Mur09, Per15]. Finding
[Lan93, WRW17, vHK12, DPQ15, EV05, KKM15, MS18, Pan05, Uga12]. finds
[AZ91]. Finite
[FG99, Kno07, Mon93b, RS89, Rue05, Bar10a, BDD+18, Dav84, DPQ15, DR18, Erö10, Fre15, Frit74, GH08, GK85, Gut15, Huf15, JN10, JP19, Kas08, Lab15b, MBKP81, NY03, PW03, PR15, Raa15, Teo15]. finitely
[Abr98, Her98, MQB98, SFH00, BTLL99, FSH02, Lev15a]. First
[An099c, An099e, An099d, An099b, Cha96a, Bar15, Cla69, FG03, Hei13, MS18, MBKP81, Ngl01, Hon94]. first-order
[Bar15, Ngl01]. Fix
[Ste08]. fixed
[Ben08b, EGK09, Hol04]. FJCC
[Mos70b, Col69]. Flajolet
[SS98, KS97, MBS15, SK10]. Floating-point
[SS98, KS97, MBS15, SK10]. floats
[Sto17]. flow
[Bun83, LBL20, MC95]. fluids
[Rim84]. forgotten [RRRA03]. Form
[Con90, CMT14, FG99, CP12, Li15, MBKP81, Ull06, WRW17]. FORMAC
[Bah69, Bah73a, Bah73b, Bah74, Bah75b, Bah77, Ber70, vH74, EB70, Lud69]. Formal
[Hv83, Izu14, Koe93, Loo96, Mad15a, Ost99, Pe97, Pra90, Wee74, Loo74, Mad15b]. Formally
[Jef98a]. FORMAT
[GJY75b]. former
[An016]. Forms
[Gor99, Bar15, Bou15, Buc76b, DJ96, LM12, Mid11, Pre15a, TMV18, Wei87, dO99]. Formula
[BD14, dQ77b, Che83, Don83, Nei71, Oll84, ST02, Sch1, dQ77a, vdR73]. formula-manipulation
[vdR73]. Formulae
[BW98b]. Formulas
[Bar91, Ber98a, Doo99, Alm11, Bar89, Ben08a, DD99, Gae99, SCWL08, Ull06]. formulation
[Jen79b]. FORTRAN
[Bah69, Ber70, Fat78, Fri70]. forum
[Ore84]. Fourier
[AS14, KS14, Akr81]. Fourther
[Coo97]. FP
[Mur14]. FPGA
[SL10]. Fraction
[MJ14, NTW97, Bar89, Mur09, Sto08]. Fraction-Free
[MJ14, NTW97]. fractional
[Sto13b]. fractions
[Lem15, LOW08]. frame
[FR18]. framework
[Ber99c, KS13, KSZ11, LD11, Tec11]. France
[Ng79, DMP+02, Mor02]. Francisco
[Col69]. Fraser
[An098, Bar98a, Doo09, Jef98b]. Fredholm
[Loo72b]. Free
[FG99, MJ14, NTW97, Fri70, Gal15, Hea09, Mau16, Mio74]. friendly
[BP18, HHM10]. full
[SW06, Tam15]. FUNARG
[Mos70a, San71]. Function
[BB96, Piq90, Pop97, Rj96, Yan91, Cap86a, CHJ14, Din09, ES10b, LPA15, MS16a, MM89, Mos70a, Pig90, Piq89, Pop00, Ren82, SFG13, SFGZ14, Smi84b, Sto76, Zho82, Mos70a]. Functional
[Izu14, Kri84, BPS12, Wat08, WS83]. functionals
[Ste08]. Functions
[Asl96, BH72a, FL91, Gak79, GLGVZ00,
Sch91b, Sit89, SLW15, Suz09, Tam15, WW11, Win97, Win98, ZK11, Zha13, vdHL18.
Gröbner-bases [BB80, Buc76a, Ebe83, KB78]. Groebner [Zho15, Zhu15].

Groups [CC08, Fel77, LN76, BHM13, Ber99a, CR84, CG11, FB70, HK05, KM87, tIL15, Lev15b, Man15b, O’B91, Pos13, Qiao11, San91, Sao10].


Guangzhou [tW99].

GUAVA [Joy05b].

Guessing [KV19].

Guassian [tW99].

H [Dav03, Qui97].

Hadamard [Sch83].

Hagenberg [Hon94]. Hagenberg/Linz [Hon94].

Hakki [Mor10].

Hamiltonian [Man15b]. handled [Ber70].

Hankel [BK12, Sen90].

Hans [Ano99a, Ano99b].

Hansen [SVV95].

hardcover [Qui97]. hardware [Leg84].

Harmonic [DMH15].

Hashing [BP18, Pon87].

Haskell [VJ08].

Hauenstein [Dec14].

Haven [Jen75].

having [Ghe10].

Hawaii [Küc97, Lin98a, Lin98b]. hazards [Lic15].

Heart [Ste96]. heat [Sha05].

Height [LW94a, LW94b].

Heights [Bes15, Jen76, Jai08].

Help [dR90].

Hensel [Inao5, IOS06, MY74, Mio82, OS06, PM19, Sal11, San18, SI00, SIK05, SI17].

Hensel-type [MY74].

Herb [KZ11].

Herbert [Ze12]. Hermite [BCCL10, Con90].

Hermitian [Edo08].

Hessian [CHS16].

Heun [SS17].

heuristic [Bar10a].

Heuristics [HEW+14, Saa10].

Hickory [Pad02]. High [Web90, AF84, Dav82c, JS06, Li09, Lou84, PM07].

high-level [Dav82c].

high-performance [Li09].

High-precision [Web90].

Higher [Gak79, MS16b].

Highly [BNN14].

Hilbert [CM15, GLGVTZ00, Gor98, LT18].

HIMMO [GMRT+15]. HISC [Hec94].

Historical [Abr98, Abr03, Abr09, Tob70].

history [Fat73b]. Hölder [Wib15].

Holonomic [Kou13, Kou09, PS15].

Homogeneous [GLGVTZ00, Ghe10, Gor98, KM11, MG89].

Homogenized [FR18]. homographic [My05].

Homologa [Iba08].

Homology [RS91, Dou99].

homomorphic [Tam15].

Homotopies [Kot01].

homotopy [Dem12, Ley16, Ver10, VY15].

Honolulu [Lin98a, Lin98b].

honor [KZ11, RV11].

Honours [Gie08b].

Hopf [BD13].

Horner [CK04].

Horospherical [Man15b].

hosted [Tri00].

HTML [Soo97].

http [Rei02].

hull [AHC15].

human [KS94].

Huwitz [KS15, Tre90].

Hybrid [KN97, KN98, KN00].

hydrodynamic [CJ88].

hyper [AM10a].

hyper-regularity [AM10a].

hyperbolic [Ben08a].

hyperelliptic [Bes15, GR08, Gut15, LJI02, Sha15b].

hyperexponential [AZ91, LZ05, LWZ07].

Hypergeometric [CHL14, Le91, Wan13, CGKZ05a, CGKZ05b, MS18, OS16, Zeit91, Zim18, CDs99].

hypersurfaces [ES19].

idea [FN73, KS16].

Ideal [Abr98, Con90, GTLN14, Her98, APS15, BGM10, Gao15, GGSR99, LLG08, Lin15, MMNR15, Mon11, MA08, Per15, RRRA03, Ts90].

Ideals [GS95, Li92, Wan98, BLH10, Buc76a, CC08, DMK19, FT12, GZ05a, GZ08, Hub00, JS06, KM11, KB78, NY03, Rou99, Spe08, dCS99, vdHL18].

idempotent [Dur15].

Idempotents [GTLN14].

Identifiability [BCCR80, HOPY19].

identification [Hir78, K11].

Identities [BH97, CP88, HRR19, MCI85, Zei91].

identity [GMRT+15].

identity-based [GMRT+15].

II [Tha08, BH15, Lab15c, LW94b, Wan98, Zim00].

III [Da82b].

Iliopoulos [An99a].

ill [Mai99, Ste06].

ill-chosen [St06].

ill-conditioned [Mai99].
 implementation [BHMM13, EJP*01, FF82, IS09, NY93, Sch82, Sni84a, SS07, CL96, CMX10, Fri70, HS74, JP19, Koh10, Loo74, McG84, Rau80, SL10, Suz09, Whi78]. implementations [The10a]. Implementing [LM08, Thi08, Pur80, SLW15]. Implications [Man77]. Implement [BHMM13, EJP*01, FF82, IS09, NY93, Sch82, Sni84a, SS07, CL96, CMX10, Fri70, HS74, JP19, Koh10, Loo74, McG84, Rau80, SL10, Suz09, Whi78]. implicit [CFGVDT18, FGVC15, YFJS19]. Implicitization [Ore99, EK12, JSS03, KLV03, Rue10]. Implicitization [Ore99, EK12, JSS03, KLV03, Rue10]. Implicit [Ore84]. interesting [Bah73a]. Interface [ASW98, CRDMBR19, LS85, Sto13a, vH84]. intermediate [AB19, vTG03]. intermolecular [Bre05]. International [ACM94, Aca20, Ano84, Ano95d, Ano99c, Ano99e, Ano99f, Ano99g, Ano99j, Ano99b, Bai02, Bro93, CL96, Cha96a, Doo99, Enc97a, Eng15, Gia88, Gia89, Glo98a, Gon09, Gro95a, Gut04, Hon94, Hon96c, Kau05, Kot02, Kuc97, LR98, Lev95, Mor89, Mor02, Mon01, Ng79, Pad02, Rei00, ISS89, ISS94, Sen03, Tra06, Tra00, Wan92, WN90, Wat91, Ano98, Cap03, Giu01, Jef98b]. Interplay [MR84]. Interpolation [Car03, KU14, vdHL14, AGR13, CsL08, CsL09, CsL18, IK20, JM10, KN00, KS19, MT15, NS17, NS18b, vdHL21]. Intersection
RSV02, SVZ06, vH84, vdHLM^11].

**Numeric-symbolic** [LMF12, RSV02].

**Numerical** [Ano99a, Ano99i, Ano00c, Ano00d, Bal84, BK14, Din09, EDS00, Ged99, MZ97, Mon93b, DGS16, DGK04, Fri74, Ilk08, KS03, Ley10, MM89, Sat97, ZL13, vdHLM].

**Numerically** [Bat13, Dec14].

**Numericalgps** [DGK04].

**Numerics** [SFGZ14].

**Nystrom** [Cam73].

**O** [Gak79].

**Ob** [Gak79].

**Object** [MP14, Bet13, Nab07, Nie84].

**Ob} obliv} [Sal12, YS10].

**Obtain** [SS09].

**Octahedra** [Cou15].

**October** [Ano99j, Ano03, HI93, Vol98].

**Octonions** [BS15].

**ODE** [BP20, CTKR99, Cor93, Ged99, HC97, Sch94, Wi84].

**ODE/DAE** [HC97].

**ODEs** [DGK04, FG03, HOPY19, Ng^o11, WSW13].

**ö** [Dav82a].

**Osets** [CFGVDT18, SSS05].

**OGB** [McG04].

**OMDoc** [Koh00].

**OMEGA** [Xam99].

**One** [Sun73, BM15, BFE20, BvzGG^+01, Coo97, CJ18, CsL18, vdHLM].

**one-algorithm** [Sun73].

**one-block** [BFE20].

**one-time** [BM15].

**Online** [Bra98, McG04, SY14, SCWL08].

**only** [AsW08, Alm11, AP08, AM08, Bar10a, Ben08b, BM08, Bil00b, Bur08, CvHL10a, CX08, DSJL08, Doe08, Ebe08, Edo08, Elk08, FvH10, Fon08, GR08, GZ08, GRT10, GMGE08, HL08, Ibå08, Ilk08, Iwa08, Jai08, Jon08, JM08, Kel08, LW08, LM08, Lew08, Ley10, LLG08, Man10, Mat10, MGR^+08, MS08, MJF^+10, Nov08, Pet08, Pri08, Pud08, QH08, Rad10, Ril08, RG08, Sau10, Sch08a, Sed08, SCWL08, Tha08, Thî08, Tsi08, VJ08, WL08, Wat08, Wol08b, Yas08, YS10, YK08, ZT08, Zel08, Zho08, vH10].

**Ontario** [Ano99a, Ano99i, Ano00a, Ano00b, Ano00c, Ano00d, Mou01, Rei02, Cha86, Wat98b].

**Open** [Cor99a, Da02, DMP^+02, Joy08, Joy09b, JCMG11a, Gaw79, Joy09a, Lia11, Mio82, Pag07].

**OpenAxiom** [LD11].

**OpenMath** [Bra98, ADS96, Alv00, Car00, Dav00a, Dav00a, Dew00a, Dew00b, Koh00, PDP00, SK00, Tri00].

**operations** [DMSP10, MBS15].

**operator** [HRR19, Rag15].

**Operators** [AB14, AB19, Ber06, BCLS11, BRRT08, CH85, GHL15, GSGZ15, KRR10, LTL18, SW06, She07, Tsa98, ZvH19].

**opportunities** [KO13].

**optics** [KSS15].

**Optimal** [BP20, Gen71, Pop00, SV99].

**Optimisation** [PH81].

**optimising** [Emi20].

**Optimization** [Bin87b, DIS10, HHHK10, HHS12, HP67, TJ03].

**Optimizer** [SvH81].

**optimizing** [CK04].

**Optimum** [OVB15].

**Option** [Kal82a].

**Orbiter** [Bet13].

**orchestration** [The10b].

**Order** [Rec91, Rec92, vH114, Arr15, Bar15, Ben08a, Cla69, DS15, DSS15, FG03, GL13, MGR^+08, MS16b, MS18, MBKPS1, Ngò11, Per15, Sán17, Sch16, Sha05, SW06, Zho08, Rec92].

**ordered** [AV99].

**Ordering** [HEW^14, GFH12, Sit89].

**Orderings** [Sch91b, Krs88].

**orders** [We87].

**Ordinary** [Ber98b, PS98, AKR20, BCLS11, Cha81, KRR12].

**ore** [CL09, Jar12, CG19, Glo98b, Jar15, KM19, LM12, Mid11].

**Oregon** [ISS89, Gns89].

**OREM** [BRRT08].

**oriented** [LW99, Lew00].

**Origami** [Ril08].

**orphann** [vH74].

**orthogonal** [Gra91, KSZ11, Pre15a].

**ORTOCARTAN** [Kra83].

**OSCAS** [Joy06].

**oscillations** [Raj80].

**other** [SS07].

**Outgoing** [Cor99b].

**outline** [Jen75].

**output** [Fat87, Ste10].

**outputs** [Sh77].

**Over-Determined** [Cal01].

**Overcoming** [CM02].

**overdetermined** [Wol05].

**overlay** [Gre72].

**Overview** [Dew00a, Sar15].

**Oxford** [ACM94, ISS94].

**P** [Ano14a, tW99].

**P2P** [GMGE08].

**PA** [Sen03].

**Package** [FL91, Izu14, Sch83, vH82, BPS12, Cap86a, Cap86b, DGS16, DGK04, FIS16, GJM09, HSW89, JPBCL20, JM98, Joy05b, KRTZ20, Koe95, Kop20, KRR10].
LW95, ME18, Min04, Nab07, Nag07, Nor75b, Pos13, San91, SW85, Smi84a, Sto80, Tut73, Wol05, YFSJ19, Zen04. packages [NW83].

PACLIB [HS92], pads [BM15], paging [SS68]. Painlevé [SS17], pair/completion [Win84].

PACLIB [HS92]. pads [BM15]. paging [SS68].

Painleve [SS17]. pair/completion [Win84].

Parameter [GS97, SN97, Glo86, Glo98b, KSS15]. parameterization [Sch99]. Parameterized [Mai15, Arr15, Sar15]. parameters [IMSS08, Sar15].

Parallel [DK98, Hon94, Hon96c, Pon88a, SHS96, Sat11, Sat00, pro12, Coo04, Dav82b, HM13, Mat10, MJ13, MW17, The10b, Sed13, Wis84, Xie07, HJ93, Vol98]. Parallelism [HKM +97, Pon88b]. parallelization [LD11].

Part [BU93a, BU93b, BH15, Jua15, Lab15c, LW94a, LW94b]. partial [Bar89, GLo06, SW06, She07, Sto08, Tsa98, vDr73].

Participation [Ano01c, Ano03, Ano99a, Ano99g].

Partition [BZ12, AP08, Lact2].

Partitioning [Fat15]. partitions [BM08, Cam76].

Pascal [di 82]. PASCO [Hon94, Hon96b, Hon96c]. Passau [Vol97c].

Past [Wat97b]. patching [Mai15].

Pattern [MCJ15].


Pedersen [Mac89]. pendulum [Tot15].

pentagon [Mor10]. perceived [Ste81].

perfect [Ara15, RG08]. performance [Cmps10, Li09, Mac89, PM07].

permutation [But85, CM02, GTLN18, Joy05a].

permutations [JR91]. persistent [GHK18].

Personalizable [Ham14]. perspective [SSS05].

perturbation [Coh74, GL10, SS10, SS11, SS12a].

perturbations [Mae87a]. perturbed [Mad15b]. PetaFLOPS [Ree97].

Petersburg [Ano99f]. Petkovsek [CHL14].

Pfaffian [Mad15a]. Pfister [Hei13]. PGB [Nab07].

Ph.D. [CC72, Win84]. PHCpack [Ver10].

pH [{Eml}20].

Philadelphia [Sen03]. Philippe [SSS +11]. Phrasebooks [CRR00].

Physics [Feld75a, FB70, SPA +99].

Piano [Dav86]. Picard [Hei15, Kel15].

PICOMATH [Sto80]. PICOMATH-80 [Sto80]. Piecewise [BH15].

Pioneer [CGG +04]. Pitsianis [Ano14a]. PL [Bah71, Ber70, EB70, LaP72, Ld06]. PL/I [Bah71, Ber70, EB70, LaP72, Ld06].

Plain text [BM15]. planar [JSS03, Kou16, NOT18]. Plane [HV98, AHCDT15, HMS10, Hod11, JPBCL20, Tra15]. planning [Cas08].


Poincaré [BTL99]. Point [Si00, Ben08b, ES19, KS97, MB515, MW17, Poi15, SSS9, SK10].

Points [HV98, AM16, Ed008, Elk08, EGK09, Fas06, FT12, HHS20, H004, J18, JS06, Kem81, Shi15, Zim97].

Poisson [SASG99].

Polar [Bar99]. poles [Nor82]. Polman [Tut73].

POLY [MP12, MP14]. polygon [Ren17].

Polyhedra [Ost99, DDK +11, JAL09, JM17].

polyhedral [BZ12]. polyhedron [JM18].

polylogarithms [DMH15]. polymake [KLPW17, JP11]. Polynomial [Ahr89, AJ03, BNN14, Buc91, CCM +14, Dec14, EG96, FG03, Hea72b, Her98, KW97,
Kal82b, Ley16, NTW97, Pan05, RT88, SS97, Sch02, Ste96, Ste99, Uga12, Ver10, VY15, Wan98, vdHL14, Akr78, Bar10a, Bat13, BCG09, Bla14, BvzGG+01, Buc76a, BRRT08, Bul10, CP88, CDL+11, CCM+16, CLZ08, CL09, CMS10, CK03, CRWZ20, CsLo8, Dem12, DPFD15, Fat03a, Gen99, Gen71, GJMR09, Gle86, Gle98b, Gra05, GPS08, HLM+17, HJS13, Hei70, HL10, IK20, Jar12, Joli74, Kli74, Kli78, KB78, Kot01, KLV03, Lab87, Lee19, LS03, LW99, Lew00, Lew04, Ley10, LLG08, LMR08, Li09, LW94a, LW94b, Liu15, Man10, MMNR15, MGR+08, MX09, MP11, MJ13, MY74, MP10, MP12, Nag08, NOT18, NY03, PM07, PW03, RRRA03, RC05, Rim84, RG08, RZ20.

Polynomials

[Row81, ST02, Sas04, SS10, SS11, SS12a, SV99, Smi84b, Spe08, Ste08, Tec11, TMV18, Tut73, VHC17, WL08, Wol08a, Xie07, Yun73, Zen04, Zen08, vdHL18, vzG92, Bul10].

Polynomial-oriented

[LW99, Lew00].

Polynomials

[Bak93, FL91, HNT14, Kno97, Li92, SW97, Tre90, AM08, AM10b, BK12, BKM07, Buc76b, BRRT08, CM15, CEGW08, CC16, CL15, CM83, DDK+11, EGK09, GR08, Gle98b, Gre15, GR16, HL10, HM13, Ina05, Jar12, Jar15, KM19, Kli74, Kou16, LM12, LM16, Len81, Len84, Lev15a, Lev15b, LYG12, Liu9, Mai99, Man77, Man15a, Mid11, Mio84, Mig80b, Mig87, Moe99, MW17, MG98, Nag04, NS09, Nov08, NvH08, NS17, NS18b, PRe15, Rum77, SO09, SH09, Sut17, Ter10, Ter13, Tro82, Ver75, WR73, Wan75, Wan76a, Wat08, WHe87, WCF12, Zim76, vH10].

Polytopes


Population

[Bur08, Ebe08].

Port

[Kli74].

PORT-ALG

[Kli74].

Portland

[Con90, GJM97, Gol91, HS74, MMNR15].

Principal

[Con90, KN97, Gol91, HS74, MMNR15].

Principal

[DSM+05].

Presentation

[JCMG11b, Kal13, Kal15, Ano13e, Mon20].

Probabilistic

[BCG09, HJS13, HJS16].

Problem

[BH72a, Bar73, Cam72, Cam73, CHJ+97, Cor00, Dav86, Fit74a, Har77, Hea72c, HC97, JG74, Kah75, Laz80, Loo75, Mc73, Nor78, PST97, Rim84, SN97, WR79, van80, Bah75a, BHMM13, Ber70, BCCR80, CHH+99, CMR74, CJ88, DX07, Fat73b, FMW74, Fat76, Fit74c, GCG83, GJ74, GJY75a, Hag77, HJ74, Hal75, Loo77, Loo02, Mio82, MC95, Mos70a, Mur00, Nor75a, Par15, RS75, San71, Sch99, Sta74, Sun73, Teo15, Tut73, Yas08, Zip75].
problem-solving [Fat73b]. Problems [Buc91, FM97a, FM97b, Fit73, PS98, Sak97, SST+97, Ste99, van80, ACF+95, AS99, CC83, Cor99a, FB70, Gon88, Ilo80, Jen79b, Kor77, KRR10, KRR12, LMTV05, Lew04, Mae87a, Mio74, Pea84, Rad10, RSSU79, SASG99, Shi99, Tec11, TJ03, WL08, Wei00, Xue15, Zho97, Tec98, Sto98]. procedure [PS15]. Procedures [Smi84b]. Proceedings [ACM94, Ano91a, Gia88, Glo98a, Kau05, Lak96, Lev95, Mor02, ISS89, ISS94, Sen03, Bro93, Doo99, Gut04, Jen76, Kuc97, Mou01, Tra00, Wan79b, Wan81, WN90, Wat91, Cha86, Gon89, Jen74a, Mor89, Tra06, Wan92, CL96, Gia99, HI93]. process [AB19]. Processing [EJP+01, Emi20, Fat03b, LaP72, Nie70]. processor [NFIS69, SS68]. processors [Pon88a, Wis84, SASG99]. Producing [van80, Sht77b]. product [AS14, Arn10]. Products [AB14, MP14, CP12, Fri74, JM98, OS16, Sto13b]. Professor [Ano99a, Ano99i, Ida05, SK16]. Program [BG90, Har79, RL98, RS91, WR79, AZ91, Bah71, Bro03, CC72, Kra83, LW16, Lab87, Sed08, Wan89, Zei91]. programmers [Sch75]. Programming [Gle92, HS92, AW80, AD10, BK04, Can75, Can69, CW72, Fat81, HKN10, Kan76, Kri84, Lin07, Raj80, Ric09, Sal93, Sel08, pro12]. Programs [PH81, WB95, Fat98, Fat03a, Gao72, HJ74, KS13, KR86b, Loo72a, Lud69, PH83].


QD [Sch83]. QEPCAD [Arn10, Bro03, Bro04]. RQRGCD [NM13]. Quadratic [ABB14, SV10, YDH+15].


Random [Qui97]. Rand [Fon08, BJS06, JP15, SS13, WRW17].

rankings [Go06], ranks [Ke15]. Rapid [Har00].

Rational [BCCL10, FL91, Ghe14, HK05, Ku14, Lab15b, Mur14, Ng011, Yan91, AKR20, AHCDT15, AHM15, AKM16, Bro74, CDS99, CsL09, DJ96, Elko8, EMT08, ES10b, Fat72b, Ghe10, Hal74, KN00, Mio82, MC15, MP16, Mur09, Ren82, SS92, Smi4b, US06, WGD82, YFJS19, Zho82, vdHL21].

Rational-functions [BCCL10]. Rationally [Fat72b]. rationals [Nov08, NvH08, WCF12, vH10]. re [JRH15]. re-writing [JRH15]. Real [AM16, DK98, GK85, Mai99, Rum77, Abb14, Akr78, AS99, Arn81, Cap86a, CMX10, CGL05, CM83, Col73, ER19, FIS16, Gle66, MBS15, SS11, Tsi16, Ver75, YA07].

RealCertify [ME18]. Realization [KO83]. Really [KO83, AM08]. realm [Ste81]. rearranging [Fat03b]. Reconstructing [CsL10]. reconstruction [DSJL08, FCW13, WGD82]. Recovering [Gut15]. recovery [BM15]. Rectangular [CJ97]. Recurrence [SV95, Bar03, CCS3, CvHL10a, CvHL10b, MS16b, MS18, RT88, Ver74]. Recurrences [Bac97, AZ91, Pet08]. recurrent [HMSP18]. Recursive [AGH13, Kem81, AM10b, Gae99]. REDLOG [DS97]. REDUCE [Loo77d, Cap86b, AE83, ASW89, BC81, CH85, Dav82a, Fit73, Gat85, Har77, Har79, Hea72a, Hea72c, Hea90, Hol92, Hv83, Kal82a, Koe05, KO03, KR85b, KR85a, MF83, MH85, Maz85, Nor78, PH81, PH83, Sch82, Sch83, UHK82, WR79, vH82, van86, vHvH87, Alv0, LS85, Loo72b, NW83, Rod84, Tri00].

Reduce-2 [Rod84]. Reduce-based [Alv00]. reduced [MSV08, Poh81]. reducible [Ber06]. reducing [KS16, SS09]. Reduction [CHL14, AB19, BCCL10, Buc76b, BRRT08, Kal82b, Kue82, Mad15b, Sak19, Sti83, Tra15, WRW17, vdHL18]. reductions [WB83].


Research [An00a, An00b, An00c, An00d, Emi15, Ham14, Liu15, Vol98, tW99, An011b, Far15, Far04, GMM87, Joy09a, sL17, Ter11, Vol97c]. residue [DPFD15, IMSS08, KKM15, KKM18]. residues [Nor82]. Resistance [SFH00].

SAC [Ano95f, CMR74, Hor72, Lan86, Ver75].

SAC-1 [CMR74, Ver75, Hor72]. SAC-2 [Lan86]. SACLIB [Ric09]. saga [Lic15].


Scheme [KU14, GMRT+15, KL11]. Schemes [Sch73, Bar10b, CK04, HKS19, Sha05]. schools [AF84, Lou84]. SCHOONSCHIP [RS75, Str74]. Schubert [HM99]. Schützenberger [BDM13]. Schwartz [Hel15]. Science [Kot08, CC72]. Sciences [Ano95e, Vol98, Bar02]. Scientific [Ano99j, Ano08a, CHJ+97, DP15, Qu97, RL98, Fat99, vdHGG+13]. scientist [Ano13b]. Scotland [Ano99c, Ano09d, Tra00]. SCRATCHPAD [GJY75b, GJY75a, Jen72, Jen74b, Jen79a, Nor75b, Wan89]. SCRATCHPAD/360.
snapback [HN19]. Snowbird [Wan81].

Society [Abd84, Sit06]. softcover [Qui97].

Software [DDK+11, Dir00, Mon11, Nie70, Sor97, Ano10a, HSWM, Hea09, HKS17, Joy09a, KRR12, JOY20, Rai11, The10a, Tsi16, Xio7, YFJS19, Zen08]. solitary [Rag15]. soliton [CHH+99, CHH+99].

Solution [AB14, Bah75a, Cor00, FMW74, GKS, GCG83, Har77, Hea72c, K1A08, RST5, Ste98, Ttt73, BHMM13, Cla9, CMR74, CJ88, Fit74c, GJ74, GJY75a, Hal75, Jn79b, KA99, L1477, Mor87, Nor78, Rim84, RT88, San71, Sta74, SCWL08, Vll98, Wan16, Zip75, vdR73].

Solutions [AB14, Bah75a, Cor00, FMW74, GKS, GCG83, Har77, Hea72c, K1A08, RST5, Ste98, Ttt73, BHMM13, Cla9, CMR74, CJ88, Fit74c, GJ74, GJY75a, Hal75, Jn79b, KA99, L1477, Mor87, Nor78, Rim84, RT88, San71, Sta74, SCWL08, Vll98, Wan16, Zip75, vdR73].

Solvability [SS10]. solve [BCCR80, Fat96, Lew04, Mio82, MT15]. Solved [WR79].

Solvability [SS10]. solve [BCCR80, Fat96, Lew04, Mio82, MT15].

Solved [WR79]. Solver [Sat97, Wil01, Cha81, WSW13]. Solvers [Ber96, L109].

Solving [BK04, BJS06, BK14, Buc91, CvHL10b, CHJ+97, Dec14, HC97, JD12, L190, Mae87a, MK96, MP11, MC95, Pet08, Rua08, SAG99, SIK14, Sch02, Ste96, Bat13, Bull10, CHI+99, CRW20, Fat73b, FBO888, G108, GJM00, GKS, HMS18, Kot01, Lab87, Ley10, Mai99, MGR+08, Mio74, Pan05, P easing, RZ20, Sch16, TMV18, Tri11, Woa05, Wo08a, Xia07, Xio7, Xue15, YA07, Yun73, ZK11, Zhou7, CvHL10a, FvH10]. Some [Bar91, BKR+91, Buc91, Buc76a, CHJ14, Dur15, Ebe83, HKS17, Hul15, H17, KS94, Kan76, Kor77, K1c82, Nam86, Neu80, PR15, S10, T10, vH17, AS99, Bar89, Ble83, Ber98b, D’A15, GGD15, Gra91, Joy05a, Lev15a, NO91, Sar15]. sometimes [Fat96].

Sommese [Dec14]. Son [Krn75]. Sonata [AY16]. Source [Dal02, DMP+02, Joy08, Joy09a, Joy09b, JCMG11a, Pag07].

Southern [Ano99a, Ano99i, Ano00c, Ano00d]. Soviet [Mio81]. Space [CGKZ05a, CGKZ05b, AHM15, Attk81, DH19, KH1, Qi20]. Space-efficient [CGKZ05a, CGKZ05b].

Spaces [AB14, RSH1]. Spain [Gay04, Mon10, RL98, Rob01]. Spanish [Mon10, Rob01, Ber99b, Gim03]. Sparse [Bah93, CS80, EK12, FSS15, GLS97, GR16, HNT14, HNRS18, JOH74, LYG12, MP10, SIK14, vdHL14, AGR13, CS10, CS10, Ebe16, Fat03a, HHM10, HM13, IK20, JM10, KL178, KS19, Man77, MT15, MW17, NS17, NS18b, PM07, RZ20, Row81, V198, WSW13, WC12, vdHL21]. sparsest [GRT10]. sparsity [CHS16]. spatial [Lee10].

Special [Dew00b, Gra91, KW97, Mon96, P1q98, Pin90, S1W96, S1W97, vH75, Joy09a, Mos69, O844, Pig90, Re10, Sit06, SPA+99, Sta10, Win84, Ano95a].

Specialization [GLGVZ00, Mon99, Rue15]. specific [SC17]. spectral [RRSS20]. Speed [FP89, Bah73b, Fat03a]. speed-up [Bah73b].

Speeding [FH96]. sphere [MCJ15]. spin [Fri74]. Spinning [Tot15]. Spinning [Lac92].

SPIRAL [MJF+10]. SPIRAL-generated [MJF+10]. spline [JSS03]. split [Doc08, Sh15b]. sponsored [Cow90].

Sporadic [Sao10]. Spreadsheet [ACS92]. Spring [Sit06]. Springer [GVR04].


St [An995, An996, Tra00]. St. Petersburg [BBS+02]. Stability [My05, DM15, Kc06]. stable [Qi20]. Stages [Ghe14]. Standalone [MZ97].

Standard [FF82, KIL16, L15, CM15, G16, Kat87, Nam86, Ren15, Hea9, MHGIS0]. starting [Pop00]. State [An999, An08, KH1, Gri79, PodCW19, RSW79]. State-space [Kh1]. statement [GJY75b, Zas84].

Statements [Sht77b, van86]. statistical [HL08, Mig80a]. Statistics [Tro82]. Status
[Sch82]. Stavros [Ano14a]. Steering
[Kal96]. Stefan [Ano12]. Steg [CDJW00].
Steps [Abr00, Abr98, Her98, HKS17].
Stetter [Ano99a, Ano99i]. Stewart [DN90, GZ05b].
Stickberger [Ara15].
stimulate [Coo97]. Stockholm [Jen74a]. storage [Cam76, Moe78]. storing [AB19].
straight [Sed08]. Strang [LC19].
strategies [Kuc82]. strategy [Sak19].
String [Alm11]. strongly [FPS16]. strongly
[Wil84]. structural [HOPY19]. structure [CDM15, Dah12, FPS16, Moe78, MP12, RC76].
structure-preserving [FPS16].
Structured [BNN14, HHS12, BJS06, JMV09, LM16, SS13, Uga12]. Structures [MP14, FP89, FN73, PH83, Ple69, Neu69].
Student [Far15]. Students [Buc90, Cal84].
Study [WR79, CW72, KD18, Kli78, Mat10, Mig80a, SaL93, Sl91, Th08a, Thi08b].
stuff [BDM13]. Sturm [Mur10].
Sturmfels [Sch02]. style [Jeb18, Rue15].
Subcommittee [Neu69]. subexpressions [Fat15]. Subfields [GR99, Lan93].
Subscripts [Hv83]. substitutions [Row81].
subsystems [Lev10]. successive [Poh81].
sucesiones [Iba08]. Sum [MP14, Bar89, KYA08]. Sum-of-Products [MP14]. Summary [Mos70b, Lak98, WRL99, Col69].
Summation [Er08, Zim14, BKSS10, Car03, ES10b, Koe95, MCN04, Sch08a, Zim18, Zim03].
summations [Wan91]. Summer [Sit14].
Sums [Le01, Bro09, CX08, DMH15, Fri74, Smi84a].
Sun [Ano14a]. superelliptic [Bes15, SSS15, Sha15a, Sho15].
superhigh [Sha05]. support [EK12, LaP72, Tri00, pro12]. supports [CK03]. surface [CHH+99, Iwa08].
Surfaces [CJ98, BGJ11, CGL05, Ed08, ES11, Elk08, Jai08, Kel15, KLV03, Lub11, Lub15, Sch09, YFJS19]. survey
[EF15, Gri76, LS16, Ple69, RSSU79, Sau80]. Suzuki [SS07]. Sweden [Jen74a]. Sweedler [Kal93a]. Switzerland [Lak96]. syllabus
[Akr80a, Akr80b]. Sylow [JR91]. Sylvester [Ruc15, WW11]. SYMBAL
[Eng75, Ne71, Sun72]. SYMBIONT
[BFR+18]. SYMMath [Ano93]. Symbol
[Che83, Don83, Ste82, Vor80, CL82, KS16, NS18a, SS93, SW85].
symbol-manipulation [SW85].
SYMBOLANG [Ber70]. Symbolic [ACM94, Ano91b, Ano93, Ano95d, Ano98, Ano99c, Ano99d, Ano08a, Bar03, BvM06, Bar96, Bos84, Bro93, BK91, Cam88, Cap03, CC72, Cha86, Cha96a, CJ97, Cla69, CsL90, Doo09, Enc97a, Eng15, Fat81, FH96, Fat99, Fla88, Ged99, GMM87, Gia88, Gia91, Gia98, Glo86, Glo98a, Gon89, Pri76, Kut04, Har79, Hod11, Hon94, Hon96c, IT12, Jef98b, Jen76, KFF97, Kau05, Ke00, Kuc97, LR98, Lak96, LLL78, Lev95, Lic11, Mor02, Mou01, Ng74, Ng79, Nor82, Pop98, Rei00, Rei02, The10a, ISS89, ISS94, SN97, Sen03, She07, SB97, SW97, Sun74, SVZ06, Tra06, Tra08, Vol97c, Vol98, Wan78c, Wan81, Wan92, WN90, Wat91, Wat98b, Zho07, AE83, AAB+16, Bar08, Bsl83, Ben08a, Ber99c, BG70, BKSS10, BGJ11, BCCR80, BFR+18, BCL82, Bsc8, CL96]. symbolic
[Car03, Cha81, CGG83, Col69, CM02, Coo04, Din09, Ebn86, EBF70, ES10b, Fat84, FBOS88, Fat15, Fil75a, FS97, Fuc08, Fat84, Gen71,GRA87, GRI93, HYH15, HLS84, How70, Huy84, Jen77, KO13, Kan76, KPR16, KA99, Koh10, Kri84, Lac92, Leg84, Lic15, Lic84, Llo84, LMF12, Mio74, NP88, NS17, RSV02, The10b, SV10, Sho82, SS17, Sto79, Tec11, Vor80, Wan76b, Wan80c, Wan80b, dT84, vH84, vdHLM+11, Ano84, BU93a, BU93b, Gia89, KRR12, Ng79, Rei02].
Symbolic-algebraic [She07].
Symbolic-Numeric
theorema [Tec11]. Theorems [Fev98, LS16].

Theoretical [Ano01b, Buc91, Buc76b, FB70, LN76, Sch71].

Theories [Li15]. Theory [Abr98, Ahn11, Fel77, Kak79, GPS97, Grö98, Her98, MPW97, Ost99, Pra90, TO97, Bos84, CR84, Göb93, Grö10, Hei15, HMS10, Jen15, JM08, Kas80, KV04, Man77, Pos13, RRRA03, Sán15, SV10, Sch91a, Spe08, Tha08, Tri84a, Ull06, Zim84b, Zim84a].

thesis [Win84]. Third [Ano99j, Ano91a]. Thirteenth [Bai02].

Thomas [BGLH+10]. Thought [Aca20]. Three [HEW+14, Zim97, CJ83, Loo72b, SW06, VHC17].

Thursday [DMP+02]. TI [Sto98]. TI-92 [Sto98].

Time [Sak97, BM15, Bla14, CJ18, DMSP10, Kal82a]. times [PH83].

Thursday [DMP+02]. TOCL [Ano99k].

transcendence [Ste00]. Transcendental [Gak79, GR99, KKM18].

Tranform [Nor80, Bar73, Cla89, GJ74, AS14, KS14].

transformation [AB19, Ste08].

Transitions [LMTV05, AJ03, She10]. transforms [IVV99]. transitive [Roy91].

Translation [WRV79]. Translators [Alv00, Fat90, Jen70].

transposition [DS10a, DS10b]. Transputers [Wil92].

Treasurer [Ebe06]. treating [FB70].

treatment [Loo72b]. Tree [CHJ14]. trends [Ano10d].

triangular [DMSP10, Li99].

Tricoloring [MS08]. TRIGMAN [Jef72].

trigonometric [CS10]. trinomial [Win16].

TRIP [GL10]. tropical [Ksi15, Ren15, Ren17]. true [Zei12].

Truncated [TMV18, Gen74, AS14].

Tschrinhaus [AJ03], Tsun [Aca20, sG06, Kga17].

Tuesday [DMP+02].

Tuning [BS74]. Turing [CJ97]. twice [BM15].

Twisted [HNT14]. Two [Fon08, OS97, SN97, BK12, BGM99, LMTV05].

Two-Parameter [GS97, SN97]. Type [Dav00b, ASP15, BTL99, GSGZ15, KN98, MY74, Mur09, Zim03, vHK12, vHI14, AW80, Raj80]. typed [Wil84].

ubiquity [Ja19]. UC [Sch02]. UIUC [Gra87].

Ukraine [Bro93]. Ultimate [vdHL20]. Umble [VJ08].

Unboundedness [MSS18]. uncouth [CDJW00].

Undecidability [Par15]. Under- [Cal01].

underflowing [CPS11]. undergraduate [Far15, HLS84, Pea84].

unification [KN87, RSSU79]. Unified [Ben08a, dO99].

union [Ore99]. uniqueness [Par15].

Unite [Fon08, St09, Gla86, Mig77]. United [ACM94, Ano99e, Ano99g, ISS94].

Unity [Web96]. univariate [CMX10, CMPS10, LW94a, LW94b, Mig80a, MY74, Nov08, NvH08, Ter10, Ter13, vH10].

Universität [Ano91a]. Université [Mor2].

University [Ano98, Ano99c, Ano99e, Ano99d, Ano99g, Ano99j, Ano00a, Ano00b, Ano00c, Ano00d, Ano08b, Buc03, Dav03, Doo99, Glo98a, Gut04, Jef98b, Mou01, Rei02, Sen03, Sit14, Tra00, TW99, Ber98a, Buc84, Jen75, Sch02, Vol97c, Wat98b].

unknown [Gol85, NS17].

unmixed [Win98]. unnecessary [WB83].

unspecified [Can88]. unusual [Rim84].
Unwinding [MCJ15, CJ96].
upcoming
[Ano13c, Anol3d, Sta20].
upper [Sân17].
US/Japan [HI93].
USA [HI93, Kuc97, Lin98a, Lin98b, Sen03, Vol98].
Use [Bar91, Fel77, FB70, Nor80, dQ77b, CH85, Dav82b, HLS84, Lou84, Mio74, Sh77b, dQ77a]. used
[BM15, Kre88, LaP72].
Useful [Sto07].
Users [Loo77a, Nei71, Sto13a, Sun73].
Using [Bar89, BD14, Buc91, CM76, FSH02, GGdR+15, Gob93, HM99, Hol92, KN97, Lew04, MT15, Mon93b, RZ11, Xam99, Ada96, AMORH15, BG97, Bro03, EB70, EK12, Erö10, FvH10, Far15, FMW74, Fêv98, Fit74c, HLS10, HNRS18, JT91, JM98, Joy90a, KI11, KYA08, KA99, LBL20, MK96, MBS15, MC95, MA08, Mur10, Mur14, Pri08, RSV02, Ren15, Ren17, RS75, SASC99, SI17, Ste10, SLW15, SS07, Ter13, Wri00, Xue15, vdR73, vdHM20].
Utah [Wan81, Nam86]. utility [Lud69].
Utilizing [Bah75b].
Uzbekistan [Ano99j].
V [Buc03, Cor96a]. Validated [KS03].
valuation [Ren15]. Value [KN97, PS98, Sak97, Cap86a, Dav03, Ilîo8, Mae87a, Sto76].
Valued [Asl96]. Values [BB96, BFE20, Com18].
Vancouver [Doo99, Ano98, Jef98b, Zim98a, Zim98b].
Variable [HEW+14, UM12, MGR+08].
variables [GHL15, Lab87, Liu15, Rod84, VHC17].
variant [Duj08].
variational [Hel10, Kog15].
VarInt [Hel10]. Various [Li92]. VAX [FF82].
Vaxima [NW83].
vector [Dem12, HHM10, Lou84, NOT18, Por09].
vector-quantization [Por09]. vectors [Poh81]. Veltman [Gaw79].
versus [Hue84]. vertex [Roy91].
vertex-transitive [Roy91]. vertices [Roy91]. Vessiot [Hei15]. VI [KV04]. via
[BK12, BZ12, Bro04, CsL08, Elkö8, Fat03b, Ged99, GTLN18, HRR19, Kan76, Man15a, PR15, Too15, Uga12, Wri00, Zha13]. view
[Fat84, Mid11, Poi15]. vision [AS99].
VISIONARY [Ze12]. Visual [KU14]. Visualization [IOS86, MSP95].
Vladimir [BBS+02, MSV21]. Volos [Kot02]. volume [CFRT20]. vs [DP15, Pec07].
W [Dec14, Ze12]. W. [Hei13].
Walk [SFH00, Fit74a, LM12]. walks [JPBCL20].
wall [CM02]. Walsh [IVV99]. Wampler [Dec14].
Wang [Ano17c]. want [Dav82c].
was [Ze12]. Waterloo [Cha86]. Ways [Bar91, Sto11].
Web [Pad02, Sch07, AsW08, Bor98, LW08, Sch08b, Wri00]. Web-based
[AsW08, LW08]. wedges [Pet08]. Wee [Ano10e].
Weierstrass [HV98, Pre15b, Slo15]. Weighing [BY02].
weight [JP15]. weighted [Joy15]. weights [Sho15].
Weil [Rec99]. Well [CJ92]. Wen [Aca20, sG06, Gao17]. Wen-Tsun
[Aca20, sG06, Gao17]. Werner [Joh12e].
Western [Ano00a, Ano00b, Ano00c, Ano00d, Mou01, Rei02, Wat98b]. Weyl
[Lau15, iL15, Mid13, Tsa00]. whether
[BGM110]. which [AS99, Glo98b]. whom
[Ze12]. Whose
[Mur14, Mig77, Mur09, NS17]. Wiedemann
[Ebc16, HJS13, HJS16, HNR18, Via13].
Wielandt [NO91]. Wiener [Duj08]. Wilf
[Ze12, KZ11]. Williams [BY02].
Williamson [BKG18]. within
[Hor15, Sus09]. Witt [BTL99]. Word
[BD14, Nor79]. Word-size [BD14].
word-sized [Nor79]. words [Pud08]. Work
[Rod84, PST97, Pon88b, Pon88a].
workbench [Arn01]. works
[Mio81, RRRA03]. Workshop
[Ano99h, Ano99]. KPR16, Kre01, Ree97,
Vol98, Arn87, Eri15, Hri93, Hec94, Las84,
SL17, Ter11, Tho09, BBS+02, Cal01, Cha90,
Cha91, DMP+02]. World [DP15]. Worst
REFERENCES

[Ree91, Ree92]. Write [Lün84]. Writing [Dav00a, JHRH15, Jen70, Zel08]. Wu [Aca20, sG06, Gao17]. WWCA [KZ06, KZ11]. www.orcca.on.ca [Rei02]. WZ [CX08].

X [GVR04], Xiaobai [Ano14a], XSL [Car00], XXIII [RRRA03].


References


REFERENCES


[Abbott:2004:CLC]


[Abbott:2007:CCC]


REFERENCES


[AGR13] Andrew Arnold, Mark Giesbrecht, and Dan Roche. Recursive sparse interpolation. ACM Communications in Computer Algebra, 47(3–4):104–105, September 2013. CODEN ????? ISSN 1932-
REFERENCES


Alkiviadis G. Akritas. A complete list of references for the paper: “A remark on the proposed syllabus for an AMS short course on computer algebra”. *SIGSAM Bulletin (ACM Special Interest Group on Symbolic and Algebraic Manipulation)*, 14(3):32, Au-
gust 1980. CODEN SIGSBZ. ISSN 0163-5824 (print), 1557-9492 (electronic).

**Akritas:1980:RPS**


**Akritas:1981:BFC**


**Akritas:1987:NPM**


**Abramov:2020:CSR**


**Almkvist:2011:RLF**


**AlvarezSobreviela:2000:RBO**


**Arnold:2008:CRB**

REFERENCES


REFERENCES

5824 (print), 1557-9492 (electronic).

**Anonymous:1984:PSM**


**Anonymous:1991:PTC**


**Anonymous:1991:SCR**


**Anonymous:1993:SSC**


**Anonymous:1995:ACS**


**Anonymous:1995:E**


**Anonymous:1995:EEC**

[Ano95c] Anonymous. ECCAD ’96: East Coast Computer Alge-
REFERENCES


Anonymous:1996:CIB


Anonymous:1998:PAI


Anonymous:1999:ECC

Anonymous:1999:FACb


Anonymous:1999:IAI

Anonymous:1999:SACb


Anonymous:1999:SON


Anonymous:1999:TIW


Anonymous:1999:TCL


Anonymous:2000:ECCa

REFERENCES

Anonymous:2000:ECCb


[Ano00b]

Anonymous:2000:SONa


[Ano00c]

Anonymous:2000:SONb


[Ano00d]

Anonymous:2001:AAA


[Ano01a]

Anonymous:2001:CPL


[Ano01b]

Anonymous:2001:ECC

Anonymous. East Coast Computer Algebra Day 2002: Announcement and call for participation. SIGSAM Bul-
REFERENCES


[Ano10c] Anonymous. Abstracts of recent doctoral dissertations in computer algebra. ACM Communications in Computer Algebra, 44(2):??, June 2010. CODEN ???? ISSN 1932-
REFERENCES

Anonymous:2010:ETP

Anonymous:2010:MCE

Anonymous:2010:INM

Anonymous:2010:INJ

Anonymous:2012:SD

Anonymous:2013:ICB

Anonymous:2013:MGA

Anonymous:2013:RUEa

Anonymous:2013:RUEb

Anonymous:2013:RDJ
Anonymous. Richard D. Jenks prize 2013: call for nomina-
Anonymous:2014:AEC


Anonymous:2014:MSCa


Anonymous:2014:MSCb


Anonymous:2016:JMB


Anonymous:2017:RDJ


Anonymous:2017:ARD


Anonymous:2017:DWE


Anonymous:2017:GC

Andrews:2008:FDM

Aliasgari:2015:BIA

Arasu:2015:SCP

Arnon:1987:RWE

Arnon:2010:PIM

Arri:2008:FCR

Arreche:2015:CDG
References

**Abramov:2017:SC**

**Abramov:2019:CCA**

**Alvarez:1999:SRP**

**Arnold:2014:TFT**

**Aslaksen:1996:MVC**

**Aliasgari:2015:JTB**
REFERENCES

ISSN 1932-2232 (print), 1932-2240 (electronic).


REFERENCES


REFERENCES


Bahr:1975:SP


Bahr:1975:UFN


Bahr:1977:NRF


Bainov:2002:TIC


Baker:1993:SPL


Balaban:1984:NNN

REFERENCES

ISSN 0163-5824 (print), 1557-9492 (electronic).

Banshchikov:2008:ADL

Barton:1973:PLT

Barnett:1989:UPF

Barnett:1991:SSW

Barroso:1999:PIT

Barnett:2002:CAL

Barnett:2003:SCI
Barnett:2008:RSC


Bard:2010:AOD


Bardavid:2010:DSG


Barkatou:2015:DAC


Bates:2013:NSP


Bachmair:1980:SPC


Borwein:1996:SSA

Jonathan Borwein and David Bradley. Searching symbolically for Apéry-like formulae for values of the Riemann zeta function. SIGSAM Bulletin (ACM Special Interest Group on Symbolic and Algebraic Manipulation),
Babic:2002:WDE


Bordoni:1981:ARI


Bostan:2010:RFT


Bossi:1980:ICM


Bertone:2009:PAP

C. Bertone, G. Chéze, and A. Galligo. Probabilistic algorithms for polynomial absolute factorization. ACM Communications in Computer Algebra, 43(3):77–78, September 2009. CODEN ????. ISSN
REFERENCES

1932-2232 (print), 1932-2240 (electronic).


Interest Group on Symbolic and Algebraic Manipulation),

Belovari:1983:CAS


Benghorbal:2008:UFA


Benkiran:1996:BFP


Bernstein:1970:LPF


Berry:1983:CA


Bernardin:1996:RSS


Berggren:1998:PSF

L. Berggren. Position at Simon Fraser University. SIGSAM Bulletin (ACM Special Interest Group on Symbolic and Algebraic Manipulation), 32(2):2, June 1998. CODEN ????.
REFERENCES

[@Ber98b]

[@Ber99a]
Peter Berman. Computing the Galois group of $y^{(3)} + ay' + by = 0, a, b \in \mathbb{C}[x]$. *SIGSAM Bulletin (ACM Special Interest Group on Symbolic and Algebraic Manipulation)*, 33(3):20, September 1999. CODEN SIGSBZ. ISSN 0163-5824 (print), 1557-9492 (electronic).

[@Ber99b]

[@Ber06]

[@Bes15]

[@Bet13]
<table>
<thead>
<tr>
<th>Reference</th>
<th>Details</th>
</tr>
</thead>
</table>

Boady:2011:SCS


Bermejo:2012:ML


Bermejo:2010:A


Bachler:2010:TDA


Bermejo:1999:CMR


Barton:1972:CPF

David Barton and Anthony C. Hearn. Comment on problem #2 — the $Y_{2n}$ functions. SIGSAM Bulletin (ACM Special Interest Group on Symbolic and Algebraic Manipulation), 15(??):??, ???. 1972. CODEN SIGSBZ. ISSN 0163-
REFERENCES

Brown:1972:A


Bondari:1997:MRI


Beaudin:2015:PFC


Belk:2013:ISC


Butler:1991:TDD


Bibel:1984:LAC

REFERENCES

Binger:1987:BT


Binger:1987:ON


Bostan:2006:SSL


Ballarin:2004:SPL


Belhaj:2012:CCG


Boyer:2014:NLS


Bright:2018:SPW


Belov:2005:MMC

[BKKS05] Nadya Belov, Colin Koeck, Werner Krandick, and Joshua


REFERENCES


REFERENCES


REFERENCES


**Bernal:2015:NMB**


**Bshouty:2012:T**


**Beshaj:2015:JCS**


**Bueso:1999:WFG**


**Beutelspacher:1993:SIGa**


**Beutelspacher:1993:SIGb**


**Buchberger:1976:SPG**

B. Buchberger. Some properties of Gröbner-bases for polynomial ideals. SIGSAM Bulletin (ACM Special Interest Group on Symbolic and Al-
REFERENCES


[Bul10] Stanislav Bulygin. Abstract only: Polynomial system solving for decoding linear codes

**Bundschuh:1983:GDF**


**Burkhart:2008:MPD**


**Butler:1985:ICA**


**Butler:1992:AAA**


**Bonorden:2001:FBP**


**Buchberger:1998:ICG**

B. Buchberger and F. Winkler. Intensive course on Gröbner bases. *SIGSAM Bulletin (ACM Special Interest Group on Symbolic and Algebraic Manipulation)*, 32(2):38,
Buchberger:1998:YGB


Braun:2002:RWO


Braun:2002:RWO


Breuer:2012:PAP


Breuer:2012:PAP


Calmet:1974:CRD


Calmet:1984:ICA


Calmet:2001:AWU


Campbell:1972:PF

J. A. Campbell. Problem #2 — the $Y_{2n}$ functions. *SIGSAM Bulletin (ACM Special Interest Group on Symbolic and Algebraic Manipulation)*, 22(2):8–9, March 1972. CODEN SIGSBZ. ISSN 0163-
REFERENCES

5824 (print), 1557-9492 (electronic).

**Campbell:1973:PPD**


**Campbell:1975:APL**


**Campbell:1976:CSC**


**Campbell:1988:SIE**


**Cannon:1969:CAP**


**Cannon:1991:BCC**


**Caprasse:1986:CSP**

REFERENCES

tronic). Implementation for REDUCE 3.2 of the function ABS.

Caprasse:1986:DEM


Caprotti:2003:ISS


Carlisle:2000:OMX


Caruso:2003:ISS

Fabrizio Caruso. Interpolation in symbolic summation.


Casale:2008:AEL


Caviness:1975:MCR


Caviness:1972:SMC

Calmet:1983:SRR

Caboara:2008:GAG

Chan:2016:FMP

CCA13b

CCA13a

CCA14b

CCA14a

CCA14c
Editors:2014:ARDd


Editors:2015:ARD


CCA:2020:ARD


Chen:2014:BPA


Caprotti:2000:JPC


Corless:2000:AAS

Chen:2011:CRS


Chien:2015:CTD


Cattani:1999:SRH


Caviness:1977:NCA


ChAze:2008:AFB


Cetinkaya:1996:MBR


Cetinkaya:1997:BR

REFERENCES

5824 (print), 1557-9492 (electronic).

Caravantes:2018:OCQ


Chalkis:2020:SFS

[Chalkis:2020:SFS]


Chatterji:2011:CEG


Chen:2019:AOS


Char:1983:MSC

[Char, Bruce Char, Keith Geddes, and Gaston Gonnet. The Maple symbolic computation system. SIGSAM Bulletin (ACM Special Interest Group on Symbolic and Algebraic Manipulation), 17(3–4):31–42, August/November 1983. CODEN SIGSBZ. ISSN 0163-5824 (print), 1557-9492 (electronic).]

Caviness:2004:MRD


Cheng:2005:SEEa

[Howard Cheng, Barry Gergel, Ethan Kim, and Eugene Zima.]

Cheng:2005:SEEb


Cheng:2005:ITR


Caprasse:1985:NUO


Chan:1981:NSO


Char:1986:PSS


Char:1990:RAM

REFERENCES


[CHJ+97] Bruce Char, Tom Hewett, Jeremy Johnson, Lakshman Yagati, Ron Perline, Raji Venkatesan, Hoi Man Chang, Michael Miller, and Clint Hepner. Symbolic computation tools in scientific problem solving environments. SIGSAM Bulletin (ACM Special Interest Group on Symbolic and Al-
REFERENCES


Corless:1988:CTC


Corless:1992:WLI


Corless:1996:ECU


Corless:1997:TFR

R. M. Corless and D. J. Jeffrey. The Turing factorization of a rectangular matrix. SIGSAM Bulletin (ACM Spec-
REFERENCES


REFERENCES


Clarkson:1989:MIL


Chen:2008:RCS


Cheng:2008:CPL


Cooperman:2002:OMW


Clark:1999:MM

REFERENCES

**Caboara:2015:HQP**  

**Chen:2008:CPM**  

**Chowdhury:2010:CPR**  

**Collins:1974:SSP**  

**Corless:2014:ZFF**  

**Chen:2010:CCM**  

**Cohen:1974:PCG**  
5824 (print), 1557-9492 (electronic).


REFERENCES

1996. CODEN SIGSBZ. ISSN 0163-5824 (print), 1557-9492 (electronic).

Cooperman:1997:FEC


Cooperman:2004:TCP


Corless:1996:ABD


Corless:1996:MEa


Corless:1996:C1


Corless:1996:ECG


Corless:1993:WSO

REFERENCES

CODEN SIGSBZ. ISSN 0163-5824 (print), 1557-9492 (electronic).


REFERENCES

Corless:1999:MOE
Rob Corless. Message from the outgoing Editor and SIGSAM Chair. SIGSAM Bulletin (ACM Special Interest Group on Symbolic and Algebraic Manipulation), 33(3):15, September 1999. CODEN SIGSBZ. ISSN 0163-5824 (print), 1557-9492 (electronic).

Corless:1999:MOE

Corless:2000:ESM

Corless:2000:ESM

Corless:2001:MSC

Corless:2001:MSC

Coutsias:2015:BF

Coutsias:2015:BF

Caviness:1978:NAI

Caviness:1978:NAI

Corless:2001:RMC

Corless:2001:RMC

Corless:2002:MSC

Corless:2002:MSC


Robert M. Corless and Leili Rafiee Severy. Approximate GCD in

**Cuyt:2008:SMP**


**Cuyt:2010:RST**


**Cuyt:2018:SSP**


**Corless:2016:BEP**


**Chi:2019:GAB**


**Cheb-Terrab:1999:SCI**

REFERENCES


REFERENCES

ISSN 1932-2232 (print), 1932-2240 (electronic).


Davenport:1984:IFT


Davenport:1986:PMP


Davenport:2000:WOC


Davenport:2000:SOT


Davison:2003:BRR


Davenport:2012:SAS


deCastilla:1999:INB


deCabezón:2009:EAA

[dCW09] Eduardo Sáenz de Cabezón and Henry P. Wynn. Efficient algorithms for the alge-
REFERENCES


D'Andrea:1999:BFM


DeLoera:2011:SEI


Demenkov:2012:ERA


Dewar:2000:OO


Dewar:2000:SIO

Mike Dewar. Special issue on OpenMath: Message from the

**Degwekar:2015:ECX**


**Dhooge:2004:MMP**


**Du:2019:ADM**


**Delgado:2016:NGP**


**DeBeule:2004:SMB**


**diScala:1982:SPB**


**Dockx:1991:CTC**

REFERENCES


**Dimino:1971:GAC**


**Ding:2009:NSC**


**Dirat:2000:JSC**


**Drevet:2010:OTS**


**Davenport:1981:M**


**Della Dora:1996:RRC**


**Decker:1998:PRR**

REFERENCES

CODEN SIGSBZ. ISSN 0163-5824 (print), 1557-9492 (electronic). Abstract only.


REFERENCES


REFERENCES


[Dimitrova:2008:AGF] Elena S. Dimitrova, Brandi lyn Stigler, Abdul Salam Jar rah, and Reinhard Laubenbacher. Applications of the
REFERENCES


**Dahan:2005:CDP**


**Duran:2005:CDP**


**Dujella:2008:VWA**


**Dumitrescu:2007:QAD**


**Eisenpress:1970:PSD**

Harry Eisenpress and Abel Bomberault. Practical symbolic differentiation of large expressions using PL/I For mac. *SIGSAM Bulletin (ACM Special Interest Group on Symbolic and Algebraic Manipulation)*, ??(14):36–61, January 1970. CODEN SIGSBZ. ISSN 0163-
REFERENCES

5824 (print), 1557-9492 (electronic).


Frédéric A. B. Edoukou. Computing the 2-distribution of

*Essex:2000:NM*  

*Eder:2015:SSB*  

*Emiris:1996:BPP*  

*Esparza:2009:LFP*  

*Eder:2011:MFF*  

*Egner:2001:ADI*  

*Emiris:2012:SIU*  
Ioannis Z. Emiris and Tatjana Kalinka. Sparse implicitization using support prediction. *ACM Communications in Computer Algebra, 46*
Egorychev:2001:ECA


Elezi:2015:QCE


Elkies:2008:CGM


Emiris:1996:S


Emiris:2015:RWA


Emiris:2020:PPG


Emiris:2008:CRB


Encarnacion:1997:CPI

M. J. Encarnacion. Call for posters: ISSAC ’97: International symposium on symbolic

**Encarnacion:1997:IPA**


**Engel:1975:ESS**


**Engeler:1987:GDC**


**England:2015:RIS**


**Erocal:2010:SFT**


**Effenberger:2010:SGT**


**Erocal:2010:NCR**

REFERENCES


REFERENCES

Fateman:1973:RE


Fateman:1973:CHI


Fateman:1976:FPS


Fateman:1978:LMD


Fateman:1981:SAC


Fateman:1984:MVF


Fateman:1985:CS

REFERENCES

Fateman:1985:EPS


Fateman:1987:TOM


Fateman:1990:LLM


Fateman:1996:WCA


Fateman:1998:SNS


Fateman:1999:SEN


Fateman:2003:CSP

[Fat03a] Richard Fateman. Comparing the speed of programs for sparse polynomial multiplication. SIGSAM Bulletin (ACM Special Interest Group on Symbolic and Algebraic Manipulation), 37(1):4–15, March 2003. CODEN SIGSBZ. ISSN 0163-
REFERENCES

5824 (print), 1557-9492 (electronic).


[FCW13] Yong Feng, Jingwei Chen, and Wenyuan Wu. Incremental PSLQ with application to algebraic number reconstruction. ACM Communications


[FG99] Elisabetta Fortuna and Patrizia Gianni. Square-free decomposition in finite characteristic: an application to Jordan form computation. SIG-
REFERENCES


REFERENCES


REFERENCES

0163-5824 (print), 1557-9492 (electronic).


[FR18] Cameron Farnsworth and Jose Israel Rodriguez. Homog-
REFERENCES


REFERENCES


[fFaugere:2015:SGB]


[Fogel:2013:CGA]


[Fang:2010:AOS]


[Gaeta:1999:NNR]

REFERENCES


---


---


---


---


---


---


---

REFERENCES

5824 (print), 1557-9492 (electronic). Poster abstract only.


[GGdRR] Alfonsa García, Francisco García, Ángel Martín del Rey, Gerardo Rodríguez, and Agustín de la Villa. Using technology in mathematical courses: some possibilities. ACM Communications
REFERENCES


Garcia-Garcia:1999:CIE


Gao:2008:CSM


Ghear:2010:LDD


Gheффar:2014:DNR


Gazor:2018:GBM


Giesbrecht:2015:FDD


Gianni:1988:SAC

REFERENCES


REFERENCES

Giusti:2001:AIS


Griesmer:1974:SPL


Gerhard:2009:PSP


Griesmer:1975:SSP


Gebauer:1984:NSG

REFERENCES


REFERENCES


REFERENCES

<table>
<thead>
<tr>
<th>Reference</th>
<th>Title</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Reference</th>
<th>Title</th>
</tr>
</thead>
</table>
Golubitsky:2006:CRP


Gonnet:1988:EMA


Gonnet:1989:PAI


Gordon:1998:NPH


Gordan:1999:IBF


Gosper:1998:S

R. William Gosper, Jr. The solutions of $y e^y = x$ and $y = x$. SIGSAM Bulletin (ACM Special Interest Group on Symbolic and Algebraic Manipulation), 32(1):
Greuel:1997:SCA


Greuel:2008:SCA


Gutierrez:1999:SPT


Galbraith:2008:CPN


Groves:2016:SPF


Gray:1987:SCL


Grams:1991:SGR

Gerhard Grams. Special generators and relations for some orthogonal and symplectic groups over GF(2). SIGSAM Bulletin (ACM Special Interest Group on Symbolic and Algebraic Manipulation), 25(1):39–45, January
REFERENCES


Graillat:2005:NNP


Grab:2018:YSL


Greenawalt:1972:OFL


Grenet:2015:LCB


Griesmer:1976:SMC


Griesmer:1979:SSC


Grossman:1995:ME

REFERENCES

**Grobner:1998:ET**


**[Gro99]**


**[Grö09]**


**Grobner:2009:API**


**Giesbrecht:2010:AOC**


**Garcia-Sanchez:1995:GIB**


**Giesbrecht:1997:PLS**

REFERENCES


Shuhong Gao and Mingfu Zhu. Irreducible decomposition of monomial ideals. SIGSAM Bulletin (ACM Special Interest Group on Symbolic and Al-


S. J. Harrington. REDUCE solution to problem #8. SIGSAM Bulletin (ACM Special Interest Group on Symbolic and Algebraic Manipulation), 11–12(4–1):7–8, November and February 1977. CO-
REFERENCES


[Hearn:1972:RSP] Anthony C. Hearn. A REDUCE solution of problem #2 — the $Y_{2n}$ functions. SIGSAM Bulletin (ACM Special Interest Group on Symbolic and Algebraic Manipulation), 14(??): 14–??, ??? 1972. CODEN SIGSBZ. ISSN 0163-
REFERENCES

Hearn:2009:RFS


Hebisch:2015:ITE


Heck:1994:RHW


Heindel:1970:AEP


Heinle:2013:RFC


Heiderich:2015:TNC


Hellstrom:2010:VVI


Helmer:2015:ACC


Heinle:2013:RFC


Heiderich:2015:TNC


Hellstrom:2010:VVI


Helmer:2015:ACC

REFERENCES

ISSN 1932-2232 (print), 1932-2240 (electronic).

**Hermann:1998:QFM**


**Heras:2011:MKM**


**Huang:2014:CTH**


**Harkonen:2020:AOD**


**Haque:2010:CFS**


**Hascoet:2012:SCO**


**Harris:2020:SPS**

[HHS20] Katherine Harris, Jonathan D. Hauenstein, and Agnes Szanto.


REFERENCES


REFERENCES

CODEN ???? ISSN 1932-2232 (print), 1932-2240 (electronic).

Heule:2019:FSM

Holden:2008:SLM

Heinle:2010:FPG

Heinle:2015:SBT

Haque:2017:CCL

Hosack:1984:RUS

Hall:1977:MDC
REFERENCES

5824 (print), 1557-9492 (electronic).

Hernandez:1999:USE


Hu:2013:PAC


Hodorog:2010:GLG


Hyun:2018:SFU


Hibi:2014:CBT

REFERENCES


[Hon96c] Hoon Hong. PASCO ’97: Second International Symposium on Parallel Symbolic
REFERENCES

139


**Hong:2019:STA**


**Horowitz:1972:S**


**Hornecker:2015:CMC**


**Howard:1970:RAS**


**Heindel:1967:AOS**


**Hu:2018:ARD**


**Hofstadler:2019:COI**

REFERENCES

CODEN ????. ISSN 1932-2232 (print), 1932-2240 (electronic).

**Husberg:1974:APF**


**Hong:1992:PP**


**Havel:1989:PGA**


**Huber:2000:CGF**


**Huet:1984:FSC**


**Hufford:2015:SRF**


**Hulshof:1983:SRF**

REFERENCES

0163-5824 (print), 1557-9492 (electronic).

Heiligman:1998:CWP


Heintz:1975:EQE


Hirata:2015:SEM


Huang:2015:TAC


Ibanez:2008:HES


Ida:2005:MPE


Imamoglu:2020:NSP

REFERENCES


Ilyin:1989:FAC


IKRT89

Lee:2015:SMW


iL15

Ilie:2008:CCN


Ili08

Inaba:2005:FMP


Inaba:2006:VEH

Inaba:2008:CIR


IOS06

Ili:2008:CCN

Islam:2011:CQC


Maki Iwami. An attack on improved algebraic surface

**Izumi:2014:MPI**


**Jain:2008:MHR**


**Jalabert:1999:UNP**


**Jaroschek:2012:IPR**


**Jaroschek:2015:ROP**


**Joyner:2011:OSC**


**Joyner:2011:RDJ**


**Jovanovic:2012:SNL**

[102] Dejan Jovanovi´c and Leonardo de Moura. Solving non-linear

**Jeb18**


**Jef72**


**Jef98a**


**Jef98b**


**Jef03**


**Jef10**


**Jen70**

Jenks:1972:S


Jenks:1974:PER


Jenks:1974:SL


Jenks:1975:COY


Jenks:1976:SPA


Jenks:1977:DMB


Jenks:1979:SRL


Jensen:1979:FSS

Jarl Jensen. On the formulation and solution of shell problems by means of computerized algebraic manipulation. SIGSAM Bulletin (ACM Special Interest Group on Sym-
REFERENCES


**Jing:2017:PLM**


**Jing:2018:CIP**


**Jeannerod:2009:ECA**


**Jeffrey:2004:SRB**


**Johnson:1974:SPA**


**Johnson:1975:NAP**


**Johnson:2010:ARD**

REFERENCES


REFERENCES

1932-2232 (print), 1932-2240 (electronic).


Joswig:2011:DPC


Jamali:1991:LSG


Jurrius:2015:EGR


Jimenez-Pastor:2019:SID


Jimenez-Pastor:2020:SPC


Just:2006:CGB


Jurrius:2015:EGR


Jimenez-Pastor:2019:SID


Jimenez-Pastor:2020:SPC


Just:2006:CGB


References

Kaltofen:1982:PRM


Kaltofen:1982:MC


Kaltofen:1993:DPT


Kaltofen:1993:MC


Kaltofen:1993:EEC


Kaltofen:2013:JP

Kaltofen:2015:JPA


Kanoui:1976:SAS


Kasper:1980:IFT


Katz:1987:IDE


Kauers:2003:CLS


Kauers:2005:IJB


Kollreider:1978:IAC


Kieffer:2018:IBC

[KD18] Jean Kieffer and Luca De Feo. Isogeny-based cryptography in Julia/Nemo: a case

**Ke:2000:SAC**


**Kelsey:2008:DFS**


**Kelly:2015:ACP**


**Kempelmann:1981:RAF**


**Kahan:1999:SCD**


**Kofalusi:1981:SSS**


**Kai:2011:CIS**

REFERENCES

???? ISSN 1932-2232 (print), 1932-2240 (electronic).


[Kim:2016:SMT]


[Kim:2016:SMT]


[Kytmanov:2015:FRI]


[Kytmanov:2018:CRI]


[Klip:1974:DPR]


[Klip:1978:CSA]


[Kastner:2017:TGP]

[Ilias Kotsireas, Edmond Lau, and Richard Voino. Exact implicitization of polynomial curves and surfaces. SIGSAM Bulletin (ACM Special Interest Group on Symbolic and Algebraic Manipulation), 37(3): 78, September 2003. CODEN SIGSBZ. ISSN 0163-
REFERENCES

Knill:1987:RGR


Krandick:2005:NBD


Kesh:2011:SAH


Kauers:2019:MOP


Kapur:1987:MUC


Kai:1997:CPV


Kai:1998:HCC

REFERENCES


REFERENCES

[159]

5824 (print), 1557-9492 (electronic).

Koepf:1995:RPI


Kogan:2015:DAI


Kohlhase:2000:OIO


Kohl:2010:IMB


Koprowski:2020:CMP


Korpela:1976:GCA


Korpela:1977:SPC


Kotsireas:2001:HPS

[Kot01] Ilias S. Kotsireas. Homotopies and polynomial system solv-
REFERENCES

Kotsireas:2002:AIC


Kotsireas:2008:MMC


Kotsireas:2014:MSCa


Kotsireas:2014:MSCb


Koutschan:2009:AAH


Koutschan:2013:HFM


Koutschan:2016:MPP


Kredel:1997:MMA

Heinz Kredel and Michael Pesch. MAS, the Modula-2


Kredel:2001:AR


Krishnamurthy:1984:FPC


Korp6ral:2012:ISD


Katsamaki:2020:PMP


Kryukov:1984:ARL


Kanada:1981:LBB

Yasumasa Kanada and Tateaki Sasaki. LISP-based “big-fl0at”


Keigher:2015:DEH


Katayama:2016:NII


Kondo:2019:RCM


Ksir:2015:ATC


Koutschan:2015:MPL


Koukouvinos:2011:AFE


Kai:2014:FSD


Kuchlin:1982:SRS

REFERENCES


Kuchlin:1987:PKE


Kuchlin:1997:PPS


Kotsireas:2004:AVA


Kauers:2019:WYS


Kalkbrener:1997:JSC


Kanno:2008:SAR


Kotsireas:2006:WA

Ilias S. Kotsireas and Eugene A. Zima. WWCA 2006

**Kotsireas:2011:AWH**


**Labonte:1987:RPS**


**Labahn:2015:DSS**


**Labahn:2015:RIF**


**Labelle:2015:CIP**


**Lacolle:1992:SAS**


**LakshmanYN:1996:IPI**


**N:1998:SIB**

Lakshman Y.N. SIGSAM/ISSAC business meeting summary. *SIGSAM Bulletin*
REFERENCES

Langemyr:1986:CSC


Landau:1993:FMS


LaPlace:1972:PLP

André M. L. LaPlace. PL/I list processing used as interactive system support. SIGSAM Bulletin (ACM Special Interest Group on Symbolic and Algebraic Manipulation), ??(22):10–24, March 1972. CODEN SIGSBZ. ISSN 0163-5824 (print), 1557-9492 (electronic).

Larrieu:2019:CGB


Lassner:1984:RNC


Lauer:1977:SKP


Launois:2015:EQG

REFERENCES


REFERENCES

2232 (print), 1932-2240 (electronic).


**Li:1992:NDB**


**Li:2009:THP**


**Li:2015:TAD**


**Lichtenberger:1984:SES**


**Lichtblau:2011:SDI**


**Lichtblau:2015:HSD**


**Lichtblau:2017:ECC**


[LMS12] Romain Lebreton, Esmaeil Mehrabi, and Éric Schost. On

Laskari:2005:TTC


Lemaire:2005:RLM


Loos:1972:AAD


Lobo:1996:FRA


Lobo:1997:CLA


Loos:1972:ATT

Rüdiger Loos. Analytic treatment of three similar Fredholm integral equations of the second kind with Reduce 2.
REFERENCES


Loos:1974:TFI


Loos:1975:PCP


Loos:1977:MUC


Loos:1977:A


Loos:1977:AA


Loos:1977:ARN


Loos:1977:ASA

REFERENCES

DEN SIGSBZ. ISSN 0163-5824 (print), 1557-9492 (electronic).

[176]


[VLR03] Viktor Levandovskyy and Hans Schönemann. Using

**Lecerf:2016:SSK**


**LaScala:2018:CNH**


**Lefevre:2010:LTL**


**Lubbes:2015:CS**


**Lude:1969:PI**


**Luneburg:1984:WB**

REFERENCES


REFERENCES


[Li:2012:SDR]


[Li:2005:CHF]


[Moritsugu:2008:GTP]


[MacCallum:1989:CPA]


[Ma99]

[Madore:1992:RAM]


[Maddah:2015:FSC]


[Maddah:2015:FRS]

REFERENCES

Maeder:1987:SBV


Maeder:1987:CPM


Maignan:1999:RSI


Maier:2015:PDE


Manders:1977:ICT


Manubens:2010:AOP


Mantzafaris:2011:RAM


Manganiello:2015:NCS

Manon:2015:HCH


Mathews:2010:AOE


Maurischat:2016:NFI


May:2011:ECC


Mazzarella:1985:ISO


Maza:2015:DAG


Mordukhai-Boltovskoi:1981:GII


McCleeary:2015:LAA

Ryan McCleeary, Martin Brain, and Aaron Stump. A lazy approach to adaptive exact real arithmetic.

**Montes:1995:SLF**


**McCarth:1973:PKP**


**McCallum:1997:FIR**


**McGeer:1984:DIB**


**McGett:2004:OGB**


**McIsaac:1985:PMA**


**Moir:2015:UPR**

Robert H. C. Moir, Robert M. Corless, and David J. Jeffrey. Unwinding paths on the Riemann sphere for continuous integrals of rational functions. *ACM Communications*
REFERENCES


Moritsugu:1989:NPF


Moufek:2015:MCB


May:2008:AVO


Marti:1980:SLR


Marti:1985:RLB


Middeke:2011:CVN


Middeke:2013:AMI

Mignotte:1977:HFA


Mignotte:1980:FUP


Mignotte:1980:TP


Mignotte:1987:IAF


Minimair:2004:MMR


Minimair:2015:CCA


Miola:1974:USC


Miola:1981:BSW

REFERENCES

Miola:1982:CHC

Miola:1984:CIA

Miola:1988:RPA

Meng:2013:TPG

Middeke:2014:FFF

Meng:2010:AOS

Manocha:1996:SAS
Dinesh Manocha and Shankar Krishnan. Solving algebraic systems using matrix computations. *SIGSAM Bul-
REFERENCES


REFERENCES


Mor87] S. Moritsugu. On the power series solution of a system of algebraic equations. SIGSAM
REFERENCES


Moses:1970:SFS


Moses:1974:MFY


Mourrain:2001:IJU


Monagan:2010:SPM


Maza:2011:SBP


Monagan:2012:PNP


Monagan:2014:DMS


Monagan:2016:FBR

[MP16] Michael Monagan and Roman Pearce. Fermat benchmarks for rational expressinals in
REFERENCES


**Maurer:1997:LLC**


**Muller-Quade:1998:CIF**


**Mora:1984:IBC**


**McGrail:2008:TCM**


**Maignan:2016:FGL**


**Middeke:2016:DBH**


**Middeke:2018:TDM**

REFERENCES


Hiroshi Murakami. A continued fraction type method to find a rational number in a given closed interval whose denominator is minimal. ACM Communications in Computer
REFERENCES


REFERENCES


REFERENCES


REFERENCES

Ng:1974:SIC

Ng:1979:SAC

Ngo:2011:RGS

Nievérgelt:1970:SGP

Ng:1974:SIC

Ng:1979:SAC

Nievérgelt:1984:CGO

Nagasaka:2013:RQC

Noda:1997:AMC


[Nag2018:EIS] [NS18a] Hiroki Nagashima and Kiyoshi Shirayanagi. Effect of the interval-symbol method with correct zero rewriting on the
REFERENCES


**Numahata:2018:RAS**


**Nakos:1997:FFA**


**Novocin:2008:FUPb**


**Norman:1983:CVR**


**Noro:2003:IPD**


**OBrien:1991:PEA**


**Okumura:1997:AGB**

Kohshi Okumura. An application of Gröbner bases to

**Ollongren:1984:CEI**


**Oren:1984:FSA**


**Orecchia:1999:IGU**


**Osoekawa:2006:HF**


**Ocansey:2016:RHP**


**Ostrowski:1999:STC**


**Orozco:2015:OSC**

REFERENCES


Ovchinnikov:2014:KSD


Padovani:2002:MIC


Page:2007:AOS


Pan:2005:PRF


Paramonov:2015:UUT


Patton:1996:RBC


Paulhus:2015:DJV


Phisanbut:2010:GBC

Nalina Phisanbut, Russell J. Bradford, and James H. Davenport. Geometry of branch
Prieto:2000:MOA


Pearce:1984:ICB


Pech:2007:STG


Peikert:1987:ATP


Peikert:1987:FPS


Perez:1999:NPA


Perry:2015:SYF

John Perry. The skeletons you find when you order your

**Petkovsek:2008:SML**


**Pearce:1981:AAO**


**Pearce:1983:DSE**


**Pigquette:1990:TSF**


**Piquette:1989:SFI**


**Piquette:1990:TSF**


**Plemmons:1969:SCA**

REFERENCES


[PM07]


[POdCW19]


[Poh81]


[Poi15]


[Pon87]

Carl G. Ponder. Parallel processors and systems for algebraic manipulation: current work. *SIGSAM Bulletin (ACM Special Interest
REFERENCES


Prather:1990:RLC


Previato:2015:DAA


Previato:2015:ECW


Prince:2008:CDU


Pritchard:1998:IVP


Pillwein:2015:EPD


Piehl:1997:GAE


REFERENCES


Quentin:2012:DLL


Raab:2011:IFT


Raab:2015:RRN


Radu:2010:AOA


Ragulskis:2015:GMO


Raichev:2011:NSC


Rajaram:1980:ROA

Rothstein:1976:STE

Rezvani:2005:NPG

Recio:1997:CCA

Recio:1999:CWD

Reeves:1991:WOA

Reeves:1992:EWO

Reeves:1997:PW
<table>
<thead>
<tr>
<th>Reference</th>
<th>Details</th>
</tr>
</thead>
</table>
REFERENCES


Rodionov:1984:WNC


Roques:2015:GGD


Roune:2009:SAK


Rowan:1981:EPS


Royle:1991:CVT


Renschuch:2003:CCP


Romero:2020:NKM

Ana Romero, Julio Rubio, Francis Sergeraert, and

Rochon:1975:SSP


Rowney:1989:FFM


Rubio:1991:PCH


Rueda:2015:AAP


Roch:1989:CAM


Raulefs:1979:SSS

RECEIVED


[RZ11] Hanid Rahkooy and Zafeirakis Zafeirakopoulou. Using resul-


REFERENCES

ISSN 1932-2232 (print), 1932-2240 (electronic).


[Sas04] Tateaki Sasaki. A theorem for separating close roots of a polynomial and its derivatives. *SIGSAM Bulletin (ACM Special Interest Group on Symbolic and Algebraic Manipula-
REFERENCES

SanJuan:1999:SPS


REFERENCES


REFERENCES

Schr"ufner:1988:CNE


Schneider:1991:RTC


Schwarz:1991:MOG


Schwarz:1994:EFL


Schicho:1999:PPA


Schenck:2002:CLS


Schwarz:2007:AW


Schneider:2008:MSD

Carsten Schneider. Multisummation in difference fields

**Schwarz:2008:AW**


**Schwarz:2016:DSQ**


**Su:2008:SOE**


**Sedjelmaci:2008:SLP**


**Seiler:2020:JCD**


**Sendra:1990:HMC**


**Senda:2003:IP1**

J. Rafael Sendra, editor. IS-SAC 2003: Proceedings of


[Sha03] Tanush Shaska. Computational algebra and algebraic curves. SIGSAM Bulletin (ACM Special Interest Group on Symbolic and Algebraic Manipulation), 37(4):...
REFERENCES


**Shapeev:2005:ACC**


**Shasha:2015:MMS**


**Shasha:2015:GHC**


**Shemyakova:2007:SAM**


**Shemyakova:2010:IDT**


**Shirshov:1999:CAP**


**Shochat:1982:EMM**


**Shor:2015:WWB**

C. Shor. On the $q$-Weierstrass weights of branch points of superelliptic curves. *ACM Communications in Computer Al-
REFERENCES

gebra, 49(2):58, June 2015.
CODEN ???? ISSN 1932-2232 (print), 1932-2240 (electronic).  

**Sado:1996:PPE**


**[SHS96]**

Sasaki:2008:CDS


**Sasaki:2000:HCS**

Tateaki Sasaki and Daiju Inaba. Hensel construction of $F(x,u_1,\ldots,u_{\ell})$, $\ell \geq 2$, at a singular point and its applications. SIGSAM Bulletin (ACM Special Interest Group on Symbolic and Algebraic Manipulation), 34(1):9–17, March 2000. CODEN SIGSBZ. ISSN 0163-5824 (print), 1557-9492 (electronic).

**Sasaki:2017:EEH**


**Sasaki:2005:ASE**

Tateaki Sasaki, Daiju Inaba, and Kentaro Katamachi. An approach to singularity from the extended Hensel construction. SIGSAM Bulletin (ACM
REFERENCES


Sasaki:2014:SPS


Sit:2014:KSD


Sit:2002:ECCb


Sit:2006:ASS


Sit:1989:SCT


Sit:2002:ECCa

REFERENCES

Stein:2005:SSA

Strotmann:2000:OCA

Sasaki:2010:CFP

Sasaki:2016:MPM

Saouter:2010:FIC

Lee:2017:MCA

Slattery:1991:CDG

Sun:2015:ISB
[ SLW15 ] Yao Sun, Dongdai Lin, and Dingkang Wang. On implementing signature-based Gröbner basis algorithms using linear algebraic routines...

**Smit:1974:IN**


**Smith:1984:IPT**


**Smith:1984:PPR**


**Sakakihara:1997:SNM**


**Sasaki:2009:AFP**


**Soiffer:1997:MPR**


**Sorgatz:1997:DMS**

Andreas Sorgatz. Dynamic modules: Software integration

[S28]


[Sp08]


[S92]


[Sc1983]


[S93]


[Shal92]

REFERENCES

dEN SIGSBZ. ISSN 0163-5824 (print), 1557-9492 (electronic).

dEN SIGSBZ. ISSN 0163-5824 (print), 1557-9492 (electronic).

dEN SIGSBZ. ISSN 0163-5824 (print), 1557-9492 (electronic).


Shirayanagi:2009:NMR

[Sek07] Hiroshi Sekigawa and Kiyoshi Shirayanagi. Maximal perturbation for preserving the number of solutions of a polyno-
References


**Shaska:2012:ECC**


**Schost:2013:NLI**


**Slavyanov:2017:ADH**


**SanSegundo:2005:OPC**


**Salvy:2011:PFF**


**Sasaki:1997:AAC**


**Sasaki:2002:FSS**

Tateaki Sasaki and Akira


[Ste99] Hans J. Stetter. The nearest polynomial with a given zero, and similar problems.


and Algebraic Manipulation), 13(3):8–24, August 1979. CODEN SIGSBZ. ISSN 0163-5824 (print), 1557-9492 (electronic).

Stoutemyer:1980:PES


Stoutemyer:1984:RPC


Stoutemyer:1998:TSI


Stoutemyer:2007:UCN


Stoutemyer:2008:MPF


Stoutemyer:2009:UNM


Stoutemyer:2011:WIC


Stoutemyer:2012:SC

[Sto12a] David R. Stoutemyer. Series crimes. ACM Commu-
REFERENCES


[Sun73] Yngve Sundblad. One user’s one-algorithm comparison of six algebraic systems on the $Y_{2n}$-problem. SIGSAM Bulletin (ACM Special Interest Group on Symbolic and Algebraic Manipulation), ??(28):
REFERENCES


Dana Schlomiuk and Nicolae Vulpe. Invariants and symbolic calculations in the theory of quadratic differential systems. *ACM Communications in Computer Algebra*, 44(3):144–146, September 2010. CODEN ????? ISSN 1932-
Smit:1981:NCO


[SvH81]

Sokolsky:1995:GNR


[SVV95]

Shemyakova:2006:AFL


[SVZ06]

Shearer:1985:ASS


[SW85]

Stetter:1996:JSI


[SW96]

Stetter:1997:JSC


[SW97]

Shearer:2006:ASS


[SW85]

Shemyakova:2006:AFL


[SVZ06]
REFERENCES

Storjohann:2014:RAO


Tamayo:2015:AFH


Tzoumas:2005:ACC


Macsyma:1998:MSI


[Thi08] Nicolas M. Thiéry. Implementing algebraic combinatorics: Some feedback from

**Thome:2009:ACW**


**Tiffany:2015:EMC**


**Tian-Jiao:2003:OP**


**Telen:2018:TNF**


**Tertychniy:1997:GCA**


**Tobey:1970:HNG**


**Toon:2015:ICD**

REFERENCES

Tot:2015:SDP


Traverso:2000:IAU


Trager:2006:PIS


Trager:2015:GRP


Trevisan:1990:RHP


Trinks:1984:CNT


Trinks:1984:IAR


Triulzi:2000:OSU

REFERENCES

[Tsarev:1998:FLP]


[Trinks:2011:BMS]


[Trotter:1982:SFP]


[Tsai:2000:WCI]


[Tsigaridas:2008:ACA]


[Tsigaridas:2016:SSR]


Konstantin Usevich and Ivan Markovsky. Variable projection methods for approximate GCD computations. ACM Communications in Computer Algebra, 46(3–4):122–
REFERENCES


REFERENCES


vanderHoeven:2020:COB


vandeRiet:1973:ASP


Verbaeten:1974:ACP


Verbaeten:1975:CRZ


Verschelde:2010:PHC


vanHulzen:1974:FTW


vanHulzen:1975:SPD

REFERENCES


**[Via13]** Bastien Vialla. Block Wiedemann algorithm on multicore


Aldo Volpi. \(p\)-th roots for integers modulo \(p^n\) and for \(p\)-adic integers. SIGSAM Bulletin (ACM Special Interest Group on Symbolic and Algebraic Manipulation), 29 (2S (special issue)):9–15, June 1995. CODEN SIGSBZ. ISSN 0163-5824 (print), 1557-9492 (electronic).


Voros:1980:SCS


vonTschirnhaus:2003:MRA


Wang:1975:FMP

Paul S. Wang. Factoring multivariate polynomials over algebraic number fields in MACSYMA. *SIGSAM Bulletin (ACM Special Interest

Paul S. Wang: 1976:FLM


Paul S. Wang: 1976:ISC


Paul S. Wang: 1977:ESD


Paul S. Wang: 1978:Aa


Paul S. Wang: 1978:Ab


Paul S. Wang: 1978:SIS


Paul S. Wang: 1978:SNM

REFERENCES

Wang:1979:A


Wang:1979:ECP


Wang:1980:TAMa


Wang:1980:EGA


Wang:1980:TAMb


Wang:1981:SPA


Wang:1989:PCL

REFERENCES


REFERENCES


Watt:1996:MC


Watt:1997:SEE


Watt:1997:MPC


Watt:1998:RSN


Watt:1998:PSM


Watt:2005:AG


Watt:2008:FDM


Winkler:1983:CEU

[WB83] F. Winkler and B. Buchberger. A criterion for elimi-


REFERENCES

Wise:1984:RMQ

Watt:1999:EM

Wang:2008:FPD

Watanabe:1990:IPI

Wolf:2005:PCS

Wolf:2008:SLS

Wolfe:2008:DTA

Wolfram:2013:RRC
Wang:1973:FMP

Weber:1979:PSR

Wright:2000:IMW

Wester:1999:IA

Wester:1983:EMC

Wolf:2013:LSS
Thomas Wolf, Eberhard Schrüfer, and Kenneth Web-

Wiesinger-Widi:2011:GBG


Xambo:1999:UOE


Xia:2007:DTS


Xie:2007:FAM


Xue:2015:PIS


Yanami:2007:SMT


Yan:1991:RFA

Tak W. Yan. A rational function arithmetic and simplification system in Common Lisp. SIGSAM Bulletin (ACM Special Interest Group on Symbolic and Algebraic Manipulation), 25(4):4–6, October
REFERENCES


Doron Zeilberger. Farewell to "W" (Herbert Saul Wilf), a true VISIONARY for whom EVERYTHING was INTER-TWINED. *ACM Communications in Computer Algebra*, 46(1–2):12–13, March/June 2012. CODEN ????? ISSN 1932-2232 (print), 1932-2240 (electronic).


Zhong:1982:AAC

Zhou:2007:SCT

Zhou:2008:EOB

Zhou:2015:CAB

Zhu:2015:CAB

Ziegler:2015:ARD

Zimmer:1976:FPA

Zimmer:1984:CNE
H. G. Zimmer. Congruent numbers — from elementary to algebraic number theory. SIGSAM Bul-
REFERENCES


[Zim03] Burkhard Zimmermann. A Sister Celine type algorithm for definite summation and integration. SIGSAM Bulletin (ACM Special Interest Group on Symbolic and Algebraic Manipulation), 37(3):
REFERENCES

89, September 2003. CODEN SIGSBZ. ISSN 0163-5824 (print), 1557-9492 (electronic).

Zima:2014:DIS


Zima:2018:AIIH


Zippel:1975:MSP


Zippel:1984:FCA


Zengler:2011:BGB


Zengler:2011:NAB


Zeng:2013:NMT


Zeilberger:2008:CGC

Zhou:2019:FAF


Zwillinger:1984:CP


Zhang:2015:GKD