

VOLUME INDEX

- Aboufadel, Edward F., *Qualitative analysis of a singularly-perturbed system of differential equations related to the van der Pol equations*, 367.
Abramovich, S., see Pečarić, J.
Adler, Allan, *Eisenstein and the Jacobian varieties of Fermat curves*, 1.
Al-Bsoul, Adnan, see Fora, Ali.
Alzer, Horst, *A new refinement of the arithmetic mean-geometric mean inequality*, 663.
André, Robert P., *When does the family of singular compactifications form a complete lattice?*, 979.
Aron, Richard M., *Q-reflexive Banach spaces*, 1009.
Asadian, Fariborz, *Regularity of measures induced by solutions of infinite dimensional stochastic differential equations*, 387.
Asmar, Nakhlé H., *Distributional control for operators on vector-valued L^p -spaces*, 61.
Bainov, D.D., *Oscillatory properties of the solutions of impulsive differential equations with a deviating argument and nonconstant coefficients*, 1027.
Ballico, E., *On the minimal free resolution of general k -gonal curves*, 85.
Barback, J., *Extending finite subsets of an immune set*, 91.
Barnes, Bruce A., *The spectrum of elements of a commutative LMC-algebra relative to a Banach subalgebra*, 425.
Bebernes, Jerry W., *Travelling fronts in cylinders and their stability*, 123.
Begehr, Heinrich, *A hierarchy of integral operators*, 669.
Blecher, David P., *Factorizations in universal operator spaces and algebras*, 151.
Boardman, John P., *Quasi-measures on completely regular spaces*, 447.
Bohner, Martin, *Disconjugacy and transformations for symplectic systems*, 707.
Bragg, L.R., *A class of Cauchy problems that involve factorable differential operators*, 745.
Briem, Eggert, *Operating functions for Banach function spaces*, 169.
Bshouty, Daoud, *A note on prime n -tuples*, 775.
Bshouty, Nader H., see Bshouty, Daoud.
Castro, Alfonso, *A sign-changing solution for a superlinear Dirichlet problem*, 1041.
Chen, Shutao, *On strongly extreme points in Köthe-Bochner spaces*, 1055.
Cima, Anna, *Algebraic properties of the Liapunov and period constants*, 471.
Cossio, Jorge, see Castro, Alfonso.
D'Anna, Marco, *Integrally closed ideals and type sequences in one-dimensional local rings*, 1065.
Dauns, John, *Module types*, 503.
Dekker, J.C.E., see Barback, J.
Delfino, Donatella, see D'Anna, Marco.
Deo, Satya, *Discrete groups and discontinuous actions*, 559.
Díaz Carrillo, M., *Daniell-Loomis integrals*, 1075.
Díaz, Santiago, *Complemented copies of l_1 in $L^\infty(\mu, X)$* , 779.
Dimitrova, M.B., see Bainov, D.D.
Dineen, Seán, see Aron, Richard M.
Došlý, Ondřej, see Bohner, Martin.

- Duran, Antonio J., *Matrix inner product having a matrix symmetric second order differential operator*, 585.
- Eloe, Paul W., *A boundary value problem for a system of ordinary differential equations with impulse effects*, 785.
- Fora, Ali, *Finite homogeneous spaces*, 1089.
- Fu, Siqi, *Spectral domains in several complex variables*, 1095.
- Fundo, Mishel, *The dentability in the spaces with two topologies*, 1117.
- Gasull, Armengol, see Cima, Anna.
- Grunau, Hans-Christoph, *Uniqueness of small solutions to the Dirichlet problem for the higher dimensional H -system*, 801.
- Günzler, H., see Díaz Carrillo, M.
- Hasson, Maurice, *Singular points of analytic functions expanded in series of Faber polynomials*, 817.
- Henderson, Johnny, see Eloe, Paul W.
- Hile, G.N., see Begehr, Heinrich.
- Huang, X., see Reyn, J.W.
- Huffman, Timothy, *Convolution and Fourier-Feynman transforms*, 827.
- Iaia, Joseph A., *Localized solutions of sublinear elliptic equations: Loitering at the hilltop*, 1131.
- Jarosz, Krzysztof, see Briem, Eggert.
- Kaliman, Shulim, *Affine algebraic manifolds without dominant morphisms from Euclidean spaces*, 601.
- Keef, Patrick, *An equivalence for categories of modules over a complete discrete valuation domain*, 843.
- Kelly, Brian P., see Asmar, Nakhlé H.
- Knaust, Helmut, *Some isomorphic preduals of ℓ_1 which are isomorphic to c_0* , 181.
- Kovalyov, M., *Inverse scattering and infinite matrices*, 1159.
- Li, Comgming, see Bebernes, Jerrold W.
- Li, Yi, see Bebernes, Jerrold W.
- Lin, Bor-Luh, see Chen, Shutao.
- López, Ginés, *Point of continuity property and Schauder bases*, 1177.
- Lorentzen, Lisa, *Asymptotic behavior of solutions of three-term Poincaré difference equations*, 187.
- Makar-Limanov, Leonid, see Kaliman, Shulim.
- Manásevich, Raúl, *p -Laplacian and Liénard-type equation*, 611.
- Mañosa, Víctor, see Cima, Anna.
- Mañosas Francesc, see Cima, Anna.
- Marsh, M.M., *Some generalizations of universal mappings*, 1187.
- Mena, Juan F., see López, Ginés.
- Meyer, J.H., *On the near-ring counterpart of the matrix ring isomorphism $\mathbf{M}_{mn}(R) \cong \mathbf{M}_n(\mathbf{M}_m(R))$* , 231.
- Moreno, J.P., *Geometry of Banach spaces with (α, ε) -property or (β, ε) -property*, 241.
- Neuberger, John M., see Castro, Alfonso.
- Ortega, Rafael, *A forced pendulum equation with many periodic solutions*, 861.
- Pan, K., *Moment problem for rational orthogonal functions on the unit circle*, 257.
- Papageorgiou, Nikolaos S., *Transition vector measures and multimeasures and parametric set-valued integrals*, 877.
- Park, Chull, see Huffman, Timothy.
- Paulsen, Vern I., *Resolutions of Hilbert modules*, 271.
- Pavel, Liliana, *On quasi-positive definite functions and representations of hypergroups in QP_n spaces*, 889.

- Pearce, C.E.M., *A reversed Meir's inequality and some related results*, 299.
Pečarić, J., *On new majorization theorems*, 903.
Pečarić, J., see Pearce, C.E.M.
Peral, I., *On some quasilinear systems*, 913.
Pluciennik, Ryszard, *On characterization of strongly extreme points in Köthe-Bochner spaces*, 307.
Randrianantoanina, Narcisse, *Some remarks on the Dunford-Pettis property*, 1199.
Reyn, J.W., *Phase portraits of quadratic systems with finite multiplicity three and a degenerate critical point at infinity*, 929.
Roe, John, *An example of dual control*, 1215.
Rotthaus, Christel, *Excellent rings, Henselian rings, and the approximation property*, 317.
Ruiz, César, *On the structure of Rosenthal's space X_φ in Orlicz function spaces*, 1223.
Russo, Bernard, see Fu, Siqi.
Schinzel, A., *On homogeneous covering congruences*, 335.
Sędziwy, Stanisław, see Manásevich, Raúl.
Shader, Bryan L., *A simple proof of Fiedler's conjecture concerning orthogonal matrices*, 1239.
Shen, Chao-Liang, *On the asymptotic behavior of solutions of a class of selfadjoint second order linear systems*, 619.
Shibata, Tetsutaro, *Variational methods and spectral asymptotics of two parameter elliptic eigenvalue problems in a ball*, 343.
Skoug, David, see Huffman, Timothy.
Takači, Arpad, see Takači, Djurdjica.
Takači, Djurdjica, *Construction of the solutions of difference equations in the field of Mikusiński operators*, 1245.
van der Vorst, R.C.A.M., see Peral, I.
Varadarajan, K., see Deo, Satya.
Voloch, José Felipe, *Distance functions on varieties over non-Archimedean local fields*, 635.
Vraciu, George, *Hellinger integrals for vector functions*, 643.
Waadeland, Haakon, *A convergence result for regular Blaschke fractions*, 1265.
Walsh, Bertram, see Hasson, Maurice.
Warchall, Henry A., see Iaia, Joseph A.
Weissler, Fred B., see Iaia, Joseph A.
Wolfskill, John, *Comparing the unit groups of two orders in a number field*, 1279.
Wong, P.C., *Subgroup separability of certain HNN extensions of finitely generated abelian groups*, 359.
Ye, Yangbo, *Kuznetsov formulas for generalized Kloosterman sums*, 1291.