

AUTHOR INDEX FOR VOLUME 108

AKHYMBEK, M.; Trotter–Kato product formula and an approximation formula for a propagator in symmetric operator ideals	173
ANTONY, D. and BARMAN, R.; p -adic quotient sets: linear recurrence sequences	19
BARMAN, R.; see ANTONY, D.	19
BEIKE, N. F., CARLETON, R., COSTANZO, D. G., HEATH, C., LEWIS, M. L., LU, K. and PEARCE, J. D.; p -groups with cyclic or generalised quaternion Hughes subgroups: classifying tidy p -groups	443
CAMPBELL, J. M.; On Guillerá's ${}_7F_6(\frac{27}{64})$ -series for $1/\pi^2$	464
CARLETON, R.; see BEIKE, N. F.	443
CARO, J. and PASTEN, H.; On the fibres of an elliptic surface where the rank does not jump	276
CHALEBGWA, T. P. and MORRIS, S. A.; Sin, cos, exp and log of Liouville numbers	81
CHALEBGWA, T. P. and MORRIS, S. A.; Erdős properties of subsets of the Mahler set S	504
CHAN, H. H. and CHAN, S. H.; An amazing identity of Gauss and Jenkins' lemma	86
CHAN, S. H.; see CHAN, H. H.	86
CHAN, T. H.; A note on powerful numbers in short intervals	99
CHAVAN, S.; On discriminants of minimal polynomials of the Ramanujan t_n class invariants	264
CORRIGAN, C. C. and ZHAO, L.; Zero density theorems for families of Dirichlet L -functions	224
COSTANZO, D. G.; see BEIKE, N. F.	443
CULLY-HUGILL, M.; Explicit estimates for the distribution of primes	341
DALAL, T. and KUMAR, N.; Notes on Atkin–Lehner theory for Drinfeld modular forms	50
DANH, L. Q. and DEO, T. T.; A note on subnormal subgroups in division rings containing solvable subgroups	422
DAY, J.; Pilot-wave hydrodynamics: quantisation of partial integrability from a nonlinear integro-differential equation of the second order	472
DE PAULA MIRANDA, B. and LELIS, J.; On p -adic interpolation in two of Mahler's problems	69
DEO, T. T.; see DANH, L. Q.	422
DIAO, J.; Mechanistic Markov models for the evolution of gene families	513
DONG, Z. and WEI, B.; A note on the large values of $ \zeta^{(\ell)}(1+it) $	217
DUONG, A. T. and NGUYEN, V. H.; On the lowest eigenvalue of the fractional Laplacian for the intersection of two domains	290
ERKOÇ, T.; see GÜNGÖR, S. B.	120



FLORES, F.; A criterion for hypersymmetry on discrete groupoids	320
FRANCIS, F.; Short character sums and their applications	339
FUENTES, E.; Affine convolutions, Ramanujan–Fourier expansions and Sophie Germain primes	11
GUAN, H., ZHANG, X. and YANG, Y.; Recognising Ree groups ${}^2G_2(q)$ using the codegree set	125
GÜNGÖR, S. B. and ERKOÇ, T.; Some criteria for solvability and nilpotency of finite groups by strongly monolithic characters	120
HAN, H. and LEI, Y.; Reversed Hardy–Littlewood–Pólya inequalities with finite terms	459
HAN, X. and LIU, H. F.; A pair of equations in eight prime cubes and powers of 2	244
HARRINGTON, J. and JONES, L.; A note on generalised Wall–Sun–Sun primes	373
HASANALIZADE, E.; On near-perfect numbers of special forms	366
HE, Z., LV, Z. Q. and ZHU, X. T.; Large \mathcal{F} -free subgraphs in r -chromatic graphs	200
HEATH, C.; see BEIKE, N. F.	443
HOSEANA, J.; The Akiyama mean-median map has unbounded transit time and discontinuous limit	298
HUANG, C.-H.; A rigidity property of pluriharmonic maps from projective manifolds	166
HUSSAIN, M. and SCHLEISCHITZ, J.; Jarník type theorems on manifolds	391
JONES, L.; see HARRINGTON, J.	373
KAPHLE, A.; A novel SNP heritability model for heritability analyses and genomic prediction	347
KLAVŽAR, S., KRISHNAKUMAR, A., TUIITE, J. and YERO, I. G.; Traversing a graph in general position	353
KOSZ, D.; On the doubling condition in the infinite-dimensional setting	480
KOZŁOWSKI, W. M.; Contractive semigroups in topological vector spaces on the 100th anniversary of Stefan Banach’s contraction principle	331
KRISHNAKUMAR, A.; see KLAVŽAR, S.	353
KUMAR, K. S.; see SENA, G. P.	205
KUMAR, N.; see DALAL, T.	50
LAN, K., ZHOU, Y. and LIU, F.; The chromatic number of $(P_6, C_4, \text{diamond})$ -free graphs	1
LAOHAKOSOL, V.; see TANGSUPPHATHAWAT, P.	107
LE, M. H. and STYER, R.; On a conjecture concerning the number of solutions to $a^x + b^y = c^z$	40
LEE, E. S.; Explicit Mertens’ theorems for number fields	169
LEE, K. H.; Using machine learning approaches to develop price optimisation and demand prediction models for multiple products with demand correlation	522
LEI, Y.; see HAN, H.	459
LELIS, J.; see DE PAULA MIRANDA, B.	69

	527
LEWIS, M. L.; see BEIKE, N. F.	443
LI, A.; see WU, S.	177
LI, J.; see YANG, Y.	438
LI, Q. and WEI, S.-D.; A nonspectral problem for planar Moran–Sierpinski measures	308
LI, S. C., MIAO, S. J. and ZHANG, M. J.; On the size, spectral radius, distance spectral radius and fractional matchings in graphs	187
LIN, B. L. S. and SUN, S.; On the number of nearly self-conjugate partitions	114
LIU, F.; see LAN, K.	1
LIU, G.; Essays on strong and weak approximations of stochastic differential equations	175
LIU, H. F.; see HAN, X.	244
LIU, Y. and ZHANG, J.; $B_r^p(F_n)$ has no nontrivial idempotents	142
LOPE, D. J.; Bayesian spatiotemporal models for infectious diseases in relation to health inequality	516
LU, K.; see BEIKE, N. F.	443
LUCCHINI, A. and SPIGA, P.; Finite groups with independent generating sets of only two sizes	449
LUNDSTRÖM, P. and ÖINERT, J.; Simplicity of Leavitt path algebras via graded ring theory	428
LV, Z. Q.; see HE, Z.	200
MA, R. and WU, J.; On the primes in floor function sets	236
MIAO, S. J.; see LI, S. C.	187
MORRIS, S. A.; see CHALEBGWA, T. P.	81
MORRIS, S. A.; see CHALEBGWA, T. P.	504
NEMATI, M. and SOHAEI, Z.; Multipliers on the second dual of abstract Segal algebras	133
NGUYEN, V. H.; see DUONG, A. T.	290
ÖINERT, J.; see LUNDSTRÖM, P.	428
PASTEN, H.; see CARO, J.	276
PEARCE, J. D.; see BEIKE, N. F.	443
PENNISTON, D.; 23-regular partitions and modular forms with complex multiplication	254
RANKIN, C.; A remark on the geometric interpretation of the A3w condition from optimal transport	162
RAY, A.; Diophantine equations of the form $Y^n = f(X)$ over function fields	379
ROCK, C. P.; Extracting features from eigenfunctions: higher Cheeger constants and sparse eigenbasis approximation	511
ROTH, J. and UPADHYAY, A.; Reilly-type upper bounds for the p -Steklov problem on submanifolds	492
RUSSO, A.; On the central kernel of a group	283
SCHLEISCHITZ, J.; see HUSSAIN, M.	391
SENA, G. P. and KUMAR, K. S.; On the number of algebraic points on the graph of the Weierstrass sigma functions	205
SHARMA, H.; Spectral multiplier theorems for abstract differential operators	343

SOHAEI, Z.; see NEMATI, M.	133
SONG, C.; Monte Carlo variance reduction methods with applications in structural reliability analysis	518
SPIGA, P.; see LUCCHINI, A.	449
SRICHAN, T.; see TANGSUPPHATHAWAT, P.	107
STYER, R.; see LE, M. H.	40
SUN, S.; see LIN, B. L. S.	114
SUN, X. and WANG, B.; On the LND conjecture	412
TANG, D.; Proof of a conjecture of Banerjee and Dastidar on odd crank	406
TANGSUPPHATHAWAT, P., SRICHAN, T. and LAOHAKOSOL, V.; Distribution of r -free integers over a floor function set	107
TUITE, J.; see KLAVŽAR, S.	353
UPADHYAY, A.; see ROTH, J.	492
WANG, B.; see SUN, X.	412
WATHSALA KARUNARATHNE, W. B. M.; Scheduling in queueing systems	349
WEI, B.; see DONG, Z.	217
WEI, S.-D.; see LI, Q.	308
WOOLEY, T. D.; The paucity problem for certain symmetric Diophantine equations	29
WU, J.; see MA, R.	236
WU, S. and LI, A.; Max-cut by excluding bipartite subgraphs	177
WU, Z.; Optimal stopping problems with a random time horizon	345
YANG, Y.; see GUAN, H.	125
YANG, Y. and LI, J.; On large orbits of finite solvable groups on characters	438
YERO, I. G.; see KLAVŽAR, S.	353
YU, J.; Pricing and hedging of VIX derivatives in modified stochastic models	351
YUSNITHA, I.; C^* -algebras of self-similar action of groupoids on row-finite directed graphs	150
ZHANG, J.; see LIU, Y.	142
ZHANG, M. J.; see LI, S. C.	187
ZHANG, X.; see GUAN, H.	125
ZHAO, L.; see CORRIGAN, C. C.	224
ZHOU, Y.; see LAN, K.	1
ZHU, X. T.; see HE, Z.	200