ISRAEL JOURNAL OF MATHEMATICS

TABLE OF CONTENTS, VOLUME 222, 2017

Aistleitner, C., G. Larcher and M. Lewko *Additive energy and the Hausdorff dimension of the exceptional set in metric pair correlation problems* 463

Alexander, M., M. Henk and A. Zvavitch *A discrete version of Koldobsky's slicing inequality* 261

Alon, N., A. Pokrovskiy and B. Sudakov *Random subgraphs of properly edge-coloured complete graphs and long rainbow cycles* 317

Bandle, C., M. Marcus and V. Moroz *Boundary singularities of solutions of semilinear elliptic equations in the half-space with a Hardy potential* 487

Baztokos, S., S. Dann, A. Giannopoulos and A. Koldbosky *On the average volume of sections of convex bodies* 921

Bédaride, N. and T. Fernique *Weak local rules for planar octagonal tilings* 63

Bergeron, N. and L. Clozel *Sur la cohomologie des variétés hyperboliques de dimension 7 trialitaires* 333

Billig, Y. and V. Futorny *Classification of simple cuspidal modules for solenoidal Lie algebras* 109

Binder, J. *Fields of rationality of cusp forms* 973

Bleak, C., C. Donoven and J. Jonušas *Some isomorphism results for Thompson-like groups $V_n(G)$* 1

Boralevi, A., J. Draisma, E. Horobeţ and E. Robeva *Orthogonal and unitary tensor decomposition from an algebraic perspective* 223

Boshernitzan, M., N. Frantzikinakis and M. Wierdl *Uncountable recurrence in the Khintchine recurrence theorem* 815

Bukh, B. *Ranks of matrices with few distinct entries* 165

Bureaux, J. and N. Enriquez *Asymptotics of convex lattice polygonal lines with a constrained number of vertices* 515

Castillo, J. M. F., W. Cuellar, V. Ferenczi and Y. Moreno *Complex structures on twisted Hilbert spaces* 787

Chang, M.-C. *Arithmetic progressions in multiplicative groups of finite fields* 631

Clozel, L. See N. Bergeron

Cuellar, W. See J. M. F. Castillo

Dann, S. See S. Baztokos

de Pagter, B., P. G. Dodds and F. A. Sukochev *On weak* convergent sequences in duals of symmetric spaces of τ-measurable operators* 125

Dodds, P. G. See B. de Pagter

Donoven, C. See C. Bleak

Draisma, J. See A. Boralevi

Dykema, K., F. Sukochev and D. Zanin *An upper triangular decomposition theorem for some unbounded operators affiliated to II_1-factors* 645

Eleftherakis, G. K., E. T. Kakariadis and E. G. Katsoulis *Morita equivalence of C*-correspondences passes to the related operator algebras* 949

Enriquez, N. See J. Bureaux

Ferenczi, V. See J. M. F. Castillo

Fernique, T. See N. Bédaride

Frankl, P. *Proof of the Erdős matching conjecture in a new range* 421

Frantzikinakis, N. See M. Boshernitzan

Futorny, V. See Y. Billig

Giannopoulos, A. See S. Baztokos

Glebov, R., Z. Luria and B. Sudakov *The number of Hamiltonian decompositions of regular graphs* 91

Goaoc, X., I. Mabillard, P. Paták, Z. Patáková, M. Tancer and U. Wagner *On generalized Heawood inequalities for manifolds: a van Kampen–Flores-type nonembeddability result* 841

Goertsches, O., H. Nozawa and D. Töben *Localization of Chern–Simons type invariants of Riemannian foliations* 867

Henk, M. See M. Alexander

Horobeţ, E. See A. Boralevi

Jahnel, J. and D. Schindler *On integral points on degree four del Pezzo surfaces* 21

Jonušas, J. See C. Bleak

Kakariadis, E. T. See G. K. Eleftherakis

Kaplan, E. *The characterization of theta-distinguished representations of GL(n)* 551

Katsoulis, E. G. See G. K. Eleftherakis

Khukhro, E. I. and P. Shumyatsky *Engel-type subgroups and length parameters of finite groups* 599

Koldbosky, A. See S. Baztokos

Larcher, G. See C. Aistleitner

Lee, S. H., W. Y. Lee and J. Yoon *An answer to a question of A. Lubin: The lifting problem for commuting subnormals* 201
Lee, W. Y. See S. H. Lee
Lewko, M. See C. Aistleitner
Luria, Z. See R. Glebov
Mabillard, I. See X. Goaoc
Marcus, M. See C. Bandle
Moreno, Y. See J. M. F. Castillo
Moroz, V. See C. Bandle
Murai, S. and I. Novik *Face numbers and the fundamental group* 297
Novik, I. See S. Murai
Nozawa, H. See O. Goertsches
Paták, P. See X. Goaoc
Patáková, Z. See X. Goaoc
Pokrovskiy, A. See N. Alon
Robeva, E. See A. Boralevi
Schindler, D. See J. Jahnel
Shumyatsky, P. See E. I. Khukrho
Soudry, D. *The unramified computation of Rankin–Selberg integrals expressed in terms of Bessel models for split orthogonal groups: Part I* 711
Sudakov, B. See N. Alon
Sudakov, B. See R. Glebov
Sukochev, F. A. See B. de Pagter
Sukochev, F. See K. Dykema
Tancer, M. See X. Goaoc
Töben, D. See O. Goertsches
Wagner, U. See X. Goaoc
Wang, K. and G. Zhang *Curvature inequalities for operators of the Cowen–Douglas class* 279
Westrick, L. B. *Seas of squares with sizes from a Π^0_1 set* 431
Wierdl, M. See M. Boshernitzan
Yoon, J. See S. H. Lee
Zanin, D. See K. Dykema
Zhang, G. See K. Wang
Zheng, H. *The flag upper bound theorem for 3- and 5-manifolds* 401
Zvavitch, A. See M. Alexander