

Communications in Mathematical Physics

Volume 180 Number 2 1996

- J.-L. Gervais, M. V. Saveliev *W*-Geometry of the Toda Systems Associated with Non-Exceptional Simple Lie Algebras 265
- L. Rozansky Witten's Invariants of Rational Homology Spheres at Prime Values of K and Trivial Connection Contribution 297
- S. Kamvissis Long Time Behavior for the Focusing Nonlinear Schroedinger Equation with Real Spectral Singularities 325
- C. J. Houghton, P. M. Sutcliffe Tetrahedral and Cubic Monopoles 343
- C. Okonek, A. Teleman Quaternionic Monopoles 363
- M. I. Weinstein, J. Xin Dynamic Stability of Vortex Solutions of Ginzburg-Landau and Nonlinear Schrödinger Equations 389
- H. Grosse, C. Klimčík, P. Prešnajder On Finite 4D Quantum Field Theory in Non-Commutative Geometry 429
- A. Figotin, A. Klein Localization of Classical Waves I: Acoustic Waves 439
- R. Meester, J. E. Steif On the Continuity of the Critical Value for Long Range Percolation in the Exponential Case 483
- C. Morosi, L. Pizzocchero On the Continuous Limit of Integrable Lattices I. The Kac-Moerbeke System and KdV Theory 505

Indexed in *Current Contents*
Abstracted/Indexed in
MATH Database,
Zentralblatt für Mathematik
Evaluated and abstracted for *PHYS* on *STN*
CMPHAY 180 (2) 265-528
October (I) 1996



Springer