

Communications in Mathematical Physics

Volume 110 Number 1 1987

- | | |
|----------------------------------|---|
| W. Wreszinski, G. Scharf | On the Relation Between Classical and Quantum Statistical Mechanics 1 |
| E. Avron, R. Seiler, L. G. Yaffe | Adiabatic Theorems and Applications to the Quantum Hall Effect 33 |
| D. Iagolnitzer, J. Magnen | Asymptotic Completeness and Multiparticle Structure in Field Theories 51 |
| P. Maremonti | Partial Regularity of a Generalized Solution to the Navier-Stokes Equations in Exterior Domain 75 |
| A. Knauf | Ergodic and Topological Properties of Coulombic Periodic Potentials 89 |
| P. Sarnak | Determinants of Laplacians 113 |
| J. Fröhlich, B. Zegarlinski | The High-Temperature Phase of Long-Range Spin Glasses 121 |
| V. E. Korepin | Completely Integrable Models in Quasicrystals 157 |

Indexed in *Current Contents*

Evaluated and abstracted for *PHYS* on *STN*



Springer International

220 Commun. Math. Phys.
ISSN 0010-3616 CMPHAY 110 (1) 1-172 (1987)

April (III) 1987