TABLE OF CONTENTS

VOLUME CXXIII

MEI-CHU CHANG — Short character sums for composite moduli	1
ROBERTO PEIRONE — Existence of self-similar energies on finitely ramified fractals	35
D. J. SIXSMITH — A new characterisation of the Eremenko-Lyubich class	95
ALBERTO PARMEGGIANI AND LORENZO ZANELLI — Wigner measures supported on weak KAM tori	107
WENDONG WANG AND ZHIFEI ZHANG — On the interior regularity criteria and the number of singular points to the Navier-Stokes equations	139
T. V. KHANH AND G. ZAMPIERI — Precise subelliptic estimates for a class of special domains	171
PAVEL ZORIN-KRANICH — A nilpotent IP polynomial multiple recurrence theorem	183
ANDERS OLOFSSON — Differential operators for a scale of Poisson type kernels in the unit disc	227
MARIUS GHERGU, VITALI LISKEVICH, AND ZEEV SOBOL — Singular solu- tions for second-order non-divergence type elliptic inequalities in punctured balls	251
DMITRII V. PASECHNIK AND BORIS SHAPIRO — On polygonal measures with vanishing harmonic moments	281
VERONICA FELLI AND ALBERTO FERRERO — On semilinear elliptic equations with borderline Hardy potentials	303
DEAN BASKIN — Equipartition of energy in geometric scattering theory	341
ALEXANDER GORODNIK AND RALF SPATZIER — Exponential mixing of nil-	
manifold automorphisms	355