

TABLE OF CONTENTS

VOLUME LXXVI

T. CHRISTIANSEN — Scattering theory for perturbed stratified media	1
JÖRGEN BOO — Quadratic convexity	45
MELKANA A. BRAKALOVA AND JAMES A. JENKINS — On solutions of the Beltrami equation	67
KRZYSZTOF STEMPAK AND JACEK ZIENKIEWICZ — Twisted convolution and Riesz means	93
MIKIHIRO HAYASHI AND MITSURU NAKAI — A uniqueness theorem and the Myrberg phenomenon	109
BOGDAN M. BAISHANSKI AND MICHAEL R. SNELL — Norms of powers of absolutely convergent Fourier series	137
BRAD OSGOOD AND DENNIS STOWE — The Schwarzian derivative, conformal connections, and Möbius structures	163
MITSURU SUGIMOTO — Global smoothing properties of generalized Schrödinger equations	191
SAÏD CERBAH — Exponential decay of eigenfunctions of Hamiltonians with short range potential	205
ALEXANDER BORICHEV AND MIKHAIL SODIN — The Hamburger moment problem and weighted polynomial approximation on discrete subsets of the real line	219
JACOBO PEJSACHOWICZ AND PATRICK J. RABIER — A substitute for the Sard–Smale theorem in the C^1 case	265
JACOBO PEJSACHOWICZ AND PATRICK J. RABIER — Degree theory for C^1 Fredholm mappings of index 0	289
ANTONIO AMBROSETTI — Branching points for a class of variational operators	321
WALTER BERGWELER — A new proof of the Ahlfors five islands theorem	337