TABLE OF CONTENTS

VOLUME LXXXI

SUDEB MITRA — Teichmüller spaces and holomorphic motions	1
PIERRE ARNOUX AND PASCAL HUBERT — Fractions continues sur les	
surfaces de Veech	35
AKIHIKO INOUE — Asymptotics for the partial autocorrelation function	
of a stationary process	65
DAVID HOLCMAN — Nonlinear PDE with vector fields	111
FRITZ GESZTESY AND KONSTANTIN A. MAKAROV — The Ξ operator and its	
relation to Krein's spectral shift function	139
J. MARSHALL ASH AND GANG WANG — Nonuniqueness for a bounded,	
differentiable complete orthonormal system in $L^2[0,1]$	185
ROBERT S. STRICHARTZ — Mock Fourier series and transforms associated	
with certain Cantor measures	209
SARAH H. FERGUSON AND CORA SADOSKY — Characterizations of bounded	
mean oscillation on the polydisk in terms of Hankel operators and	
Carleson measures	239
MIRAN ČERNE AND JOSIP GLOBEVNIK — On holomorphic embedding of	
planar domains into \mathbb{C}^2	269
VILMOS TOTIK — Asymptotics for Christoffel functions for general	
measures on the real line	283
M. NAKAMURA AND T. OZAWA — Small solutions to nonlinear Schrödinger	
equations in the Sobolev spaces	305
IAN GRAHAM AND GABRIELA KOHR — Univalent mappings associated with	
the Roper–Suffridge extension operator	331
PH. JACOBS — The distribution $ f ^{\lambda}$, oscillating integrals and principal	
value integrals	343
SHUJIE LI AND ZHI-QIANG WANG — Mountain pass theorem in order	
intervals and multiple solutions for semilinear elliptic Dirichlet	
problems	373