

## AUTHOR INDEX, VOLUMES 51–75

- AARONSON, JON and NADKARNI, MAHENDRA.  $L_\infty$  eigenvalues and  $L_2$  spectra of non-singular transformations . . . . . 55 (1987) 538–570
- ABERCROMBIE, A. G. and NAIR, R. An exceptional set in the ergodic theory of Markov maps of the interval . . . . . 75 (1997) 221–240
- ÅBERG, HANS. Bieri–Strebel valuations (of finite rank) . . . . . 52 (1986) 269–304
- ABRAHAM, URI and SHORE, RICHARD A. The degrees of constructibility of Cohen reals . . . . . 53 (1986) 193–208
- ADELEKE, S. A. and MACPHERSON, DUGALD. Classification of infinite primitive Jordan permutation groups . . . . . 72 (1996) 63–123
- ADEM, ALEJANDRO and MILGRAM, R. JAMES.  $\mathcal{A}_5$ -invariants, the cohomology of  $L_3(4)$  and related extensions . . . . . 66 (1993) 187–224
- ADLER, ALLAN. The Mathieu group  $M_{11}$  and the modular curve  $X(11)$  . . . . . 74 (1997) 1–28
- AIKAWA, HIROAKI. Thin sets at the boundary . . . . . 65 (1992) 357–382
- AJITABH, KAUSHAL. Modules over elliptic algebras and quantum planes . . . . . 72 (1996) 567–587
- AKEMANN, CHARLES A. and PEDERSEN, GERT K. Facial structure in operator algebra theory . . . . . 64 (1992) 418–448
- AL-AGL, FAHD ALI and STEINER, RICHARD. Nerves of multiple categories . . . . . 66 (1993) 92–128
- ALBRECHT, ERNST and ESCHMEIER, JÖRG. Analytic functional models and local spectral theory . . . . . 75 (1997) 323–348
- ALCALDE, M. T., BURGUEÑO, C., LABRA, A., and MICALI, A. Sur les algèbres de Bernstein . . . . . 58 (1989) 51–68
- ALONSO, JUAN M. and BRIDSON, MARTIN R. Semihyperbolic groups . . . . . 70 (1995) 56–114
- AN, JIANBEI. Weights for the Chevalley groups  $G_2(q)$  . . . . . 69 (1994) 22–46
- ANDERSEN, HENNING HAAHR and KANEDA, MASAHARU. Loewy series of modules for the first Frobenius kernel in a reductive algebraic group . . . . . 59 (1989) 74–98
- ANDERSON, J. M. and PITT, L. D. Probabilistic behaviour of functions in the Zygmund spaces  $\Lambda^*$  and  $\lambda^*$  . . . . . 59 (1989) 558–592
- ARAGONA, JORGE. On existence theorems for the  $\bar{\partial}$  operator on generalized differential forms . . . . . 53 (1986) 474–488
- ARCHBOLD, R. J. Upper and lower multiplicity for irreducible representations of  $C^*$ -algebras . . . . . 69 (1994) 121–143
- ARENDE, WOLFGANG. Resolvent positive operators . . . . . 54 (1987) 321–349
- ARMITAGE, D. H. and GOLDSTEIN, M. Better than uniform approximation on closed sets by harmonic functions with singularities . . . . . 60 (1990) 319–343
- ARMITAGE, D. H. and GOLDSTEIN, M. Tangential harmonic approximation on relatively closed sets . . . . . 68 (1994) 112–126
- ASCHBACHER, MICHAEL and SEGEV, YOAV. A fixed point theorem for groups acting on finite 2-dimensional acyclic simplicial complexes . . . . . 67 (1993) 329–354

- ASSEM, IBRAHIM and SKOWROŃSKI, ANDRZEJ. On some classes of simply connected algebras . . . . . 56 (1988) 417–450
- AVRAMOV, LUCHEZAR L. and FOXBY, HANS-BJØRN. Ring homomorphisms and finite Gorenstein dimension . . . . . 75 (1997) 241–270
- BACHOC, CHRISTINE and EREZ, BOAS. Forme trace et ramification sauvage . . . . . 61 (1990) 209–226
- BADDELEY, R. W. Primitive permutation groups with a regular non-abelian normal subgroup . . . . . 67 (1993) 547–595
- BADE, W. G., CURTIS, P. C. JR, and DALES, H. G. Amenability and weak amenability for Beurling and Lipschitz algebras . . . . . 55 (1987) 359–377
- BADE, W. G. and DALES, H. G. Discontinuous derivations from algebras of power series . . . . . 59 (1989) 133–152
- BAHY-EL-DIEN, ADEL and WOOD, JOHN C. The explicit construction of all harmonic two-spheres in quaternionic projective spaces . . . . . 62 (1991) 202–224
- BAIRD, P. and WOOD, J. C. Harmonic morphisms, Seifert fibre spaces and conformal foliations . . . . . 64 (1992) 170–196
- BAIRD, PAUL and RATTO, ANDREA. Conservation laws, equivariant harmonic maps and harmonic morphisms . . . . . 64 (1992) 197–224
- BAKER, R. C. Diagonal cubic equations III . . . . . 58 (1989) 495–518
- BAKER, R. C. and HARMAN, G. The difference between consecutive primes . . . . . 72 (1996) 261–280
- BAKER, R. C. and SCHLICKWEI, H. P. Indefinite quadratic forms . . . . . 54 (1987) 385–411
- BALKEMA, A. A., KLÜPPELBERG, C., and RESNICK, S. I. Densities with Gaussian tails . . . . . 66 (1993) 568–588
- BANDELT, H.-J. and VAN DE VEL, M. Embedding topological median algebras in products of dendrons . . . . . 58 (1989) 439–453
- BANNAI, EIICHI and SONG, SUNG-YELL. The character tables of Paige’s simple Moufang loops and their relationship to the character tables of  $\text{PSL}(2, q)$  . . . . . 58 (1989) 209–236
- BARDSLEY, PETER and RICHARDSON, R. W. Étale slices for algebraic transformation groups in characteristic  $p$  . . . . . 51 (1985) 295–317
- BARLOW, M. T., JACKA, S. D., and YOR, M. Inequalities for a pair of processes stopped at a random time . . . . . 52 (1986) 142–172
- BARLOW, MARTIN T. and TAYLOR, S. JAMES. Defining fractal subsets of  $\mathbb{Z}^d$  . . . . . 64 (1992) 125–152
- BARNETT, CHRIS and WILDE, IVAN. Random times, predictable processes and stochastic integration in finite von Neumann algebras . . . . . 67 (1993) 355–383
- BASS, HYMAN and LUBOTZKY, ALEXANDER. Rigidity of group actions on locally finite trees . . . . . 69 (1994) 541–575
- BATTY, C. J. K. Vector-valued Choquet theory and transference of boundary measures . . . . . 60 (1990) 530–548

- BAUER, PIA. Zeta functions for equivalence classes of binary quadratic forms . . . . . 69 (1994) 250–276
- BEAME, PAUL, IMPAGLIAZZO, RUSSELL, KRAJÍČEK, JAN, PITASSI, TONIANN, and PUDLÁK, PAVEL. Lower bounds on Hilbert’s Nullstellensatz and propositional proofs . . . . . 73 (1996) 1–26
- BECK, JÓZSEF. Irregularities of distribution, II . . . . . 56 (1988) 1–50
- BECK, J. and CHEN, W. W. L. Note on irregularities of distribution II . . . . . 61 (1990) 251–272
- BEDFORD, TIM and FISHER, ALBERT M. Analogues of the Lebesgue density theorem for fractal sets of reals and integers . . . . . 64 (1992) 95–124
- BENJAMINI, ITAI, CHAVEL, ISAAC, and FELDMAN, EDGAR A. Heat kernel lower bounds on Riemannian manifolds using the old ideas of Nash . . . . . 72 (1996) 215–240
- BENNETT, CURTIS D. Affine  $\Lambda$ -buildings, I . . . . . 68 (1994) 541–576
- BENNETT, MICHAEL A. Explicit lower bounds for rational approximation to algebraic numbers . . . . . 75 (1997) 63–78
- BENNEWITZ, C. Spectral asymptotics for Sturm–Liouville equations . . . . . 59 (1989) 294–338
- BENNEWITZ, C. and WOOD, A. D. Spectral asymptotics for higher-order ordinary differential equations . . . . . 74 (1997) 612–632
- BENNINGHOFEN, B., *see* STROYAN, K. D.
- BENTZEN, STEFFEN. Some numerical results on space forms 54 (1987) 559–576
- BERGELSON, VITALY, BLASS, ANDREAS, and HINDMAN, NEIL. Partition theorems for spaces of variable words 68 (1994) 449–476
- BERGELSON, VITALY, HINDMAN, NEIL, and LEADER, IMRE. Sets partition regular for  $n$  equations need not solve  $n + 1$  . . . . . 73 (1996) 481–500
- BERGMAN, GEORGE M. Normalizers of semifirs in their universal fields . . . . . 54 (1987) 83–87
- BERKSON, EARL, GILLESPIE, T. A., and MUHLY, PAUL S. Abstract spectral decompositions guaranteed by the Hilbert transform . . . . . 53 (1986) 489–517
- BIRCH, BRYAN and SCOURFIELD, EIRA. Dividing the primes into two subsets with nearly the same number of products 67 (1993) 53–74
- BLACHE, RAIMUND. Explicit bounds for rational curves on Kähler surfaces of non-negative Kodaira dimension . . . . . 74 (1997) 81–104
- BLANC, DAVID. Higher homotopy operations and the realizability of homotopy groups . . . . . 70 (1995) 214–240
- BLASS, ANDREAS, *see* BERGELSON, VITALY
- BLEI, RON C. Multi-linear measure theory and the Grothendieck factorization theorem . . . . . 56 (1988) 529–546
- BLOWER, G. Stationary processes for translation operators 72 (1996) 697–720
- BOLLOBÁS, B., LEADER, I., and RADCLIFFE, A. J. Reverse Kleitman inequalities . . . . . 58 (1989) 153–168
- BORICHEV, A. A. Beurling algebras and the generalized Fourier transform . . . . . 73 (1996) 431–480

- BOUHYA, KHALID and FERNÁNDEZ LÓPEZ, ANTONIO. Jordan- $*$ -triples with minimal inner ideals and compact JB $*$ -triples . . . . . 68 (1994) 380–398
- BOWERS, PHIL and STEPHENSON, KENNETH. A branched Andreev–Thurston theorem for circle packings of the sphere . . . . . 73 (1996) 185–215
- BOYOM, NGUIFFO B. Métriques kählériennes affinement plates de certaines variétés symplectiques I . . . 66 (1993) 358–380
- BRATTELI, OLA and EVANS, DAVID E. Derivations tangential to compact groups: the non-abelian case . . . 52 (1986) 369–384
- BRATTELI, OLA, EVANS, DAVID E., and KISHIMOTO, AKITAKA. The Rohlin property for quasi-free automorphisms of the Fermion algebra . . . . . 71 (1995) 675–694
- BRAUN, R. W., MEISE, R., and VOGT, D. Existence of fundamental solutions and surjectivity of convolution operators on classes of ultra-differentiable functions . . . 61 (1990) 344–370
- BRAZIL, MARCUS, COVINGTON, JACINTA, PENTTILA, TIM, PRAEGER, CHERYL E., and WOODS, ALAN R. Maximal subgroups of infinite symmetric groups . . . 68 (1994) 77–111
- BREMNER, ANDREW. Some quartic curves with no points in any cubic field . . . . . 52 (1986) 193–214
- BRENNER, SHEILA. Unfoldings of algebras . . . . . 62 (1991) 242–274
- BRIDSON, MARTIN R. On the geometry of normal forms in discrete groups . . . . . 67 (1993) 596–616
- BRIDSON, MARTIN R., *see* ALONSO, JUAN M.
- BRIN, MATTHEW G. and THICKSTUN, T. L. On properly embedding non-compact surfaces in arbitrary 3-manifolds . . . 54 (1987) 350–366
- BRODERSEN, HANS. On finite and infinite  $C^k$ - $\mathcal{A}$ -determinacy . . . 75 (1997) 369–435
- BRODERSEN, HANS, ISHIKAWA, GOO, and WILSON, LESLIE C. A criterion for finite topological determinacy of map-germs . . . . . 74 (1997) 662–700
- BROOKES, C. J. B. Modules over polycyclic groups . . . 57 (1988) 88–108
- BROOKES, C. J. B. and BROWN, K. A. Injective modules, induction maps and endomorphism rings . . . . . 67 (1993) 127–158
- BROWN, K. A., *see* BROOKES, C. J. B.
- BROWN, KENNETH A. and DU CLOUX, FOKKO. On the representation theory of solvable Lie algebras . . . 57 (1988) 284–300
- BROWN, KENNETH A. and LORENZ, MARTIN. Grothendieck groups of invariant rings: filtrations . . . . . 67 (1993) 516–546
- BROWN, M. L. On a conjecture of Tate for elliptic surfaces over finite fields . . . . . 69 (1994) 489–514
- BROWN, R. C. and HINTON, D. B. Weighted interpolation inequalities of sum and product form in  $\mathbb{R}^n$  . . . 56 (1988) 261–280
- BROWN, RONALD and GILBERT, N. D. Algebraic models of 3-types and automorphism structures for crossed modules . . . 59 (1989) 51–73
- BROWN, RONALD and HUMPHRIES, STEPHEN P. Orbits under symplectic transvections I . . . . . 52 (1986) 517–531
- BROWN, RONALD and HUMPHRIES, STEPHEN P. Orbits under symplectic transvections II: the case  $K = \mathbb{F}_2$  . . . 52 (1986) 532–556

- BROWN, RONALD and LODAY, JEAN-LOUIS. Homotopical excision, and Hurewicz theorems, for  $n$ -cubes of spaces 54 (1987) 176–192
- BRUCE, J. W. and GIBLIN, P. J. Projections of surfaces with boundary . . . . . 60 (1990) 392–416
- BRÜDERN, JÖRG. On pairs of diagonal cubic forms . . . . . 61 (1990) 273–343
- BRÜDERN, JÖRG. On Waring’s problem for fifth powers and some related topics . . . . . 61 (1990) 457–479
- BUHMANN, MARTIN D. and MICHELLI, CHARLES A. Using two-slanted matrices for subdivision . . . . . 69 (1994) 428–448
- BUJALANCE E. and SINGERMAN, D. The symmetry type of a Riemann surface . . . . . 51 (1985) 501–519
- BULLETT, SHAUN. Critically finite correspondences and subgroups of the modular group . . . . . 65 (1992) 423–448
- BURGESS, D. A. Estimation of character sums modulo a power of a prime . . . . . 52 (1986) 215–235
- BURGUEÑO C., *see* ALCALDE, M. T.
- BURNS, D. On the Galois structure of units in number fields 66 (1993) 71–91
- BURNS, D. Adams operations and wild Galois structure invariants . . . . . 71 (1995) 241–262
- BURNS, D. and HOLLAND, D. Chinburg’s third invariant for abelian extensions of imaginary quadratic fields . . . . . 74 (1997) 29–51
- BUSHNELL, COLIN J. and KUTZKO, PHILIP C. The admissible dual of  $SL(N)$  II . . . . . 68 (1994) 317–379
- BUSS, SAMUEL R. and KRAJÍČEK, JAN. An application of Boolean complexity to separation problems in bounded arithmetic . . . . . 69 (1994) 1–21
- BUX, KAI-UWE. Finiteness properties of certain metabelian arithmetic groups in the function field case . . . . . 75 (1997) 308–322
- BYOTT, N. P. Toroidal block decompositions for Hopf orders in group algebras . . . . . 65 (1992) 449–473
- BYOTT, N. P. Cleft extensions of Hopf algebras, II . . . . . 67 (1993) 277–304
- 
- CABRERA GARCÍA, M. and RODRÍGUEZ PALACIOS, A. Non-degenerately ultraprime Jordan–Banach algebras: a zel’manovian treatment . . . . . 69 (1994) 576–604
- CALDERBANK, A. R., CAMERON, P. J., KANTOR, W. M., and SEIDEL, J. J.  $\mathbb{Z}_4$ -Kerdock codes, orthogonal spreads, and extremal euclidean line-sets . . . . . 75 (1997) 436–480
- CALDERBANK, A. R., HANLON, P., and ROBINSON, R. W. Partitions into even and odd block size and some unusual characters of the symmetric groups . . . . . 53 (1986) 288–320
- CAMERON, P. J., *see* CALDERBANK, A. R.
- CAMERON, PETER J. and THOMAS, SIMON. Groups acting on unordered sets . . . . . 59 (1989) 541–557
- CAMERON, R. H. and STORVICK, D. A. New existence theorems and evaluation formulas for sequential Feynman integrals . . . . . 52 (1986) 557–581
- CAR, MIREILLE. Waring’s problem in function fields . . . . . 68 (1994) 1–30

- CARBERRY, ANTHONY and SEEGER, ANDREAS. Conditionally convergent series of linear operators on  $L^p$ -spaces and  $L^p$ -estimates for pseudodifferential operators . . . 57 (1988) 481–510
- CARNE, T. K. Brownian motion and Nevanlinna theory . . . 52 (1986) 349–368
- CARNE, T. K. The geometry of shape spaces . . . 61 (1990) 407–432
- CARTER, R. W. Cuspidal matrix representations for  $GL_2(q)$  and  $GL_3(q)$  . . . . . 64 (1992) 487–523
- CARTER, SHEILA and WEST, ALAN. Isoparametric systems and transnormality . . . . . 51 (1985) 520–542
- CARTER, SHEILA, and WEST, ALAN. Isoparametric and totally focal submanifolds . . . . . 60 (1990) 609–624
- CHATZIDAKIS, ZOÉ and PAPPAS, PETER. Topological representations of abelian group rings . . . . . 63 (1991) 495–518
- CHAVEL, ISAAC and FELDMAN, EDGAR A. Isoperimetric constants, the geometry of ends, and large time heat diffusion in Riemannian manifolds . . . . . 62 (1991) 427–448
- CHAVEL, ISAAC, *see* BENJAMINI, ITAI
- CHEN, W. W. L., *see* BECK, J.
- CHÉNIOT, D. Vanishing cycles in a pencil of hyperplane sections of a non-singular quasi-projective variety . . . 72 (1996) 515–544
- CHERMAK, ANDREW and DELGADO, ALBERTO L.  $J$ -modules for local  $BN$ -pairs . . . . . 63 (1991) 69–112
- CHRISTENSEN, ERIK and SINCLAIR, ALLAN M. Module mappings into von Neumann algebras and injectivity . . . 71 (1995) 618–640
- CLINE, DAREN B. H. Intermediate regular and  $\Pi$  variation . . . 68 (1994) 594–616
- CLINE, E., PARSHALL, B., and SCOTT, L. The homological dual of a highest weight category . . . . . 68 (1994) 294–316
- COBOS, FERNANDO and PEETRE, JAAK. Interpolation of compact operators: the multidimensional case . . . 63 (1991) 371–400
- COHEN, ARJEH M., LIEBECK, MARTIN W., SAXL, JAN, and SEITZ, GARY M. The local maximal subgroups of exceptional groups of Lie type, finite and algebraic . . . 64 (1992) 21–48
- COHEN, ARJEH M. and WALES, DAVID B. Finite subgroups of  $F_4(\mathbb{C})$  and  $E_6(\mathbb{C})$  . . . . . 74 (1997) 105–150
- COHEN, PAULA. Heights of torsion points on commutative group varieties II . . . . . 62 (1991) 99–120
- COHEN, SARAH P. Heights of torsion points on commutative group varieties . . . . . 52 (1986) 427–444
- COLE, BRIAN J. and GAMELIN, T. W. Representing measures and Hardy spaces for the infinite polydisk algebra . . . 53 (1986) 112–142
- COLEMAN, M. D. The distribution of points at which binary quadratic forms are prime . . . . . 61 (1990) 433–456
- COLLIOT-THÉLÈNE, JEAN-LOUIS and SALBERGER, PER. Arithmetic on some singular cubic hypersurfaces . . . 58 (1989) 519–549
- CORAY, D. F. and TSFASMAN, M. A. Arithmetic on singular Del Pezzo surfaces . . . . . 57 (1988) 25–87
- CORSON, JON MICHAEL. Complexes of groups . . . . . 65 (1992) 199–224
- COSTANTINI, C. and VITOLO, P. On the infimum of the Hausdorff metric topologies . . . . . 70 (1995) 441–480

- COULANGEON, RENAUD. Réseaux  $k$ -extrêmes . . . . 73 (1996) 555–574
- COUTINHO, S. C. and HOLLAND, M. P. Module structure of rings of differential operators . . . . . 57 (1988) 417–432
- COVINGTON, JACINTA. A universal structure for  $N$ -free graphs . . . . . 58 (1989) 1–16
- COVINGTON, JACINTA, *see* BRAZIL, MARCUS
- COX, BEN, FUTORNY, VIATCHESLAV, KANG, SEOK-JIN, and MELVILLE, DUNCAN. Quantum deformations of imaginary Verma modules . . . . . 74 (1997) 52–80
- COX, J. T. and GRIFFEATH, DAVID. Mean field asymptotics for the planar stepping stone model . . . . . 61 (1990) 189–208
- CRAWLEY-BOEVEY, W. W. Polycyclic-by-finite affine group schemes . . . . . 52 (1986) 495–516
- CRAWLEY-BOEVEY, W. W. On tame algebras and bocses 56 (1988) 451–483
- CRAWLEY-BOEVEY, W. W. Regular modules for tame hereditary algebras . . . . . 62 (1991) 490–508
- CRAWLEY-BOEVEY, WILLIAM. Tame algebras and generic modules . . . . . 63 (1991) 241–265
- CROMWELL, PETER R. Positive braids are visually prime 67 (1993) 384–424
- CULLER, MARC and MORGAN, JOHN W. Group actions on  $\mathbb{R}$ -trees . . . . . 55 (1987) 571–604
- CURTIS, P. C. JR, *see* BADE, W. G.
- 
- DĄBROWSKI, ANDRZEJ and DELBOURGO, DANIEL.  $S$ -adic  $L$ -functions attached to the symmetric square of a newform . . . . . 74 (1997) 559–611
- DALES, H. G. and LOY, R. J. Uniqueness of the norm topology for Banach algebras with finite-dimensional radical . . . . . 74 (1997) 633–661
- DALES, H. G., *see* BADE, W. G.
- DANCER, E. N. On the number of positive solutions of weakly non-linear elliptic equations when a parameter is large . . . . . 53 (1986) 429–452
- DANCER, E. N. and TOLAND, J. F. Degree theory for orbits of prescribed period of flows with a first integral . . 60 (1990) 549–580
- DANCER, E. N. and TOLAND, J. F. Equilibrium states in the degree theory of periodic orbits with a first integral 63 (1991) 569–594
- DANCER, E. N. and TOLAND, J. F. The index change and global bifurcation for flows with a first integral . . 66 (1993) 539–567
- DAVIDSON, K. R., PAULSEN, V. I., and POWER, S. C. Tree algebras, semidiscreteness, and dilation theory . . 68 (1994) 178–202
- DAVIES, E. B. and MANDOUVALOS, N. Heat kernel bounds on hyperbolic space and Kleinian groups . . . . . 57 (1988) 182–208
- DAVIES, E. B. and PANG, M. M. H. The Cauchy problem and a generalization of the Hill–Yosida Theorem . . 55 (1987) 181–208
- DE PAGTER, B. and RICKER, W. J. Bicommutants of algebras of multiplication operators . . . . . 72 (1996) 458–480
- DELBOURGO, DANIEL, *see* DĄBROWSKI, ANDRZEJ

- DELGADO, ALBERTO L., *see* CHERMAK, ANDREW
- DESHPANDE, V. K. Non-commutative TC-rings with restrictive conditions . . . . . 55 (1987) 482–506
- DEVILLE, ROBERT and GODEFROY, GILLES. Some applications of projective resolutions of identity . . . . . 67 (1993) 183–199
- DIESTEL, REINHARD. The classification of finitely spreading graphs . . . . . 73 (1996) 534–554
- DIPPER, RICHARD and DONKIN, STEPHEN. Quantum  $GL_n$  . . . . . 63 (1991) 165–211
- DIPPER, RICHARD and DU, JIE. Trivial and alternating source modules of Hecke algebras of Type A . . . . . 66 (1993) 479–506
- DIPPER, RICHARD and DU, JIE. Harish-Chandra vertices and Steinberg’s tensor product theorems for finite general linear groups . . . . . 75 (1997) 559–599
- DIPPER, RICHARD and JAMES, GORDON. Representations of Hecke algebras of general linear groups . . . . . 52 (1986) 20–52
- DIPPER, RICHARD and JAMES, GORDON. Blocks and idempotents of Hecke algebras of general linear groups . . . . . 54 (1987) 57–82
- DIPPER, RICHARD and JAMES, GORDON. The  $q$ -Schur algebra . . . . . 59 (1989) 23–50
- DIPPER, RICHARD, JAMES, GORDON, and MURPHY, EUGENE. Hecke algebras of type  $B_n$  at roots of unity . . . . . 70 (1995) 505–528
- DIXON, P. G. Topologically irreducible representations and radicals in Banach algebras . . . . . 74 (1997) 174–200
- DONALDSON, S. K. Twisted harmonic maps and the self-duality equations . . . . . 55 (1987) 127–131
- DONKIN, STEPHEN, *see* DIPPER, RICHARD
- DOTY, STEPHEN R., NAKANO, DANIEL K., and PETERS, KARL M. On infinitesimal Schur algebras . . . . . 72 (1996) 588–612
- DOW, A., JUNNILA, H., and PELANT, J. Weak covering properties of weak topologies . . . . . 75 (1997) 349–368
- DROSTE, M., HOLLAND, W. C., and MACPHERSON, H. D. Automorphism groups of infinite semilinear orders (I) . . . . . 58 (1989) 454–478
- DROSTE, M., HOLLAND, W. C., and MACPHERSON, H. D. Automorphism groups of infinite semilinear orders (II) . . . . . 58 (1989) 479–494
- DROSTE, MANFRED. Partially ordered sets with transitive automorphism groups . . . . . 54 (1987) 517–543
- DU CLOUX, FOKKO, *see* BROWN, KENNETH A.
- DU, JIE, *see* DIPPER, RICHARD
- DYN, N. and RON, A. Radial basis function approximation: from gridded centres to scattered centres . . . . . 71 (1995) 76–108
- EBELING, WOLFGANG. The Milnor lattices of the elliptic hypersurface singularities . . . . . 53 (1986) 85–111
- ECKHARDT, C. and PATTERSON, S. J. On the Fourier coefficients of biquadratic theta series . . . . . 64 (1992) 225–264
- EDGAR, G. A. and MAULDIN, R. DANIEL. Multifractal decompositions of digraph recursive fractals . . . . . 65 (1992) 604–628

- EDJVET, M. Equations over groups and a theorem of Higman, Neumann, and Neumann . . . . . 62 (1991) 563–589
- EDJVET, MARTIN and HOWIE, JAMES. Star graphs, projective planes and free subgroups in small cancellation groups . . . . . 57 (1988) 301–328
- EDMUNDS, D. E. and TRIEBEL, H. Entropy numbers and approximation numbers in function spaces . . . . . 58 (1989) 137–152
- EDMUNDS, D. E. and TRIEBEL, H. Entropy numbers and approximation numbers in function spaces, II . . . . . 64 (1992) 153–169
- EDMUNDS, D. E. and TRIEBEL, H. Logarithmic Sobolev spaces and their applications to spectral theory . . . . . 71 (1995) 333–371
- EFFROS, EDWARD G. and RUAN, ZHONG-JIN. Mapping spaces and liftings for operator spaces . . . . . 69 (1994) 171–197
- EJRI, NORIO. Willmore surfaces with a duality in  $S^N(1)$  . . . . . 57 (1988) 383–416
- ELLIOTT, P. D. T. A. Additive arithmetic functions on arithmetic progressions . . . . . 54 (1987) 15–37
- ELSTRODT, J., GRUNEWALD, F., and MENNICKE, J. Arithmetic applications of the hyperbolic lattice point theorem . . . . . 57 (1988) 239–283
- ENGLER, HANS and LENHART, SUZANNE M. Viscosity solutions for weakly coupled systems of Hamilton–Jacobi equations . . . . . 63 (1991) 212–240
- ENOCK, MICHEL and VALLIN, JEAN-MICHEL.  $C^*$ -algèbres de Kac et algèbres de Kac . . . . . 66 (1993) 619–650
- ERDMANN, K. Algebras and dihedral defect groups . . . . . 54 (1987) 88–114
- ERDMANN, K. Algebras and semidihedral defect groups I . . . . . 57 (1988) 109–150
- ERDMANN, KARIN. Algebras and semidihedral defect groups II . . . . . 60 (1990) 123–165
- ERDOS, J. A. Reflexivity for subspace maps and linear spaces of operators . . . . . 52 (1986) 582–600
- ERDÖS, P. and TENENBAUM, G. Sur les densités de certaines suites d’entiers . . . . . 59 (1989) 417–438
- EREZ, BOAS, *see* BACHOC, CHRISTINE
- ESCHMEIER, JÖRG. Invariant subspaces for spherical contractions . . . . . 75 (1997) 157–176
- ESCHMEIER, JÖRG, *see* ALBRECHT, ERNST
- EVANS, DAVID E., *see* BRATTELI, OLA
- EVANS, DAVID M. Homogeneous geometries . . . . . 52 (1986) 305–327
- EVANS, DAVID M. and HRUSHOVSKI, EHUD. Projective planes in algebraically closed fields . . . . . 62 (1991) 1–24
- EVANS, MARTIN J. Presentations of groups involving more generators than are necessary . . . . . 67 (1993) 106–126
- EVANS, STEVEN N. Continuity properties of Gaussian stochastic processes indexed by a local field . . . . . 56 (1988) 380–416
- EVANS, STEVEN N. Sample path properties of Gaussian stochastic processes indexed by a local field . . . . . 56 (1988) 580–624
- EVANS, W. D. and HARRIS, D. J. Sobolev embeddings for generalized ridged domains . . . . . 54 (1987) 141–175
- EVEREST, G. R. Mean values of algebraic linear forms . . . . . 70 (1995) 529–555

- EVERITT, W. N. and RACE, D. Some remarks on linear ordinary quasi-differential expressions . . . . 54 (1987) 300–320
- EVERITT, W. N. and RACE, D. The regular representation of singular second-order differential expressions using quasi-derivatives . . . . . 65 (1992) 383–404
- EVERITT, W. N. and ZETTL, A. Differential operators generated by a countable number of quasi-differential expressions on the real line . . . . . 64 (1992) 524–544
- EVESON, S. P. Hilbert’s projective metric and the spectral properties of positive linear operators . . . . . 70 (1995) 411–440
- EXEL, RUY. Twisted partial actions: a classification of regular  $C^*$ -algebraic bundles . . . . . 74 (1997) 417–443
- 
- FABIAN, M. Lipschitz smooth points of convex functions and isomorphic characterizations of Hilbert spaces . . 51 (1985) 113–126
- FALCONER, K. J. Sets with prescribed projections and Nikodym sets . . . . . 53 (1986) 48–64
- FARB, BENSON. The extrinsic geometry of subgroups and the generalized word problem . . . . . 68 (1994) 577–593
- FELDMAN, EDGAR A., *see* BENJAMINI, ITAI
- FELDMAN, EDGAR A., *see* CHAVEL, ISAAC
- FELS, M. E. The equivalence problem for systems of second-order ordinary differential equations . . . . 71 (1995) 221–240
- FENG, QI and JECH, THOMAS. Local clubs, reflection, and preserving stationary sets . . . . . 58 (1989) 237–257
- FERNANDEZ, DICESAR LASS. Interpolation of  $2^d$  Banach spaces and the Calderón spaces  $X(E)$  . . . . . 56 (1988) 143–162
- FERNÁNDEZ, J. L., HEINONEN, J., and LLORENTE, J. G. Asymptotic values of subharmonic functions . . . . 73 (1996) 404–430
- FERNÁNDEZ LÓPEZ, ANTONIO, *see* BOUHYA, KHALID
- FIEBIG, DORIS and FIEBIG, ULF-RAINER. Topological boundaries for countable state Markov shifts . . . . 70 (1995) 625–643
- FIEBIG, ULF-RAINER, *see* FIEBIG, DORIS
- FIELD, MICHAEL, MELBOURNE, IAN, and NICOL, MATTHEW. Symmetric attractors for diffeomorphisms and flows . . . . . 72 (1996) 657–696
- FILASETA, MICHAEL and TRIFONOV, OGNIAN. The distribution of fractional parts with applications to gap results in number theory . . . . . 73 (1996) 241–278
- FINN, ROBERT. Moon surfaces, and boundary behaviour of capillary surfaces for perfect wetting and non-wetting 57 (1988) 542–576
- FINTUSHEL, RONALD and STERN, RONALD J. Instanton homology of Seifert fibred homology three spheres . 61 (1990) 109–137
- FISHER, ALBERT M., *see* BEDFORD, TIM
- FLECKINGER, JACQUELINE, LEVITIN, MICHAEL, and VASILIEV, DMITRI. Heat equation on the triadic von Koch snowflake: asymptotic and numerical analysis . . . . 71 (1995) 372–396

- FORMANEK, EDWARD. Braid group representations of low degree . . . . . 73 (1996) 279–322
- FOUVRY, E. and TENENBAUM, G. Entiers sans grand facteur premier en progressions arithmétiques . . . . . 63 (1991) 449–494
- FOUVRY, E. and TENENBAUM, G. Répartition statistique des entiers sans grand facteur premier dans les progressions arithmétiques . . . . . 72 (1996) 481–514
- FOXBY, HANS-BJØRN, *see* AVRAMOV, LUCHEZAR L.
- FRANK, GÜNTER and HELLERSTEIN, SIMON. On the meromorphic solutions of non-homogeneous linear differential equations with polynomial coefficients . . . . . 53 (1986) 407–428
- FREMLIN, D. H. Spaces of finite length . . . . . 64 (1992) 449–486
- FREMLIN, D. H. Skeletons and central sets . . . . . 74 (1997) 701–720
- FREMLIN, D. H. and JASIŃSKI, J.  $G_\delta$ -covers and large thin sets of reals . . . . . 53 (1986) 518–538
- FRENTZEN, HILBERT. Limit-point criteria for symmetric,  $J$ -symmetric, and arbitrary quasi-differential expressions . . . . . 51 (1985) 543–562
- FRIEDMAN, Y. and RUSSO, B. Geometry of the dual ball of the spin factor . . . . . 65 (1992) 142–174
- FRÖHLICH, A. Principal orders and embedding of local fields in algebras . . . . . 54 (1987) 247–266
- FROUGNY, CHRISTIANE, SAKAROVITCH, JACQUES, and SCHUPP, PAUL. Finiteness conditions on subgroups and formal language theory . . . . . 58 (1989) 74–88
- FURSTENBERG, HILLEL, KEYNES, HARVEY B., MARKLEY, NELSON G., and SEARS, MICHAEL. Topological properties of  $\mathbb{R}^n$  suspensions and growth properties of  $\mathbb{Z}^n$  cocycles . . . . . 66 (1993) 431–448
- FUTORNY, VIATCHESLAV, *see* COX, BEN
- 
- GAMELIN, T. W., *see* COLE, BRIAN J.
- GARCÍA-CUERVA, JOSÉ and HERRERO, MARÍA-JESÚS L. A theory of Hardy spaces associated to the Herz spaces . . . . . 69 (1994) 605–628
- GARDINER, A. and PRAEGER, CHERYL E. A geometrical approach to imprimitive graphs . . . . . 71 (1995) 524–546
- GARVAN, FRANK G. Some congruences for partitions that are  $p$ -cores . . . . . 66 (1993) 449–478
- GĘBA, KAZIMIERZ, KRAWCEWICZ, WIESLAW, and WU, JIANHONG. An equivariant degree with applications to symmetric bifurcation problems. Part 1: construction of the degree . . . . . 69 (1994) 377–398
- GECK, MEINOLF. On the character values of Iwahori–Hecke algebras of exceptional type . . . . . 68 (1994) 51–76
- GECK, MEINOLF and MICHEL, JEAN. ‘Good’ elements of finite Coxeter groups and representations of Iwahori–Hecke algebras . . . . . 74 (1997) 275–305
- GEHRING, F. W. and MARTIN, G. J. Discrete quasiconformal groups I . . . . . 55 (1987) 331–358

- GERHARD, J. A. and PETRICH, MARIO. Varieties of bands revisited . . . . . 58 (1989) 323–350
- GIBLIN, P. J., *see* BRUCE, J. W.
- GILBERT, N. D. Presentations of the automorphism group of a free product . . . . . 54 (1987) 115–140
- GILBERT, N. D., *see* BROWN, RONALD
- GILFEATHER, FRANK L. and SMITH, ROGER R. Cohomology for operator algebras: cones and suspensions . . . . . 65 (1992) 175–198
- GILLESPIE, T. A., *see* BERKSON, EARL
- GLUCK, DAVID and MAGAARD, KAY. Character and fixed point ratios in finite classical groups . . . . . 71 (1995) 547–584
- GODEFROY, GILLES, *see* DEVILLE, ROBERT
- GOERSS, PAUL G. Unstable projectives and stable Ext: with applications . . . . . 53 (1986) 539–561
- GOLDIE, CHARLES M. and SMITH, RICHARD L. On the denominators in Sylvester’s series . . . . . 54 (1987) 445–476
- GOLDSTEIN, M., *see* ARMITAGE, D. H.
- GONZÁLEZ DÍEZ, GABINO. Loci of curves which are prime Galois coverings of  $\mathbb{P}^1$  . . . . . 62 (1991) 469–489
- GONZÁLEZ-LÓPEZ, ARTEMIO, KAMRAN, NIKY, and OLVER, PETER J. Lie algebras of vector fields in the real plane . . . . . 64 (1992) 339–368
- GOOTMAN, ELLIOT C. and LAZAR, ALDO J. Applications of non-commutative duality to crossed product  $C^*$ -algebras determined by an action or coaction . . . . . 59 (1989) 593–624
- GORYUNOV, VICTOR V. Semi-simplicial resolutions and homology of images and discriminants of mappings . . . . . 70 (1995) 363–385
- GOULD, VICTORIA. Bisimple inverse  $\omega$ -semigroups of left quotients . . . . . 52 (1986) 95–118
- GOUWEELEEUW, JOSÉ M. A characterization of vector measures with convex range . . . . . 70 (1995) 336–362
- GRANT, DAVID. A generalization of a formula of Eisenstein . . . . . 62 (1991) 121–132
- GREUEL, GERT-MARTIN and PFISTER, GERHARD. Geometric quotients of unipotent group actions . . . . . 67 (1993) 75–105
- GRIFFEATH, DAVID, *see* COX, J. T.
- GRIFFITHS, H. B. The topology of square pegs in round holes . . . . . 62 (1991) 647–672
- GRITZMANN, PETER, KLEE, VICTOR, and WESTWATER, JOHN. Polytope containment and determination by linear probes . . . . . 70 (1995) 691–720
- GROSS, FLETCHER. On a conjecture of Philip Hall . . . . . 52 (1986) 464–494
- GRUENBERG, K. W. and WEISS, A. Galois invariants for units . . . . . 70 (1995) 264–284
- GRUNEWALD, F., *see* ELSTRODT J.
- GUEST, M. A. The energy function and homogeneous harmonic maps . . . . . 62 (1991) 77–98
- GUO, CHARNG RANG. On solvability of ternary quadratic forms . . . . . 70 (1995) 241–263

- GUO, CHARNG RANG. The distribution of the logarithmic derivative of the Riemann zeta function . . . . 72 (1996) 1–27
- GUO, CHARNG RANG. On the zeros of the derivative of the Riemann zeta function . . . . . 72 (1996) 28–62
- GURALNICK, ROBERT, KLEIDMAN, PETER B., and LYONS, RICHARD. Sylow  $p$ -subgroups and subnormal subgroups of finite groups . . . . . 66 (1993) 129–151
- HALL, J. I. Graphs, geometry, 3-transpositions, and symplectic  $\mathbb{F}_2$ -transvection groups . . . . . 58 (1989) 89–111
- HALL, J. I. Some 3-transposition groups with normal 2-subgroups . . . . . 58 (1989) 112–136
- HALLENBECK, D. J., MACGREGOR, T. H., and SAMOTIJ, K. Fractional Cauchy transforms, inner functions and multipliers . . . . . 72 (1996) 157–187
- HAMBLETON, I., MILGRAM, R. J., TAYLOR, L., and WILLIAMS, B. Surgery with finite fundamental group 56 (1988) 349–379
- HAMILTON, D. H. Extremal boundary problems . . . . . 56 (1988) 101–113
- HANIN, LEONID G. Duality for general Lipschitz classes and applications . . . . . 75 (1997) 134–156
- HANLON, P., *see* CALDERBANK A. R.
- HANNAH, JOHN and O’MEARA, K. C. Depth of idempotent-generated subsemigroups of a regular ring . . . . 59 (1989) 464–482
- HANSON, BRUCE. The zero distribution of holomorphic functions on the unit disc . . . . . 51 (1985) 339–368
- HAPPEL, DIETER. Tilting sets on cylinders . . . . . 51 (1985) 21–55
- HAPPEL, DIETER. Corrigendum: Tilting sets on cylinders 56 (1988) 260
- HARAN, DAN. On closed subgroups of free products of profinite groups . . . . . 55 (1987) 266–298
- HARMAN, G., *see* BAKER, R. C.
- HARMAN, GLYN. Sums of two squares in short intervals 62 (1991) 225–241
- HARMAN, GLYN. On the distribution of  $\alpha p$  modulo one II 72 (1996) 241–260
- HARMAN, GLYN. Metrical theorems on prime values of the integer parts of real sequences . . . . . 75 (1997) 481–496
- HARRIS, D. J., *see* EVANS, W. D.
- HARRIS, MICHAEL. Functorial properties of toroidal compactifications of locally symmetric varieties . . . 59 (1989) 1–22
- HARTLEY, B. and KUZUCUOĞLU, M. Centralizers of elements in locally finite simple groups . . . . . 62 (1991) 301–324
- HARTLEY, B. and STÖHR, R. Homology of higher relation modules and torsion in free central extensions of groups 62 (1991) 325–352
- HEATH-BROWN, D. R. Zero-free regions for Dirichlet L-functions, and the least prime in an arithmetic progression . . . . . 64 (1992) 265–338
- HEATH-BROWN, D. R. and HUXLEY, M. N. Exponential sums with a difference . . . . . 61 (1990) 227–250
- HEINONEN, J., *see* FERNÁNDEZ, J. L.

- HELLERSTEIN, SIMON, *see* FRANK, GÜNTER
- HENSLEY, DOUGLAS. The distribution of round numbers . . . . . 54 (1987) 412–444
- HERRERO, MARÍA-JESÚS L., *see* GARCÍA-CUERVA, JOSÉ
- HERZOG, IVO. The Ziegler spectrum of a locally coherent Grothendieck category . . . . . 74 (1997) 503–558
- HICKIN, KENNETH. Universal locally finite central extensions of groups . . . . . 52 (1986) 53–72
- HIDALGO, RUBÉN A. The noded Schottky space . . . . . 73 (1996) 385–403
- HILDEBRAND, ADOLF. Additive and multiplicative functions on shifted primes . . . . . 59 (1989) 209–232
- HINDMAN, NEIL, *see* BERGELSON, VITALY
- HINKKANEN, A. Uniformly quasisymmetric groups . . . . . 51 (1985) 318–338
- HINKKANEN, A. Iteration and the zeros of the second derivative of a meromorphic function . . . . . 65 (1992) 629–650
- HINKKANEN, A. and MARTIN, G. J. The dynamics of semigroups of rational functions I . . . . . 73 (1996) 358–384
- HINTON, D. B., KLAUS, M., and SHAW, J. K. Titchmarsh–Weyl–Levinson theory for a four-dimensional Hamiltonian system . . . . . 59 (1989) 339–372
- HINTON, D. B., KLAUS, M., and SHAW, J. K. Embedded half-bound states for potentials of Wigner–von Neumann type . . . . . 62 (1991) 607–646
- HINTON, D. B., *see* BROWN, R. C.
- HIRIART-URRUTY, J.-B. and SEEGER, A. The second-order subdifferential and the Dupin indicatrices of a non-differentiable convex function . . . . . 58 (1989) 351–365
- HITCHIN, N. J. The self-duality equations on a Riemann surface . . . . . 55 (1987) 59–126
- HODKINSON, IAN and SHELAH, SAHARON. A construction of many uncountable rings using SFP domains and Aronszajn trees . . . . . 67 (1993) 449–492
- HOFFMAN, PETER and HUMPHREYS, JOHN. Projective representations of generalized symmetric groups using PSH-algebras . . . . . 59 (1989) 483–506
- HOFMANN, STEVE. Boundedness criteria for rough singular integrals . . . . . 70 (1995) 386–410
- HOLLAND, D., *see* BURNS, D.
- HOLLAND, M. P., *see* COUTINHO, S. C.
- HOLLAND, W. C., *see* DROSTE, M.
- HOLOPAINEN, ILKKA. Positive solutions of quasilinear elliptic equations on Riemannian manifolds . . . . . 65 (1992) 651–672
- HOLT, D. F. On the second cohomology group of a finite group . . . . . 55 (1987) 22–36
- HOROZOV, E. and ILIEV, I. D. On the number of limit cycles in perturbations of quadratic Hamiltonian systems . . . . . 69 (1994) 198–224
- HOWIE, JAMES. The quotient of a free product of groups by a single high-powered relator. I. Pictures. Fifth and higher powers . . . . . 59 (1989) 507–540

- HOWIE, JAMES. The quotient of a free product of groups by a single high-powered relator. II. Fourth powers . . . 61 (1990) 33–62
- HOWIE, JAMES. The quotient of a free product of groups by a single high-powered relator. III. The word problem . . . 62 (1991) 590–606
- HOWIE, JAMES. Corrigendum: The quotient of a free product of groups by a single high-powered relator . . . 66 (1993) 538
- HOWIE, JAMES, *see* EDJVET, MARTIN
- HOWROYD, J. D. On dimension and on the existence of sets of finite positive Hausdorff measure . . . . . 70 (1995) 581–604
- HRUSHOVSKI, EHUD, *see* EVANS, DAVID M.
- HSU, L. and KAMRAN, N. Classification of second-order ordinary differential equations admitting Lie groups of fibre-preserving point symmetries . . . . . 58 (1989) 387–416
- HUDSON, T. D. Ideals in triangular AF algebras . . . 69 (1994) 345–376
- HUMPHREYS, JOHN, *see* HOFFMAN, PETER
- HUMPHRIES, STEPHEN P. and JOHNSON, DENNIS. A generalization of winding number functions on surfaces . . . 58 (1989) 366–386
- HUMPHRIES, STEPHEN P., *see* BROWN, RONALD
- HUNTER, M. N., *see* LOVE, E. R.
- HURTUBISE, JACQUES. Twistors and the geometry of bundles over  $\mathbb{P}_2(\mathbb{C})$  . . . . . 55 (1987) 450–464
- HUXLEY, M. N. Exponential sums and lattice points . . . 60 (1990) 471–502
- HUXLEY, M. N. Corrigenda: Exponential sums and lattice points . . . . . 66 (1993) 70
- HUXLEY, M. N. Exponential sums and the Riemann zeta function IV . . . . . 66 (1993) 1–40
- HUXLEY, M. N. Exponential sums and lattice points II . . . 66 (1993) 279–301
- HUXLEY, M. N. Corrigenda: Exponential sums and lattice points II . . . . . 68 (1994) 264
- HUXLEY, M. N. and KOLESNIK, G. Exponential sums and the Riemann zeta function III . . . . . 62 (1991) 449–468
- HUXLEY, M. N. and KOLESNIK, G. Corrigenda: Exponential sums and the Riemann zeta function III . . . . . 66 (1993) 302
- HUXLEY, M. N. and WATT N. Exponential sums and the Riemann zeta function . . . . . 57 (1988) 1–24
- HUXLEY, M. N. and WATT, N. Exponential sums with a parameter . . . . . 59 (1989) 233–252
- HUXLEY, M. N., *see* HEATH-BROWN, D. R.
- HYLAND, J. M. E., ROBINSON, E. P., and ROSOLINI, G. The discrete objects in the effective topos . . . . . 60 (1990) 1–36
- ILIEV, I. D., *see* HOROZOV, E.
- ILYIN, A. A. Lieb–Thirring inequalities on the  $N$ -sphere and in the plane, and some applications . . . . . 67 (1993) 159–182
- IMPAGLIAZZO, RUSSELL, *see* BEAME, PAUL
- ISHIKAWA, GOO, *see* BRODERSEN, HANS

- ITURRIAGA, RENATO. Minimizing measures for time-dependent Lagrangians . . . . . 73 (1996) 216–240
- IVANOV, A. A. A presentation for  $J_4$  . . . . . 64 (1992) 369–396
- IVIĆ, ALEKSANDAR and MOTOHASHI, YOICHI. The mean square of the error term for the fourth power moment of the zeta-function . . . . . 69 (1994) 309–329
- IZQUIERDO, MILAGROS. Minimal index surface subgroups of non-euclidean crystallographic groups . . . . . 67 (1993) 305–328
- JACKA, S. D. and YOR, M. Inequalities for non-moderate functions of a pair of stochastic processes . . . . . 67 (1993) 649–672
- JACKA, S. D., *see* BARLOW, M. T.
- JACOBSEN, LISA. Convergence of limit  $k$ -periodic continued fractions  $K(a_n/b_n)$ , and of subsequences of their tails . . . . . 51 (1985) 563–576
- JAMES, GORDON. The irreducible representations of the finite general linear groups . . . . . 52 (1986) 236–268
- JAMES, GORDON. The decomposition matrices of  $GL_n(q)$  for  $n \leq 10$  . . . . . 60 (1990) 225–265
- JAMES, GORDON D. and LIEBECK, MARTIN W. Permanents and immanants of Hermitian matrices . . . . . 55 (1987) 243–265
- JAMES, GORDON and MATHAS, ANDREW. A  $q$ -analogue of the Jantzen–Schaper theorem . . . . . 74 (1997) 241–274
- JAMES, GORDON, *see* DIPPER, RICHARD
- JANTZEN, JENS C. and SEITZ, GARY M. On the representation theory of the symmetric groups . . . . . 65 (1992) 475–504
- JARQUE, XAVIER and LLIBRE, JAUME. Structural stability of planar Hamiltonian polynomial vector fields . . . . . 68 (1994) 617–640
- JASIŃSKI, J., *see* FREMLIN, D. H.
- JAYNE, J. E., NAMIOKA, I., and ROGERS, C. A. Topological properties of Banach spaces . . . . . 66 (1993) 651–672
- JECH, THOMAS, *see* FENG, QI
- JOHNSON, B. E. Near inclusions for subhomogeneous  $C^*$ -algebras . . . . . 68 (1994) 399–422
- JOHNSON, DENNIS, *see* HUMPHRIES, STEPHEN P.
- JOHNSON, F. E. A. On the existence of irreducible discrete subgroups in isotypic Lie groups of classical type . . . . . 56 (1988) 51–77
- JOHNSTONE, P. T. and MOERDIJK, I. Local maps of toposes . . . . . 58 (1989) 281–305
- JOSELLIS, FRANK W. Lyusternik–Schnirelman theory for flows and periodic orbits for Hamiltonian systems on  $\mathbb{T}^n \times \mathbb{R}^n$  . . . . . 68 (1994) 641–672
- JUNNILA, H., *see* DOW, A.
- KALLIONGIS, JOHN and MCCULLOUGH, DARRYL.  $\pi_1$ -injective mappings of compact 3-manifolds . . . . . 52 (1986) 173–192
- KAMRAN, N., *see* HSU, L.
- KAMRAN, NIKY, *see* GONZÁLEZ-LÓPEZ, ARTEMIO

- KANEDA, MASAHARU, *see* ANDERSEN, HENNING HAAHR
- KANG, SEOK-JIN, *see* COX, BEN
- KANTOR, W. M., LIEBECK, MARTIN W., and MACPHERSON, H. D.  $\aleph_0$ -categorical structures smoothly approximated by finite substructures . . . . . 59 (1989) 439–463
- KANTOR, W. M., *see* CALDERBANK, A. R.
- KAUFFMAN, ROBERT M. On essential self-adjointness of partial differential operators with positive coefficients 56 (1988) 163–208
- KAYE, RICHARD. The automorphism group of a countable recursively saturated structure . . . . . 65 (1992) 225–244
- KEEN, LINDA and SERIES, CAROLINE. The Riley slice of Schottky space . . . . . 69 (1994) 72–90
- KENDALL, WILFRID S. Probability, convexity, and harmonic maps with small image I: uniqueness and fine existence 61 (1990) 371–406
- KESTEN, HARRY and MALLER, R. A. The effect of trimming on the strong law of large numbers . . . . 71 (1995) 441–480
- KEYNES, HARVEY B., *see* FURSTENBERG, HILLEL
- KIMMERLE, WOLFGANG, LYONS, RICHARD, SANDLING, ROBERT, and TEAGUE, DAVID N. Composition factors from the group ring and Artin’s theorem on orders of simple groups . . . . . 60 (1990) 89–122
- KIRALIS, GEOFFREY, KRSTIĆ, SAVA, and MCCOOL, JAMES. Finite presentability of  $\Phi_n(G)$ ,  $GL_n(\mathbb{Z}G)$  and their elementary subgroups and Steinberg groups . . 73 (1996) 575–622
- KIRWAN, FRANCES. On the homology of compactifications of moduli spaces of vector bundles over a Riemann surface . . . . . 53 (1986) 237–266
- KIRWAN, FRANCES. Corrigendum: On the homology of compactifications of moduli spaces of vector bundles over a Riemann surface . . . . . 65 (1992) 474
- KIRWAN, FRANCES and LEE, RONNIE. The cohomology of moduli spaces of K3 surfaces of degree 2 (II) . . . . 58 (1989) 559–582
- KISELMAN, CHRISTER O. Order and type as measures of growth for convex or entire functions . . . . . 66 (1993) 152–186
- KISHIMOTO, AKITAKA, *see* BRATTELI, OLA
- KLAUS, M., *see* HINTON, D. B.
- KLEE, VICTOR, *see* GRITZMANN, PETER
- KLEIDMAN, PETER B. and WILSON, ROBERT A. The maximal subgroups of  $J_4$  . . . . . 56 (1988) 484–510
- KLEIDMAN, PETER B. and WILSON, ROBERT A. The maximal subgroups of  $E_6(2)$  and  $\text{Aut}(E_6(2))$  . . . 60 (1990) 266–294
- KLEIDMAN, PETER B., *see* GURALNICK, ROBERT
- KLESHCHEV, ALEXANDER S. On restrictions of irreducible modular representations of semisimple algebraic groups and symmetric groups to some natural subgroups, I 69 (1994) 515–540
- KLESHCHEV, ALEXANDER. On decomposition numbers and branching coefficients for symmetric and special linear groups . . . . . 75 (1997) 497–558
- KLÜPPELBERG, C., *see* BALKEMA, A. A.

- KNAPP, KARLHEINZ. Connective  $K$ -theory of the  $\text{Im}(J)$ -spectrum . . . . . 71 (1995) 175–196
- KNÖRR, REINHARD. Virtually irreducible lattices . . . . . 59 (1989) 99–132
- KOLESNIK, G., *see* HUXLEY, M. N.
- KOMJÁTH, PÉTER. The colouring number . . . . . 54 (1987) 1–14
- KÖRNER, T. W. On the theorem of Ivašev-Musatov III . . . . . 53 (1986) 143–192
- KOTSCHICK, D.  $\text{SO}(3)$  invariants for 4-manifolds with  $b_2^+ = 1$  . . . . . 63 (1991) 426–448
- KOVÁCS, L. G. Primitive subgroups of wreath products in product action . . . . . 58 (1989) 306–322
- KRAJÍČEK, JAN, *see* BEAME, PAUL
- KRAJÍČEK, JAN, *see* BUSS, SAMUEL R.
- KRAUS, JON and LARSON, DAVID R. Reflexivity and distance formulae . . . . . 53 (1986) 340–356
- KRAWCEWICZ, WIESLAW, *see* GĘBA, KAZIMIERZ
- KROPHOLLER, P. H. The cohomology of soluble groups of finite rank . . . . . 53 (1986) 453–473
- KROPHOLLER, P. H. An analogue of the torus decomposition theorem for certain Poincaré duality groups . . . . . 60 (1990) 503–529
- KRSTIĆ, SAVA. Finitely generated virtually free groups have finitely presented automorphism group . . . . . 64 (1992) 49–69
- KRSTIĆ, SAVA, *see* KIRALIS, GEOFFREY
- KUNG, JOSEPH P. S. Excluding the cycle geometries of the Kuratowski graphs from binary geometries . . . . . 55 (1987) 209–242
- KUROKAWA, NOBUSHIGE. On the meromorphy of Euler products (I) . . . . . 53 (1986) 1–47
- KUROKAWA, NOBUSHIGE. On the meromorphy of Euler products (II) . . . . . 53 (1986) 209–236
- KUTZKO, PHILIP C., *see* BUSHNELL, COLIN J.
- KUZUCUOĞLU, M., *see* HARTLEY, B.
- 
- LABRA, A., *see* ALCALDE, M. T.
- LACHLAN, A. H. Binary homogeneous structures I . . . . . 52 (1986) 385–411
- LACHLAN, A. H. Binary homogeneous structures II . . . . . 52 (1986) 412–426
- LADEGAILLERIE, YVES. Courbes principales sur les surfaces II: classification . . . . . 64 (1992) 653–672
- LAGARIAS, J. C. Geodesic multidimensional continued fractions . . . . . 69 (1994) 464–488
- LAMBE, LARRY. On the quantum Yang–Baxter equation with spectral parameter I . . . . . 68 (1994) 31–50
- LAPIDUS, MICHEL L. and POMERANCE, CARL. The Riemann zeta-function and the one-dimensional Weyl–Berry conjecture for fractal drums . . . . . 66 (1993) 41–69
- LARSON, DAVID R. and SOLEL, BARUCH. Structured triangular limit algebras . . . . . 75 (1997) 177–193
- LARSON, DAVID R., *see* KRAUS, JON
- LASCAR, DANIEL. Autour de la propriété du petit indice . . . . . 62 (1991) 25–53

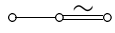
- LAWLER, GREGORY F. Estimates for differences and Harnack inequality for difference operators coming from random walks with symmetric, spatially inhomogeneous, increments . . . . . 63 (1991) 552–568
- LAWRENCE, JIM and SPINGARN, JONATHAN E. On fixed points of non-expansive piecewise isometric mappings 55 (1987) 605–624
- LAWSON, H. BLAINE JR, LIMA-FILHO, PAULO, and MICHELSON, MARIE-LOUISE. Algebraic cycles and equivariant cohomology theories . . . . . 73 (1996) 679–720
- LAWTHER, R. Some coset actions in  $G_2(q)$  . . . . . 61 (1990) 1–17
- LAWTHER, R. Double cosets involving involutions in algebraic groups . . . . . 70 (1995) 115–145
- LAZAR, ALDO J., *see* GOOTMAN, ELLIOT C.
- LEADER, I., *see* BOLLOBÁS, B.
- LEADER, IMRE, *see* BERGELSON, VITALY
- LEE, RONNIE, *see* KIRWAN, FRANCES
- LEECH, JONATHAN. Inverse monoids with a natural semilattice ordering . . . . . 70 (1995) 146–182
- LEEDHAM-GREEN, C. R., MCKAY, S., and PLESKEN, W. Space groups and groups of prime-power order, V. A bound to the dimension of space groups with fixed coclass . . . . . 52 (1986) 73–94
- LEI, YANSONG, YI, WANHUA, and ZHENG, QUAN. Semigroups of operators and polynomials of generators of bounded strongly continuous groups . . . . . 69 (1994) 144–170
- LENHART, SUZANNE M., *see* ENGLER, HANS
- LEVCOVITZ, DANIEL. Bounds for the number of fixed points of automorphisms of curves . . . . . 62 (1991) 133–150
- LEVITIN, MICHAEL and VASSILIEV, DMITRI. Spectral asymptotics, renewal theorem, and the Berry conjecture for a class of fractals . . . . . 72 (1996) 188–214
- LEVITIN, MICHAEL, *see* FLECKINGER, JACQUELINE
- LEVY, L. S., ROBSON, J. C., and STAFFORD, J. T. Hidden matrices . . . . . 69 (1994) 277–308
- LIEBECK, MARTIN W. The affine permutation groups of rank three . . . . . 54 (1987) 477–516
- LIEBECK, MARTIN W. and SAXL, JAN. On the orders of maximal subgroups of the finite exceptional groups of Lie type . . . . . 55 (1987) 299–330
- LIEBECK, MARTIN W. and SAXL, JAN. Minimal degrees of primitive permutation groups, with an application to monodromy groups of covers of Riemann surfaces . . . . . 63 (1991) 266–314
- LIEBECK, MARTIN W., SAXL, JAN, and SEITZ, GARY M. On the overgroups of irreducible subgroups of the finite classical groups . . . . . 55 (1987) 507–537
- LIEBECK, MARTIN W., SAXL, JAN, and SEITZ, GARY M. Subgroups of maximal rank in finite exceptional groups of Lie type . . . . . 65 (1992) 297–325

- LIEBECK, MARTIN W., SAXL, JAN, and TESTERMAN, DONNA M. Simple subgroups of large rank in groups of Lie type . . . . . 72 (1996) 425–457
- LIEBECK, MARTIN W., *see* COHEN, ARJEH M.
- LIEBECK, MARTIN W., *see* JAMES, GORDON D.
- LIEBECK, MARTIN W., *see* KANTOR, W. M.
- LIMA-FILHO, PAULO, *see* LAWSON, H. BLAINE JR
- LIN, HUAXIN. Extensions by  $C^*$ -algebras of real rank zero, II . . . . . 71 (1995) 641–674
- LINNELL, P. A. Minimal free resolutions and  $(G, n)$ -complexes for finite abelian groups . . . . . 66 (1993) 303–326
- LINTON, STEPHEN A. and WILSON, ROBERT A. The maximal subgroups of the Fischer groups  $Fi_{24}$  and  $Fi'_{24}$  63 (1991) 113–164
- LITTLE, GRAHAM. Equivalences of positive integral operators with rational kernels . . . . . 62 (1991) 403–426
- LITTLEJOHN, LANCE L. and RACE, DAVID. Symmetric and symmetrisable differential expressions . . . . . 60 (1990) 344–364
- LLIBRE, JAUME, *see* JARQUE, XAVIER
- LLORENTE, J. G., *see* FERNÁNDEZ, J. L.
- LODAY, JEAN-LOUIS, *see* BROWN, RONALD
- LODDER, GERALD M. Dihedral homology and the free loop space . . . . . 60 (1990) 201–224
- LORENZ, MARTIN, *see* BROWN, KENNETH A.
- LOS, JÉRÔME E. Pseudo-Anosov maps and invariant train tracks in the disc: a finite algorithm . . . . . 66 (1993) 400–430
- LOVE, E. R. Abel summability of certain series of Legendre functions . . . . . 69 (1994) 629–672
- LOVE, E. R. and HUNTER, M. N. Expansions in series of Legendre functions . . . . . 64 (1992) 579–601
- LOY, R. J., *see* DALES, H. G.
- LUBOTZKY, ALEXANDER, *see* BASS, HYMAN
- LÜCK, WOLFGANG. The geometric finiteness obstruction 54 (1987) 367–384
- LUECKING, DANIEL H. Embedding derivatives of Hardy spaces into Lebesgue spaces . . . . . 63 (1991) 595–619
- LUSTIG, MARTIN. Nielsen equivalence and simple-homotopy type . . . . . 62 (1991) 537–562
- LUTWAK, ERWIN. Centroid bodies and dual mixed volumes 60 (1990) 365–391
- LYONS, RICHARD, *see* GURALNICK, ROBERT
- LYONS, RICHARD, *see* KIMMERLE, WOLFGANG
- LYZZAIK, A. and STYER, D. The geometry of multivalent close-to-convex functions . . . . . 51 (1985) 56–76
- LYZZAIK, ABDALLAH. Multivalent functions of bounded boundary rotation and weakly close-to-convex functions 51 (1985) 478–500
- MCCARTHY, PATRICK J. Ultrafunctions, projective function geometry, and polynomial functional equations . . . . . 53 (1986) 321–339

- MCCARTHY, PATRICK J. and STEPHENSON, W. The classification of the conjugacy classes of the full group of homeomorphisms of an open interval and the general solution of certain functional equations . . . . 51 (1985) 95–112
- MCCOOL, JAMES, *see* KIRALIS, GEOFFREY
- MCCULLOUGH, DARRYL, MILLER, ANDY, and ZIMMERMANN, BRUNO. Group actions on handlebodies . . . . 59 (1989) 373–416
- MCCULLOUGH, DARRYL, *see* KALLIONGIS, JOHN
- MACGREGOR, T. H., *see* HALLENBECK, D. J.
- MCGUINNESS, SEAN, *see* MARKVORSEN, STEEN
- MCKAY, S., *see* LEEDHAM-GREEN, C. R.
- MACPHERSON, DUGALD and PILLAY, ANAND. Primitive permutation groups of finite Morley rank . . . . 70 (1995) 481–504
- MACPHERSON, DUGALD and PRAEGER, CHERYL E. Infinitary versions of the O’Nan–Scott Theorem . . . . 68 (1994) 518–540
- MACPHERSON, DUGALD, *see* ADELEKE, S. A.
- MACPHERSON, H. D. Orbits of infinite permutation groups 51 (1985) 246–284
- MACPHERSON, H. D. Growth rates in infinite graphs and permutation groups . . . . . 51 (1985) 285–294
- MACPHERSON, H. D., *see* DROSTE, M.
- MACPHERSON, H. D., *see* KANTOR, W. M.
- MAGAARD, KAY, *see* GLUCK, DAVID
- MAGAJNA, BOJAN. Strong operator modules and the Haagerup tensor product . . . . . 74 (1997) 201–240
- MAKAROV, N. G. On the distortion of boundary sets under conformal mappings . . . . . 51 (1985) 369–384
- MALLER, R. A., *see* KESTEN, HARRY
- MANDOUVALOS, N. Spectral theory and Eisenstein series for Kleinian groups . . . . . 57 (1988) 209–238
- MANDOUVALOS, N., *see* DAVIES, E. B.
- MANN, AVINOAM and SEGAL, DAN. Uniform finiteness conditions in residually finite groups . . . . . 61 (1990) 529–545
- MARKLEY, NELSON G., *see* FURSTENBERG, HILLEL
- MARKVORSEN, STEEN, MCGUINNESS, SEAN, and THOMASSEN, CARSTEN. Transient random walks on graphs and metric spaces with applications to hyperbolic surfaces . . . . . 64 (1992) 1–20
- MARSTRAND, J. M. Packing circles in the plane . . . . 55 (1987) 37–58
- MARTIN, G. J., *see* GEHRING, F. W.
- MARTIN, G. J., *see* HINKKANEN, A.
- MATHAS, ANDREW, *see* JAMES, GORDON
- MATHEWS, LARRY. Cell decomposition and dimension functions in first-order topological structures . . . . 70 (1995) 1–32
- MATSUMOTO, KENGO. Distributions on  $C^*$ -algebras associated with  $\mathbb{R}^n$ -actions . . . . . 74 (1997) 444–480
- MAULDIN, R. DANIEL and URBAŃSKI, MARIUSZ. Dimensions and measures in infinite iterated function systems 73 (1996) 105–154
- MAULDIN, R. DANIEL, *see* EDGAR, G. A.

- MEIER, JOHN. Geometric invariants for Artin groups . . . 74 (1997) 151–173
- MEIER, JOHN and VANWYK, LEONARD. The Bieri–Neumann–Strebel invariants for graph groups . . . 71 (1995) 263–280
- MEINERT, HOLGER. The homological invariants for metabelian groups of finite Prüfer rank: a proof of the  $\Sigma^m$ -conjecture . . . . . 72 (1996) 385–424
- MEISE, R., *see* BRAUN, R. W.
- MEKLER, ALAN H., NELSON, EVELYN, and SHELAH, SAHARON. A variety with solvable, but not uniformly solvable, word problem . . . . . 66 (1993) 225–256
- MELBOURNE, IAN, *see* FIELD, MICHAEL
- MELLES, GARVIN and SHELAH, SAHARON. A saturated model of an unsuperstable theory of cardinality greater than its theory has the small index property . . . 69 (1994) 449–463
- MELVILLE, DUNCAN, *see* COX, BEN
- MENNICKE, J., *see* ELSTRODT, J.
- MICALI, A., *see* ALCALDE, M. T.
- MICCHELLI, CHARLES A., *see* BUHMANN, MARTIN D.
- MICHEL, JEAN, *see* GECK, MEINOLF
- MICHELSON, MARIE-LOUISE, *see* LAWSON, H. BLAINE JR
- MILGRAM, R. J., *see* HAMBLETON, I.
- MILGRAM, R. JAMES, *see* ADEM, ALEJANDRO
- MILLER, ANDY, *see* MCCULLOUGH, DARRYL
- MOERDIJK, I., *see* JOHNSTONE, P. T.
- MOLTÓ, A., ORIHUELA, J., and TROYANSKI, S. Locally uniformly rotund renorming and fragmentability . . 75 (1997) 619–640
- MOND, DAVID. Singularities of the exponential map of the tangent bundle associated with an immersion . . . 53 (1986) 357–384
- MONTESINOS-AMILIBIA, JOSÉ M. and MORTON, H. R. Fibred links from closed braids . . . . . 62 (1991) 167–201
- MORGAN, JOHN W. and MORRISON, IAN. A Van Kampen theorem for weak joins . . . . . 53 (1986) 562–576
- MORGAN, JOHN W., *see* CULLER, MARC
- MOROZ, B. Z. On a class of Dirichlet series associated to the ring of representations of a Weil group . . . 56 (1988) 209–228
- MORRIS, LAWRENCE.  $P$ -cuspidal representations . . . 57 (1988) 329–356
- MORRIS, LAWRENCE.  $P$ -cuspidal representations of level one . . . . . 58 (1989) 550–558
- MORRIS, LAWRENCE. Some tamely ramified supercuspidal representations of symplectic groups . . . . . 63 (1991) 519–551
- MORRISON, IAN, *see* MORGAN, JOHN W.
- MORTON, H. R., *see* MONTESINOS-AMILIBIA, JOSÉ M.
- MORTON, PATRICK and MOURANT, W. J. Paper folding, digit patterns and groups of arithmetic fractals . . 59 (1989) 253–293
- MORTON, PATRICK and PATEL, PRATIKSHA. The Galois theory of periodic points of polynomial maps . . 68 (1994) 225–263
- MOTOHASHI, YOICHI, *see* IVIĆ, ALEKSANDAR

- MOTTA, WALTER, PORTO, PAULO JR, and SAEKI, OSAMU.  
Stable maps of 3-manifolds into the plane and their  
quotient spaces . . . . . 71 (1995) 158–174
- MOURANT, W. J., *see* MORTON, PATRICK
- MUDER, DOUGLAS J. Putting the best face on a Voronoi  
polyhedron . . . . . 56 (1988) 329–348
- MUDER, DOUGLAS J. How big is an  $n$ -sided Voronoi  
polygon? . . . . . 61 (1990) 91–108
- MUHLY, PAUL S. and WILLIAMS, DANA P. Groupoid  
cohomology and the Dixmier–Douady class . . . . . 71 (1995) 109–134
- MUHLY, PAUL S., *see* BERKSON, EARL
- MÜLLER, PAUL F. X. Rearrangements of the Haar system  
that preserve BMO . . . . . 75 (1997) 600–618
- MURPHY, EUGENE, *see* DIPPER, RICHARD
- MURPHY, GERARD J. Crossed products of  $C^*$ -algebras by  
semigroups of automorphisms . . . . . 68 (1994) 423–448
- NABNEY, IAN T. Growth functions for groups and recurrence  
sequences . . . . . 63 (1991) 315–343
- NADKARNI, MAHENDRA, *see* AARONSON, JON
- NAIR, R., *see* ABERCROMBIE, A. G.
- NAKAI, ISAO. On the topological structure of smooth  
equivariant mappings: I. The local linearization theorem  
for smooth involutive and relative mappings . . . . . 57 (1988) 599–624
- NAKAI, ISAO. On the topological structure of smooth  
equivariant mappings: II. Topological instability and  
non-stabilization theorems . . . . . 58 (1989) 169–208
- NAKANO, DANIEL K., *see* DOTY, STEPHEN R.
- NAMIOKA, I., *see* JAYNE, J. E.
- NAUWELAERTS, E. and VAN OYSTAEYEN, F. Module  
characters and projective representations of finite groups . . . . . 62 (1991) 151–166
- NEDELA, ROMAN and ŠKOVIERA, MARTIN. Exponents of  
orientable maps . . . . . 75 (1997) 1–31
- NELSON, EVELYN, *see* MEKLER, ALAN H.
- NEUMANN, PETER M. and PRAEGER, CHERYL E. A  
recognition algorithm for special linear groups . . . . . 65 (1992) 555–603
- NG, CHI-KEUNG. Coactions and crossed products of Hopf  
 $C^*$ -algebras . . . . . 72 (1996) 638–656
- NIBLO, GRAHAM A. H.N.N. extensions of a free group by  
 $\mathbb{Z}$  which are subgroup separable . . . . . 61 (1990) 18–32
- NICOL, MATTHEW, *see* FIELD, MICHAEL
- NIESSEN, H.-D. and ZETTL, A. Singular Sturm–Liouville  
problems: the Friedrichs extension and comparison of  
eigenvalues . . . . . 64 (1992) 545–578
- NITSURE, NITIN. Moduli space of semistable pairs on a  
curve . . . . . 62 (1991) 275–300

- NJÅSTAD, OLAV. Asymptotic expansions and contractive Laurent fractions . . . . . 56 (1988) 78–100
- NORRIS, JAMES R. and STROOCK, DANIEL W. Estimates on the fundamental solution to heat flows with uniformly elliptic coefficients . . . . . 62 (1991) 373–402
- NOVITSKIĬ, IGOR M. Integral representations of linear operators by smooth Carleman kernels of Mercer type . . . . . 68 (1994) 161–177
- OBRATZSOV, VIATCHESLAV N. On a problem of P. Hall about groups isomorphic to all their non-trivial normal subgroups . . . . . 75 (1997) 79–98
- ODONI, R. W. K. The Galois theory of iterates and composites of polynomials . . . . . 51 (1985) 385–414
- OHNITA, YOSHIHIRO and VALLI, GIORGIO. Pluriharmonic maps into compact Lie groups and factorization into unitons . . . . . 61 (1990) 546–570
- OKAZAWA, NOBORU, *see* TANAKA, NAOKI
- OLSSON, J. B. and UNO, K. Dade’s conjecture for general linear groups in the defining characteristic . . . . . 72 (1996) 359–384
- OLSSON, JØRN B. The number of modular characters in certain  $p$ -blocks . . . . . 65 (1992) 245–264
- OLVER, PETER J., *see* GONZÁLEZ-LÓPEZ, ARTEMIO
- O’MEARA, K. C., *see* HANNAH, JOHN
- O’NEIL, T. C. A local version of the projection theorem . . . . . 73 (1996) 68–104
- ORIHUELA, J., *see* MOLTÓ, A.
- OSBURY, W. M. Theta-characteristics and stable vector bundles . . . . . 71 (1995) 481–500
- PANG, M. M. H., *see* DAVIES, E. B.
- PAPADIMA, STEFAN. Campbell–Hausdorff invariants of links . . . . . 75 (1997) 641–670
- PAPPAS, PETER, *see* CHATZIDAKIS, ZOÉ
- PARKER, CHRISTOPHER. Groups containing a subdiagram  . . . . . 65 (1992) 85–120
- PARSHALL, B., *see* CLINE, E
- PAS, JOHAN. Cell decomposition and local zeta functions in a tower of unramified extensions of a  $p$ -adic field . . . . . 60 (1990) 37–67
- PASSMAN, D. S. The semiprimitivity problem for twisted group algebras of locally finite groups . . . . . 73 (1996) 323–357
- PASSMAN, D. S. and ZALESSKII, A. E. Semiprimitivity of group algebras of locally finite simple groups . . . . . 67 (1993) 243–276
- PASTIJN, F. J. and TROTTER, P. G. Free bands of abelian groups . . . . . 63 (1991) 344–370
- PATEL, PRATIKSHA, *see* MORTON, PATRICK
- PATTERSON, S. J. The distribution of general Gauss sums and similar arithmetic functions at prime arguments . . . . . 54 (1987) 193–215
- PATTERSON, S. J., *see* ECKHARDT, C.
- PAULSEN, V. I., *see* DAVIDSON, K. R.

- PEARSON, D. B. Value distribution and spectral theory . . . 68 (1994) 127–144
- PEDERSEN, GERT K., *see* AKEMANN, CHARLES A.
- PEDERSEN, HENRIK and SWANN, ANDREW. Riemannian submersions, four-manifolds and Einstein–Weyl geometry 66 (1993) 381–399
- PEETRE, JAAK, *see* COBOS, FERNANDO
- PEHERSTORFER, FRANZ. Elliptic orthogonal and extremal polynomials . . . . . 70 (1995) 605–624
- PELANT, J., *see* DOW, A.
- PELCZYNSKI, A. and WOJCIECHOWSKI, M. Paley projections on anisotropic Sobolev spaces on tori . . . 65 (1992) 405–422
- PELLIKAAN, RUUD. Finite determinacy of functions with non-isolated singularities . . . . . 57 (1988) 357–382
- PENTTILA, TIM, *see* BRAZIL, MARCUS
- PÉREZ, C. On sufficient conditions for the boundedness of the Hardy–Littlewood maximal operator between weighted  $L^p$ -spaces with different weights . . . 71 (1995) 135–157
- PETERS, KARL M., *see* DOTY, STEPHEN R.
- PETRICH, MARIO, *see* GERHARD, J. A.
- PFEFFER, WASHEK F. and PRIKRY, KAREL. Small spaces 58 (1989) 417–438
- PFISTER, ALBRECHT. Quadratic lattices in function fields of genus 0 . . . . . 66 (1993) 257–278
- PFISTER, GERHARD, *see* GREUEL, GERT-MARTIN
- PILLAY, ANAND, *see* MACPHERSON, DUGALD
- PISIER, GILLES. Weak Hilbert spaces . . . . . 56 (1988) 547–579
- PITASSI, TONIANN, *see* BEAME, PAUL
- PITMAN, JIM and YOR, MARC. Arcsine laws and interval partitions derived from a stable subordinator . . . 65 (1992) 326–356
- PITT, L. D., *see* ANDERSON, J. M.
- PITTS, ANDREW M. Applications of sup-lattice enriched category theory to sheaf theory . . . . . 57 (1988) 433–480
- PLESKEN, W., *see* LEEDHAM-GREEN, C. R.
- PLEWE, TILL. Localic products of spaces . . . . . 73 (1996) 642–678
- POMERANCE, CARL, *see* LAPIDUS, MICHEL L.
- PORTO, PAULO JR, *see* MOTTA, WALTER
- POWER, S. C. Classifications of tensor products of triangular operator algebras . . . . . 61 (1990) 571–614
- POWER, S. C., *see* DAVIDSON, K. R.
- PRAEGER, CHERYL E. The inclusion problem for finite primitive permutation groups . . . . . 60 (1990) 68–88
- PRAEGER, CHERYL E., SAXL, JAN, and YOKOYAMA, KAZUHIRO. Distance transitive graphs and finite simple groups . . . . . 55 (1987) 1–21
- PRAEGER, CHERYL E. and ZALESSKII, A. E. Orbit lengths of permutation groups, and group rings of locally finite simple groups of alternating type . . . . . 70 (1995) 313–335
- PRAEGER, CHERYL E., *see* BRAZIL, MARCUS
- PRAEGER, CHERYL E., *see* GARDINER, A.
- PRAEGER, CHERYL E., *see* MACPHERSON, DUGALD
- PRAEGER, CHERYL E., *see* NEUMANN, PETER M.

- PRIKRY, KAREL, *see* PFEFFER, WASHEK F.
- PROMISLOW, DAVID. Equivalence classes of length functions on groups . . . . . 51 (1985) 449–477
- PUDLÁK, PAVEL, *see* BEAME, PAUL
- PUTCHA, MOHAN S. Complex representations of finite monoids . . . . . 73 (1996) 623–641
- RACE, D., *see* EVERITT, W. N.
- RACE, DAVID, *see* LITTLEJOHN, LANCE L.
- RADCLIFFE, A. J., *see* BOLLOBÁS, B.
- RAEBURN, IAIN. On crossed products by coactions and their representation theory . . . . . 64 (1992) 625–652
- RAM, ARUN. Seminormal representations of Weyl groups and Iwahori–Hecke algebras . . . . . 75 (1997) 99–133
- RAMANAN, S. Ample divisors on abelian surfaces . . . . . 51 (1985) 231–245
- RANSFORD, T. J. Holomorphic, subharmonic and subholomorphic processes . . . . . 61 (1990) 138–188
- RATCLIFFE, DIANA. Stems and series in  $\mathcal{A}$ -classification . . . . . 70 (1995) 183–213
- RATTO, ANDREA, *see* BAIRD, PAUL
- RAY, NIGEL. Tutte algebras of graphs and formal group theory . . . . . 65 (1992) 23–45
- READ, C. J. The invariant subspace problem on some Banach spaces with separable dual . . . . . 58 (1989) 583–607
- REES, MARY. A partial description of the parameter space of rational maps of degree two. Part 2 . . . . . 70 (1995) 644–690
- RENI, MARCO. A graph-theoretical approach to Kleinian groups . . . . . 67 (1993) 200–224
- RENSHAW, JAMES. Extension and amalgamation in monoids and semigroups . . . . . 52 (1986) 119–141
- RESNICK, S. I., *see* BALKEMA, A. A.
- RHODES, F. and WILSON, S. Connectivity of knight’s graphs . . . . . 67 (1993) 225–242
- RIBEIRO, C. F. M.  $KO$ -groups of the Stiefel manifolds  $V_{n,4}$  and  $V_{n,5}$  . . . . . 59 (1989) 182–208
- RICHARDSON, R. W., *see* BARDSLEY, PETER.
- RICHTER, M. M., *see* STROYAN, K. D.
- RICKARD, JEREMY. Splendid equivalences: derived categories and permutation modules . . . . . 72 (1996) 331–358
- RICKER, W. J., *see* DE PAGTER, B.
- RIEDEL, NORBERT. Almost Mathieu operators and rotation  $C^*$ -algebras . . . . . 56 (1988) 281–302
- RINGEL, CLAUS MICHAEL. The composition algebra of a cyclic quiver . . . . . 66 (1993) 507–537
- RINGEL, CLAUS MICHAEL and VOSSIECK, DIETER. Hammocks . . . . . 54 (1987) 216–246
- ROBERTSON, GUYAN and STEGER, TIM.  $C^*$ -algebras arising from group actions on the boundary of a triangle building . . . . . 72 (1996) 613–637
- ROBINSON, E. P., *see* HYLAND, J. M. E.

- ROBINSON, GEOFFREY R. Blocks, isometries, and sets of primes . . . . . 51 (1985) 432–448
- ROBINSON, GEOFFREY R. Local structure, vertices and Alperin’s conjecture . . . . . 72 (1996) 312–330
- ROBINSON, R. W., *see* CALDERBANK, A. R.
- ROBSON, J. C., *see* LEVY, L. S.
- RÖDL, VOJTECH and RUCIŃSKI, ANDRZEJ. Rado partition theorem for random subsets of integers . . . . . 74 (1997) 481–502
- RODRÍGUEZ PALACIOS, A., *see* CABRERA GARCÍA, M.
- ROGERS, C. A. Probability measures on compact sets . . . . . 52 (1986) 328–348
- ROGERS, C. A., *see* JAYNE, J. E.
- RON, A., *see* DYN, N.
- RONAN, M. A. Extending locally truncated buildings and chamber systems . . . . . 53 (1986) 385–406
- ROSOLINI, G., *see* HYLAND, J. M. E.
- RUAN, ZHONG-JIN, *see* EFFROS, EDWARD G.
- RUBIN, MATATYAHU. On the reconstruction of  $\aleph_0$ -categorical structures from their automorphism groups . . . . . 69 (1994) 225–249
- RUCIŃSKI, ANDRZEJ, *see* RÖDL, VOJTECH
- RUPPERT, W. A. F. On signed  $\mathfrak{a}$ -adic expansions and weakly almost periodic functions . . . . . 63 (1991) 620–656
- RUSSO, B., *see* FRIEDMAN, Y.
- RUZSA, IMRE Z. Essential components . . . . . 54 (1987) 38–56
- RYAN, JOHN. Cells of harmonicity and generalized Cauchy integral formulae . . . . . 60 (1990) 295–318
- RYAN, JOHN. Plemelj formulae and transformations associated to plane wave decompositions in complex Clifford analysis . . . . . 64 (1992) 70–94
- SACKS, GERALD E. and SLAMAN, THEODORE A. Generalized hyperarithmetic theory . . . . . 60 (1990) 417–443
- SADI, AMAR. Superharmonic functions outside compact sets 55 (1987) 132–156
- SAEKI, OSAMU, *see* MOTTA, WALTER
- SAFAROV, YU. Pseudodifferential operators and linear connections . . . . . 74 (1997) 379–416
- SAGEEV, MICHAH. Ends of group pairs and non-positively curved cube complexes . . . . . 71 (1995) 585–617
- SAKAROVITCH, JACQUES, *see* FROUGNY, CHRISTIANE
- SALBERGER, PER, *see* COLLIOT-THÉLÈNE, JEAN-LOUIS
- SALLI, ARTO. On the Minkowski dimension of strongly porous fractal sets in  $\mathbb{R}^n$  . . . . . 62 (1991) 353–372
- SAMOTIJ, K., *see* HALLENBECK, D. J.
- SANDLING, ROBERT, *see* KIMMERLE, WOLFGANG
- SANJURJO, JOSÉ M. R. Multihomotopy, Čech spaces of loops and shape groups . . . . . 69 (1994) 330–344
- SARGOS, PATRICK. Points entiers au voisinage d’une courbe, sommes trigonométriques courtes et paires d’exposants 70 (1995) 285–312

- SAXL, JAN, *see* COHEN, ARJEH M.  
 SAXL, JAN, *see* LIEBECK, MARTIN W.  
 SAXL, JAN, *see* PRAEGER, CHERYL E.  
 SCHARLAU, RUDOLF. Geometrical realizations of shadow geometries . . . . . 61 (1990) 615–656  
 SCHENZEL, P., *see* SHARP, R. Y.  
 SCHLICKWEI, H. P., *see* BAKER, R. C.  
 SCHMIDT, KLAUS. Automorphisms of compact abelian groups and affine varieties . . . . . 61 (1990) 480–496  
 SCHOFIELD, A. H. Stratiform simple artinian rings . . . . . 53 (1986) 267–287  
 SCHOFIELD, AIDAN. General representations of quivers . . . . . 65 (1992) 46–64  
 SCHULTE, EGON. Amalgamation of regular incidence-polytopes . . . . . 56 (1988) 303–328  
 SCHULTENS, JENNIFER. The classification of Heegaard splittings for  $(\text{compact orientable surface}) \times S^1$  . . . . . 67 (1993) 425–448  
 SCHUPP, PAUL, *see* FROUGNY, CHRISTIANE  
 SCOTT, L., *see* CLINE, E.  
 SCOURFIELD, EIRA, *see* BIRCH, BRYAN  
 SEARS, MICHAEL, *see* FURSTENBERG, HILLEL  
 SEEGER, A., *see* HIRIART-URRUTY, J. B.  
 SEEGER, ANDREAS, *see* CARBERY, ANTHONY  
 SEGAL, DAN. Decidable properties of polycyclic groups . . . . . 61 (1990) 497–528  
 SEGAL, DAN, *see* MANN, AVINOAM  
 SEGEV, YOAV. On the uniqueness of Fischer’s baby monster . . . . . 62 (1991) 509–536  
 SEGEV, YOAV, *see* ASCHBACHER, MICHAEL  
 SEIDEL, J. J., *see* CALDERBANK, A. R.  
 SEITZ, GARY M. Cross-characteristic embeddings of finite groups of Lie type . . . . . 60 (1990) 166–200  
 SEITZ, GARY M., *see* COHEN, ARJEH M.  
 SEITZ, GARY M., *see* JANTZEN, JENS C.  
 SEITZ, GARY M., *see* LIEBECK, MARTIN W.  
 SERIES, CAROLINE. The Markoff spectrum in the Hecke group  $G_5$  . . . . . 57 (1988) 151–181  
 SERIES, CAROLINE, *see* KEEN, LINDA  
 SHACKELL, JOHN. Limits of Liouvillian functions . . . . . 72 (1996) 124–156  
 SHALEV, ANER. On the fixity of linear groups . . . . . 68 (1994) 265–293  
 SHALEV, ANER. Subgroup growth and sieve methods . . . . . 74 (1997) 335–359  
 SHARP, R. Y. and SCHENZEL, P. Cousin complexes and generalized Hughes complexes . . . . . 68 (1994) 499–517  
 SHAW, J. K., *see* HINTON D. B.  
 SHELAH, SAHARON, *see* HODKINSON, IAN  
 SHELAH, SAHARON, *see* MEKLER, ALAN H.  
 SHELAH, SAHARON, *see* MELLES, GARVIN  
 SHLAPUNOV, A. A. and TARKHANOV, N. N. Bases with double orthogonality in the Cauchy problem for systems with injective symbols . . . . . 71 (1995) 1–52  
 SHORE, RICHARD A., *see* ABRAHAM, URI  
 SHULT, E. E. and THAS, J. A. Constructions of polygons from buildings . . . . . 71 (1995) 397–440

- SILVERMAN, JOSEPH H. Rational points on certain families of curves of genus at least 2 . . . . . 55 (1987) 465–481
- SIM, HYO-SEOB. Metacyclic groups of odd order . . . . . 69 (1994) 47–71
- SIN, PETER. Extensions of simple modules for  $SL_3(2^n)$  and  $SU_3(2^n)$  . . . . . 65 (1992) 265–296
- SIN, PETER. Extensions of simple modules for  $G_2(3^n)$  and  ${}^2G_2(3^m)$  . . . . . 66 (1993) 327–357
- SINCLAIR, ALLAN M., *see* CHRISTENSEN, ERIK
- SINGERMAN, D., *see* BUJALANCE, E.
- SJÖGREN, PETER. Convolutors on Lorentz spaces  $L(1, q)$  with  $1 < q < \infty$  . . . . . 64 (1992) 397–417
- ŠKOVIERA, MARTIN, *see* NEDELA, ROMAN
- SKOWROŃSKI, ANDRZEJ and YAMAGATA, KUNIO. Socle deformations of self-injective algebras . . . . . 72 (1996) 545–566
- SKOWROŃSKI, ANDRZEJ, *see* ASSEM, IBRAHIM
- SLAMAN, THEODORE A., *see* SACKS, GERALD E.
- SMART, N. P.  $S$ -unit equations, binary forms and curves of genus 2 . . . . . 75 (1997) 271–307
- SMITH, KAREN E. and VAN DEN BERGH, MICHEL. Simplicity of rings of differential operators in prime characteristic . . . . . 75 (1997) 32–62
- SMITH, RICHARD L., *see* GOLDIE, CHARLES M.
- SMITH, ROGER R., *see* GILFEATHER, FRANK L.
- SMITH, RUSSELL A. Convergence theorems for periodic retarded functional differential equations . . . . . 60 (1990) 581–608
- SMITH, RUSSELL A. Orbital stability and inertial manifolds for certain reaction diffusion systems . . . . . 69 (1994) 91–120
- SMITH, S. P. and STAFFORD, J. T. Differential operators on an affine curve . . . . . 56 (1988) 229–259
- SOLBERG, ØYVIND. Hypersurface singularities of finite Cohen–Macaulay type . . . . . 58 (1989) 258–280
- SOLEL, BARUCH, *see* LARSON, DAVID R.
- SOLOMYAK, BORIS. Conjugates of beta-numbers and the zero-free domain for a class of analytic functions . . . . . 68 (1994) 477–498
- SOLOMYAK, M. Spectral problems related to the critical exponent in the Sobolev embedding theorem . . . . . 71 (1995) 53–75
- SONG, SUNG-YELL, *see* BANNAI, EIICHI
- SPINGARN, JONATHAN E., *see* LAWRENCE, JIM
- SPIRO, CLAUDIA A. The probability that the number of groups of squarefree order is two more than a fixed prime . . . . . 60 (1990) 444–470
- STAFFORD, J. T. and WARFIELD, R. B. JR. Constructions of hereditary Noetherian rings and simple rings . . . . . 51 (1985) 1–20
- STAFFORD, J. T., *see* LEVY, L. S.
- STAFFORD, J. T., *see* SMITH, S. P.
- STEGER, TIM, *see* ROBERTSON, GUYAN
- STEINER, RICHARD, *see* AL-AGL, FAHD ALI
- STEPHENSON, KENNETH and SUNDBERG, CARL. Level curves of inner functions . . . . . 51 (1985) 77–94

- STEPHENSON, KENNETH, *see* BOWERS, PHIL  
STEPHENSON, W., *see* MCCARTHY, PATRICK J.  
STERN, RONALD J., *see* FINTUSHEL, RONALD  
STÖHR, KARL-OTTO and VOLOCH, JOSÉ FELIPE. Weierstrass points and curves over finite fields . . . . 52 (1986) 1–19  
STÖHR, R., *see* HARTLEY, B.  
STORVICK, D. A., *see* CAMERON, R. H.  
STRATMANN, B. and VELANI, S. L. The Patterson measure for geometrically finite groups with parabolic elements, new and old . . . . . 71 (1995) 197–220  
STRICKLAND, PAUL MARTIN. Which finite simple knots are twist-spun? . . . . . 56 (1988) 114–142  
STROOCK, DANIEL W., *see* NORRIS, JAMES R.  
STROTH, G. and WONG, S. K. Some chamber systems belonging to sporadic simple groups . . . . . 65 (1992) 505–554  
STROYAN, K. D., BENNINGHOFEN, B. and RICHTER, M. M. Superinfinitesimals in topology and functional analysis . . . . . 59 (1989) 153–181  
STUART, C. A. Bifurcation in  $L^p(\mathbb{R}^N)$  for a semilinear elliptic equation . . . . . 57 (1988) 511–541  
STYER, D., *see* LYZZAIK A.  
SULLIVAN, R. P. Congruences on transformation semigroups with fixed rank . . . . . 70 (1995) 556–580  
SUNDBERG, CARL, *see* STEPHENSON, KENNETH  
SUPRUNENKO, IRINA D. Irreducible representations of simple algebraic groups containing matrices with big Jordan blocks . . . . . 71 (1995) 281–332  
SWANN, ANDREW, *see* PEDERSEN, HENRIK
- TANAKA, NAOKI. Linear evolution equations in Banach spaces . . . . . 63 (1991) 657–672  
TANAKA, NAOKI and OKAZAWA, NOBORU. Local  $C$ -semigroups and local integrated semigroups . . . . 61 (1990) 63–90  
TARKHANOV, N. N., *see* SHLAPUNOV, A. A.  
TAYLOR, L., *see* HAMBLETON, I.  
TAYLOR, M. J. Relative Galois module structure of rings of integers and elliptic functions III . . . . . 51 (1985) 415–431  
TAYLOR, S. JAMES, *see* BARLOW, MARTIN T.  
TEAGUE, DAVID N., *see* KIMMERLE, WOLFGANG  
TENENBAUM, G., *see* ERDÖS, P.  
TENENBAUM, G., *see* FOUVRY, E.  
TESTERMAN, DONNA M., *see* LIEBECK, MARTIN W.  
THAS, J. A., *see* SHULT, E. E.  
THICKSTUN, T. L. Strongly acyclic maps and homology 3-manifolds with 0-dimensional singular set . . . . 55 (1987) 378–432  
THICKSTUN, T. L., *see* BRIN, MATTHEW G.  
THOMAS, MARC P. Quasinilpotent strictly cyclic unilateral weighted shift operators on  $l^p$  which are not unicellular 51 (1985) 127–145

- THOMAS, SIMON. Groups acting on infinite-dimensional projective spaces II . . . . . 56 (1988) 511–528
- THOMAS, SIMON, *see* CAMERON, PETER J.
- THOMASSEN, CARSTEN, *see* MARKVORSEN, STEEN
- THOMSEN, KLAUS. Inductive limits of homogeneous  $C^*$ -algebras . . . . . 55 (1987) 157–180
- TODORCEVIC, STEVO. A classification of transitive relations on  $\omega_1$  . . . . . 73 (1996) 501–533
- TOLAND, J. F., *see* DANCER, E. N.
- TRIEBEL, H., *see* EDMUNDS, D. E.
- TRIEBEL, HANS. Approximation numbers and entropy numbers of embeddings of fractional Besov–Sobolev spaces in Orlicz spaces . . . . . 66 (1993) 589–618
- TRIFONOV, OGNIAN, *see* FILASETA, MICHAEL
- TROTTER, P. G., *see* PASTIJN, F. J.
- TROYANSKI, S., *see* MOLTÓ, A.
- TRUSS, J. K. Generic automorphisms of homogeneous structures . . . . . 65 (1992) 121–141
- TSANG, KAI-MAN. Higher-power moments of  $\Delta(x)$ ,  $E(t)$  and  $P(x)$  . . . . . 65 (1992) 65–84
- TSFASMAN, M. A., *see* CORAY, D. F.
- UDAGAWA, SEIICHI. Holomorphicity of certain stable harmonic maps and minimal immersions . . . . . 57 (1988) 577–598
- ULLRICH, DAVID C. Radial divergence in BMOA . . . . . 68 (1994) 145–160
- UNGER, LUISE. The simplicial complex of tilting modules over quiver algebras . . . . . 73 (1996) 27–46
- UNO, K., *see* OLSSON, J. B.
- URBAŃSKI, MARIUSZ, *see* MAULDIN, R. DANIEL
- VALLI, GIORGIO, *see* OHNITA, YOSHIHIRO
- VALLIN, JEAN-MICHEL, *see* ENOCK, MICHEL
- VALLOIS, P. Sur la loi du maximum et du temps local d’une martingale continue uniformément intégrable . . . . . 69 (1994) 399–427
- VAN BON, JOHN. Affine distance-transitive groups . . . . . 67 (1993) 1–52
- VAN DE VEL, M., *see* BANDEL, H.-J.
- VAN DEN BERGH, MICHEL, *see* SMITH, KAREN E.
- VAN OYSTAEYEN, F., *see* NAUWELAERTS, E.
- VANWYK, LEONARD, *see* MEIER, JOHN
- VASSILIEV, DMITRI, *see* FLECKINGER, JACQUELINE
- VASSILIEV, DMITRI, *see* LEVITIN, MICHAEL
- VAUGHAN, R. C. On Waring’s problem for smaller exponents 52 (1986) 445–463
- VAUGHAN, R. C. and WOOLEY, T. D. On Waring’s problem: some refinements . . . . . 63 (1991) 35–68
- VAUGHAN-LEE, MICHAEL. Engel-4 groups of exponent 5 74 (1997) 306–334
- VELANI, S. L., *see* STRATMANN, B.

- VEYS, WILLEM. Zeta functions for curves and log canonical models . . . . . 74 (1997) 360–378
- VINCENT-SMITH, G. F. Unitary quantum stochastic evolutions . . . . . 63 (1991) 401–425
- VINCENT-SMITH, G. F. The Itô formula for quantum semimartingales . . . . . 75 (1997) 671–720
- VITOLO, P., *see* COSTANTINI, C.
- VOGT, D., *see* BRAUN, R. W.
- VOISIN, CLAIRE. Déformation des syzygies et théorie de Brill–Noether . . . . . 67 (1993) 493–515
- VOIT, MICHAEL. Projective and inductive limits of hypergroups . . . . . 67 (1993) 617–648
- VOLOCH, JOSÉ FELIPE, *see* STÖHR, KARL-OTTO
- VON HÖHNE, HANS-JOACHIM. On weakly non-negative unit forms and tame algebras . . . . . 73 (1996) 47–67
- VOSSIECK, DIETER, *see* RINGEL, CLAUS MICHAEL
- 
- WALES, DAVID B., *see* COHEN, ARJEH M.
- WANG, SHICHENG and WU, YING-QING. Covering invariants and cohopficity of 3-manifold groups . . . . 68 (1994) 203–224
- WANG, SHUZHOU. Tensor products and crossed products of compact quantum groups . . . . . 71 (1995) 695–720
- WARFIELD, R. B. JR, *see* STAFFORD, J. T.
- WATT, N., *see* HUXLEY, M. N.
- WEINER, JOEL L. Flat tori in  $S^3$  and their Gauss maps . . . . . 62 (1991) 54–76
- WEISS, A., *see* GRUENBERG, K. W.
- WEISS, MICHAEL. Surgery and the generalized Kervaire invariant, I . . . . . 51 (1985) 146–192
- WEISS, MICHAEL. Surgery and the generalized Kervaire invariant, II . . . . . 51 (1985) 193–230
- WEST, ALAN, *see* CARTER, SHEILA
- WESTWATER, JOHN, *see* GRITZMANN, PETER
- WHITE, ARTHUR T. Efficient imbeddings of finite projective planes . . . . . 70 (1995) 33–55
- WHITE, M. C. Injective modules for uniform algebras . . . . . 73 (1996) 155–184
- WILDE, IVAN, *see* BARNETT, CHRIS
- WILLIAMS, B., *see* HAMBLETON, I.
- WILLIAMS, DANA P., *see* MUHLY, PAUL S.
- WILLIS, GEORGE. Examples of factorization without bounded approximate units . . . . . 64 (1992) 602–624
- WILSON, GREGORY L. A family of modular functions arising from the theta function . . . . . 55 (1987) 433–449
- WILSON, LESLIE C., *see* BRODERSEN, HANS
- WILSON, ROBERT A., *see* KLEIDMAN, PETER B.
- WILSON, ROBERT A., *see* LINTON, STEPHEN A.
- WILSON, S., *see* RHODES, F.
- WOJCIECHOWSKI, JERZY. Disjoint bases for a countable family of rank-finite matroids . . . . . 71 (1995) 501–523

- WOJCIECHOWSKI, M., *see* PELCZYNSKI, A.  
 WONG, S. K., *see* STROTH, G.  
 WOOD, A. D., *see* BENNEWITZ, C.  
 WOOD, C. M. Harmonic sections and Yang–Mills fields . . . . . 54 (1987) 544–558  
 WOOD, J. C., *see* BAIRD, P.  
 WOOD, JOHN C. Explicit construction and parametrization  
   of harmonic two-spheres in the unitary group . . . . . 58 (1989) 608–624  
 WOOD, JOHN C., *see* BAHY-EL-DIEN, ADEL  
 WOOD, R. M. W. Differential operators and the Steenrod  
   algebra . . . . . 75 (1997) 194–220  
 WOODS, ALAN R., *see* BRAZIL, MARCUS  
 WOOLEY, T. D., *see* VAUGHAN, R. C.  
 WOOLEY, TREVOR D. On simultaneous additive equations I 63 (1991) 1–34  
 WÖRZ-BUSEKROS, ANGELIKA. Further remarks on Bernstein  
   algebras . . . . . 58 (1989) 69–73  
 WOŚ, JANUSZ. Approximate convergence in ergodic theory 53 (1986) 65–84  
 WRIGHT, DAVID J. Distribution of discriminants of abelian  
   extensions . . . . . 58 (1989) 17–50  
 WU, JIANHONG, *see* GEBA, KAZIMIERZ  
 WU, YING-QING, *see* WANG, SHICHENG
- YAMAGATA, KUNIO, *see* SKOWROŃSKI, ANDRZEJ  
 YI, WANHUA, *see* LEI, YANSONG  
 YOKOYAMA, KAZUHIRO, *see* PRAEGER, CHERYL E.  
 YOR, M., *see* BARLOW, M. T.  
 YOR, M., *see* JACKA, S. D.  
 YOR, MARC, *see* PITMAN, JIM  
 YOSHIDA, H. Nevanlinna norm of a subharmonic function  
   on a cone or on a cylinder . . . . . 54 (1987) 267–299
- ZALESSKII, A. E., *see* PASSMAN, D. S.  
 ZALESSKII, A. E., *see* PRAEGER, CHERYL E.  
 ZENG, JIANG. Weighted derangements and the linearization  
   coefficients of orthogonal Sheffer polynomials . . . . . 65 (1992) 1–22  
 ZETTL, A., *see* EVERITT, W. N.  
 ZETTL, A., *see* NIESSEN, H.-D.  
 ZHANG, J. J. Twisted graded algebras and equivalences of  
   graded categories . . . . . 72 (1996) 281–311  
 ZHENG, QUAN, *see* LEI, YANSONG  
 ZIMMERMANN, BRUNO, *see* MCCULLOUGH, DARRYL