Contents

Young-Fenchel transformation and some new characteristics of Banach spaces $YA.$ I. $ALBER$	1
The Diameter Space, A Restriction of the Drury-Arveson-Hardy Space Nicola Arcozzi, Richard Rochberg, and Eric Sawyer	21
An example concerning the boundary of topologically invertible elements HUGO ARIZMENDI, ANGEL CARRILLO, AND LOURDES PALACIOS	43
Sums and products of bad functions R. M. Aron, J. A. Conejero, A. Peris, and J. B. Seoane-Sepúlveda	47
The Disc Algebra and a Moment Problem Dragu Atanasiu	53
Cohomology of Banach algebras of operators and geometry of Banach spaces Ariel Blanco and Niels Grønbæk	57
Operators from H^p to ℓ^q for $0OSCAR BLASCO$	81
Von Neumann algebraic H^p theory David P. Blecher and Louis E. Labuschagne	89
On the Stability of Logmodularity for Uniform Algebras GABRIELA BULANCEA	115
Equivalents of the Kadison-Singer Problem PETER G. CASAZZA AND DAN EDIDIN	123
Strongly Proximinal Subspaces in Banach Spaces SUDIPTA DUTTA AND DARAPANENI NARAYANA	143
Countable linear combinations of characters on commutative Banach algebras $J.\ F.\ FEINSTEIN$	153
Regularity and amenability conditions for uniform algebras J. F. FEINSTEIN AND M. J. HEATH	159
Semi-homogeneous bases in Orlicz sequence spaces MARCOS GONZÁLEZ, BÜNYAMIN SARI, AND MAREK WÓJTOWICZ	171
Closed sums of marginal subspaces of Banach function spaces J. J. Grobler	183

Strong semisimplicity and finite-dimensionality in Ambrose algebras MARINA HARALAMPIDOU	191
Surjections on the algebras of continuous functions which preserve peripheral spectrum DAI HONMA	199
	199
Copies of ℓ_p and c_0 in general quasi-normed Orlicz-Lorentz sequence spaces Anna Kamińska and Yves Raynaud	207
Asymptotics of Toeplitz Determinants Generated by Functions with Fourier Coefficients in Weighted Orlicz Sequence Classes ALEXEI YU. KARLOVICH	229
Approximation properties for subalgebras of $C_0(X)$ JUKKA KAUPPI	245
The General Strict Topology on Topological Modules LIAQAT ALI KHAN	253
Weakly Peripherally-Multiplicative Mappings Between Uniform Algebras SCOTT LAMBERT, AARON LUTTMAN, AND THOMAS TONEV	265
Topological structures of the spaces of composition operators on spaces of analytic functions J. S. Manhas	
J. D. MANNAS	283
Spectral Isometries, II MARTIN MATHIEU AND CONAL RUDDY	301
When do quasi-similar operators have the same essential spectrum? T. L. MILLER, V. G. MILLER, AND M. M. NEUMANN	311
A survey of certain algebraic equations in commutative C^* -algebras Takeshi Miura and Dai Honma	327
Examples of Banach spaces that are not Banach algebras RYAN MULLEN	335
On complex Banach submanifolds of a Banach space IMRE PATYI	343
Topological joint spectrum of generators and continuous characters Andrzej Sołtysiak	355
Moments from their very truncations	363
A variation of Takesaki duality for ordered abelian groups and Arveson's spectral subspaces	371
Zero product preservers of C*-algebras	377
Spectra of algebras of analytic functions and polynomials on Banach spaces	381