RAYMOND BRUMLHELHUIS, NORBERT RÖHRL, HEINZ SIEDENTOP
STABILITY OF THE RELATIVISTIC ELECTRON-POSITRON FIELD
OF ATOMS IN HARTREE-FOCK APPROXIMATION:
HEAVY ELEMENTS 1–9

MATEI TOMA
COMPACT MODULI SPACES OF STABLE SHEAVES
OVER NON-ALGEBRAIC SURFACES 11–29

JÖRG WINKELMANN
HOW FREQUENT ARE DISCRETE CYCLIC SUBGROUPS
OF SEMISIMPLE LIE GROUPS? 31–37

MANFRED STREIT AND JÜRGEN WOLFART
CYCLIC PROJECTIVE PLANES AND WADA DESSINS 39–68

C. DENINGER
ON THE Γ-FACTORS OF MOTIVES II 69–97

R. SKIP GARIBALDI, ANNE QUÉGUINER-MATHIEU, JEAN-PIERRE TIGNOL
INVERSIONS AND TRACE FORMS ON EXTERIOR POWERS
OF A CENTRAL SIMPLE ALGEBRA 99–120

HENNING KRAUSE
ON NEEMAN’S WELL GENERATED
TRIANGULATED CATEGORIES 121–126

JÉRÔME CHABERT AND SIGFRIED ECHTERHOFF
PERMANENCE PROPERTIES
OF THE BAUM-CONNES CONJECTURE 127–183

JAN STEVENS
ROLLING FACTORS DEFORMATIONS
AND EXTENSIONS OF CANONICAL CURVES 185–226

DANIEL HUYBRECHTS
PRODUCTS OF HARMONIC FORMS
AND RATIONAL CURVES 227–239

MIKAEL RÖRDAM
EXTENSIONS OF STABLE C*-ALGEBRAS 241–246

BROOKS ROBERTS
GLOBAL L-PACKETS FOR GSp(2) AND THETA LIFTS 247–314

ANNETTE WERNER
COMPACTIFICATION
OF THE BROUHA-TITS BUILDING OF PGL
BY LATTICES OF SMALLER RANK 315–341
Michael Anshelevich
Partition-Dependent Stochastic Measures
and q-Deformed Cumulants 343–384

Oleg H. Izhboldin and Ina Kersten
Excellent Special Orthogonal Groups 385–412

Jörg Winkelmann
Realizing Countable Groups
As Automorphism Groups
of Riemann Surfaces 413–417

Rutger Noot
Lifting Galois Representations,
and a Conjecture of Fontaine and Mazur 419–445

P. Schneider, J. Teitelbaum
p-Adic Fourier Theory 447–481

Amnon Neeman
On the Derived Category
of Sheaves on a Manifold 483–488

Grégory Berhuy, David B. Leep
Divisible Subgroups of Brauer Groups
and Trace Forms of Central Simple Algebras 489–500

D. Burns and M. Flach
Tamagawa Numbers for Motives with
(Non-Commutative) Coefficients 501–570

Jürgen Hausen
A Generalization of Mumford’s
Geometric Invariant Theory 571–592