

Communications in Mathematical Physics

Volume 81 Number 3 1981

- C. H. Taubes Surface Integrals and Monopole Charges in Non-Abelian Gauge Theories 299
- H. J. de Vega The Inverse Scattering Transformation in the Angular Momentum Plane 313
- P. G. Federbush A Mass Zero Cluster Expansion. Part 1. The Expansion 327
- P. G. Federbush A Mass Zero Cluster Expansion. Part 2. Convergence 341
- W. D. Wick Convergence to Equilibrium of the Stochastic Heisenberg Model 361
- V. Scheffer Estimates on the Vorticity of Solutions to the Navier-Stokes Equations 379
- J. Yngvason Translationally Invariant States and the Spectrum Ideal in the Algebra of Test Functions for Quantum Fields 401
- R. Benguria Dependence of the Thomas-Fermi Energy on the Nuclear Coordinates 419
- A. Kishimoto Outer Automorphisms and Reduced Crossed Products of Simple C^* -Algebras 429
- H. Epstein, J. Lascoux Analyticity Properties of the Feigenbaum Function 437
Indexed in Current Contents



Springer-Verlag
Berlin Heidelberg New York