

TABLE OF CONTENTS

VOLUME XCIV

YUVAL Z. FLICKER — Characters, genericity, and multiplicity one for $U(3)$	1
T. K. DELILLO, A. R. ELCRAT AND J. A. PFALTZGRAFF — Schwarz–Christoffel mapping of multiply connected domains	17
ALEXANDRU ALEMAN, DMITRY BELIAEV AND HAAKAN HEDENMALM — Real zero polynomials and Pólya–Schur type theorems	49
DIANE SAADA AND DEAN SLONOWSKY — The set-indexed Ito integral	61
CHRISTOPHE CUNY — Sur les fonctions harmoniques bornées sur les groupes de Lie résolubles connexes et l’existence de mesure invariante	91
JEAN BOURGAIN — A remark on normal forms and the “ I -method” for periodic NLS	125
HUAIHUI CHEN AND MASAKAZU SHIBA — On the locally univalent Bloch constant	159
BJARTE BØE AND ARTUR NICOLAU — Interpolation by functions in the Bloch space	171
A. B. J. KUIJLAARS AND A. MARTÍNEZ-FINKELSHTEIN — Strong asymptotics for Jacobi polynomials with varying nonstandard parameters	195
KAI RAJALA — Mappings of finite distortion: The Rickman–Picard theorem for mappings of finite lower order	235
RAPHAËL PONGE WITH AN APPENDIX BY H. MIKAYELYAN AND R. PONGE On the asymptotic completeness of the Volterra calculus	249
ROBERTA MUSINA — The role of the spectrum of the Laplace operator on \mathbb{S}^2 in the \mathcal{H} -bubble problem	265
ALLAN PINKUS — Strictly Hermitian positive definite functions	293
AIMO HINKKANEN AND ILPO LAINE — The meromorphic nature of the sixth Painlevé transcendent	319
IGOR E. PRITSKER — Convergence of Julia polynomials	343
GUOWU YAO — Is there always an extremal Teichmüller mapping?	363
PIOTR LICZBERSKI AND VICTOR V. STARKOV — On two conjectures for convex biholomorphic mappings in \mathbb{C}^n	377
JOSIP GLOBEVNIK — The argument principle and holomorphic extendibility	385