



# CONTENTS

## A – ALGEBRA AND NUMBER THEORY

- E. Date, M. Jimbo, K. Miki, and T. Miwa, *Braid group representations arising from the generalized chiral Potts models* . . . . . 37  
D. Joyner, *Simple local trace formulas for unramified  $p$ -adic groups* . . . . . 103

## B – ANALYSIS

- R. F. Arens, *Pseudo regular elements in a normed ring* . . . . . 1  
T. Hamachi, *A measure theoretical proof of the Connes-Woods theorem on  $AT$ -flows* . . . . 67  
H. Lin, *Injective Hilbert  $C^*$ -modules* . . . . . 131  
J. Marafino, *The boundary of a simply connected domain at an inner tangent point* . . . . 165

## D – GEOMETRY

- G. Riera and R. E. Rodríguez, *The period matrix of Bring's curve* . . . . . 179

## G – TOPOLOGY

- J. S. Birman and W. W. Menasco, *Studying links via closed braids I: A finiteness theorem* 17  
A. Hatcher and U. Oertel, *Affine lamination spaces for surfaces* . . . . . 87

Our subject classifications are: A – ALGEBRA AND NUMBER THEORY; B – ANALYSIS;  
C – APPLIED MATHEMATICS; D – GEOMETRY; E – LOGIC AND FOUNDATIONS;  
F – PROBABILITY AND STATISTICS; G – TOPOLOGY; H – COMBINATORICS