

VOLUME INDEX

- Abel, Mati, *Description of a class of locally pseudoconvex algebras which have an equivalent locally M -pseudoconvex topology*, 793.
- Agarwal, Ravi P., see Wong, Patricia J.Y.
- Al-Hammadi, A.S.A., *Asymptotic formulae of Liouville-Green type for a general fourth-order differential equation*, 801.
- André, Robert P., *On the supremum of a family of singular compactifications*, 1.
- Arhippainen, Jorma, see Abel, Mati.
- Bainov, D.D., *Oscillation of the solutions of impulsive differential equations and inequalities with a retarded argument*, 25.
- Biström, Peter, *Polynomial compactness in Banach spaces*, 1203.
- Botelho, Geraldo, *Type, cotype and the generalized Rademacher functions*, 1227.
- Bradley, Richard C., *On the simultaneous behavior of the dependence coefficients associated with three mixing conditions*, 393.
- Burýšková, Věra, *Some properties of nonlinear adjoint control*, 41.
- Cabello, Juan Carlos, *On properties of M -ideals*, 61.
- Chalmers, B.L., *The existence of shape-preserving operators with a given action*, 813.
- Chapman, Scott T., *Generators of maximal ideals in the ring of integer-valued polynomials*, 95.
- Charatonik, Włodzimierz J., *Arc approximation property and confluence of induced mappings*, 107.
- Chasco, M.J., *Pontryagin reflexive groups are not determined by their continuous characters*, 155.
- Chen, Dongjian, *Ball separation properties in Banach spaces*, 835.
- Choudhry, Ajai, *On equal sums of cubes*, 1251.
- Çömez, Doğan, *Moving averages of superadditive processes with respect to L_p -contractions*, $1 < p < \infty$, 875.
- Contreras, Martha, *Resonance for quasilinear elliptic higher order partial differential equations at the first eigenvalue*, 417.
- Dambrosio, Walter, *Time-map techniques for some boundary value problems*, 885.
- DeFranza, J., *On the absolute Hardy-Bohr criteria*, 161.
- Demichelis, Vittoria, *Piecewise weighted mean functions and histograms*, 1259.
- Denis, Laurent, *Polynômes et puissances pures*, 445.
- Dimitrova, M.B., see Bainov, D.D.
- Dishliev, A.B., see Bainov, D.D.
- Dofs, Erik, *Unsolvable cases of $P^3 + Q^3 + cR^3 = dPQR$* , 927.
- Douglass, J. Matthew, *Toral arrangements and hyperplane arrangements*, 939.
- Efendiev, R.O., see Gadjev, A.D.
- Ewell, J.A., *On Ramanujan's tau function*, 453.
- Ferrández, Angel, *Biharmonic Hopf cylinders*, 957.
- Finston, David R., *On a class of additive group actions on affine three-space*, 463.
- Fisher, Evan, see Lee, Travis.
- Fleming, D.J., see DeFranza, J.
- Forrest, Brian, *Fourier analysis on coset spaces*, 173.
- Gadjev, A.D., *Generalized Bernstein-Chlodowsky polynomials*, 1267.

- Galaktionov, V.A., *Monotonicity in time of large solutions to a nonlinear heat equation*, 1279.
- Gallardo, Julio, *Asymptotic constancy of solutions of delay-differential equations of implicit type*, 487.
- Ghamsari, Manouchehr, *Higher dimensional Ahlfors regular set and chordarc curves in \mathbf{R}^n* , 191.
- Gonska, Heinz H., see Kacsó, Daniela P.
- Hallenbeck, D.J., *On properties of multipliers of Cauchy transforms*, 223.
- Hejazian, S., *A Kaplansky theorem for JB^* -algebras*, 977.
- Herron, David A., see Ghamsari, Manouchehr.
- Huang, Y.-T., *An application of regularly varying functions*, 505.
- Ibbotson, J., see Huang, Y.-T.
- Ibikli, E., see Gadjiev, A.D.
- Jagy, William C., *Sphere-foliated constant mean curvature submanifolds*, 983.
- Jaramillo, Jesús A., see Biström, Peter.
- Jefferies, Brian, *Bilinear integration in tensor products*, 517.
- Kacsó, Daniela P., *Simultaneous approximation by Birkhoff interpolators*, 1303.
- Kaniewski, J., *Ideal Banach category theorems*, 237.
- Karunakaran, V., *Plancherel theorem for vector valued functions and Boehmians*, 1321.
- Kaufmann, Eric R., *Multiple positive solutions for higher order boundary value problems*, 1017.
- Kopeliovich, Yaacov, *Differential forms on modular curves $\mathbf{H}/\Gamma(k)$* , 1343.
- Kwon, K.H., *Sobolev orthogonal polynomials and second-order differential equations*, 547.
- Lacey, A.A., see Galaktionov, V.A.
- Lee, Travis, *Excursions of a random walk related to the strong law of large numbers*, 595.
- Lemma, Mulatu, *Logarithmic transformations into l^1* , 253.
- Leung, Denny H., *Property (u) in $JH\tilde{\otimes}_\varepsilon JH$* , 1029.
- Li, Chi-Kwong, *Isometric isomorphisms between normed spaces*, 607.
- Li, Jian-Lin, *Some questions and conjectures in the theory of univalent functions*, 1035.
- Lin, Bor-Luh, see Chen, Dongjian.
- Lindström, Mikael, see Biström, Peter.
- Littlejohn, L.L., see Kwon, K.H.
- Liu, Zhong-Dong, *Riemannian manifolds with conical singularities*, 625.
- Loggie, William T.H., *A simplified proof of Oshiro's Theorem for co-H rings*, 643.
- Loper, K. Alan, *A class of Prüfer domains that are similar to the ring of entire functions*, 267.
- Lucas, Pascual, see Ferrández, Angel.
- Lutgen, Jeffrey, *Higher order flatness of immersed manifolds*, 649.
- Man, Shing Hing, *A note on Dedekind domains*, 655.
- Marsh, M.M., *Errata for Vol. 27, No. 4*, 1561.
- Marshall, James, *Fractional integrals of imaginary order supported on convex curves, and the doubling property*, 287.
- Martinez, F., *Like vanishing holomorphic random functions*, 657.
- Martín-Peinador, E., see Chasco, M.J.
- McCasland, R.L. *An introduction to Zariski spaces over Zariski topologies*, 1357.
- Mead, D.G., *Some algebra of Newton polynomials*, 303.

- Méndez-Pérez, J.M.R., *The finite Legendre transformation of generalized functions*, 1371.
- Mendivil, Franklin, *A generalization of IFS with probabilities to infinitely many maps*, 1043.
- Merkle, Milan, *Convexity, Schur-convexity and bounds for the gamma function involving the digamma function*, 1053.
- Meroño, Miguel A., see Ferrández, Angel.
- Miller, Allen R., *Incomplete Lipschitz-Hankel integrals of Anger and Weber functions*, 311.
- Minzner, Max, see Lee, Travis.
- Montes-Rodríguez, Alfonso, *A Birkhoff theorem for Riemann surfaces*, 663.
- Moore, M.E., see McCasland, R.L.
- Morales, G. Miquel, see Méndez-Pérez, J.M.R.
- Naulin, Raúl, *Sufficient conditions for asymptotic stability of linear autonomous impulsive systems*, 1391.
- Nieto, Eduardo, see Cabello, Juan Carlos.
- Niknam, A., see Hejazian, S.
- Okada, Susumu, see Jefferies, Brian.
- O'Regan, Donal, *Coincidence principles and fixed point theory for mappings in locally convex spaces*, 1407.
- Park, Chull, *Relationships among the first variation, the convolution product, and the Fourier-Feynman transform*, 1447.
- Petrich, Mario, *Some remarkable congruences on completely regular semigroups*, 1469.
- Pinto, Manuel, see Gallardo, Julio.
- Piotrowski, Z., see Kaniewski, J.
- Ponnusamy, S., *Inclusion theorems for convolution product of second order polylogarithms and functions with the derivative in the halfplane*, 695.
- Prophet, M.P., see Chalmers, B.L.
- Putnam, Ian F., *On the K -theory of C^* -algebras of principal groupoids*, 1483.
- Quigg, John, *Crossed product duality for partial C^* -automorphisms*, 1067.
- Randrianantoanina, Beata, *Contractive projections and isometries in sequence spaces*, 323.
- Raptis, E., *On the profinite topology of the automorphism group of a residually torsion free nilpotent group*, 735.
- Repovš, Dušan, *Approximations of upper semicontinuous maps on paracompact spaces*, 1089.
- Rhoades, B.E., see DeFranza, J.
- Roberts, David P., *Twin sextic algebras*, 341.
- Rose, D.A., see Kaniewski, J.
- Rykken, E., *Markov partitions for hyperbolic toral automorphisms of \mathbf{T}^2* , 1103.
- Sadek, Jawad, *Normal limits in star-invariant subspaces in multiply connected domains*, 1519.
- Samotij, K., see Hallenbeck, D.J.
- Sanchis, Manuel, *A note on Ascoli's Theorem*, 739.
- Ščepin, Evgenij V., see Repovš, Dušan.
- Schlüchtermann, Georg, *Hereditary properties for duals of Bochner L_p -function spaces*, 369.
- Semenov, Pavel V., see Repovš, Dušan.
- Shen, Zhongmin, see Liu, Zhong-Dong.
- Simpson, R.J., *Covering systems of homogeneous congruences*, 1125.

- Skoug, David, see Park, Chull.
Smith, P.F., see McCasland, R.L.
Smith, William W., see Chapman, Scott T.
So, Wasin, see Li, Chi-Kwong.
Srivastava, H.M., see Li, Jian-Lin.
Stein, S.K., see Mead, D.G.
Storvick, David, see Park, Chull.
Sundbye, Linda, *Global existence for the Cauchy problem for the viscous shallow water equations*, 1135.
Thilaga, V. Baby, see Karunakaran, V.
Towghi, Nasser, *Random Fourier series and absolute summability*, 749.
Varsos, D., see Raptis, E.
Velasco, M.V., *Derivations on Banach pairs*, 1153.
Villena, A.R., see Martinez, F.
Villena, A.R., see Velasco, M.V.
Walcher, Sebastian, see Finston, David R.
Wong, Patricia J.Y., *On the eigenvalues of boundary value problems for higher order difference equations*, 767.
Yang, Dagang, see Liu, Zhong-Dong.
Yiu, Paul, *Construction of indecomposable Heronian triangles*, 1189.
Zhou, Ding-Xuan, *Some characterizations for box spline wavelets and linear diophantine equations*, 1539.
Zielezny, Z., see Huang, Y.-T.