

# Communications in Mathematical Physics

Volume 77 Number 2 1980

- B. Simon Correlation Inequalities and the Decay of Correlations in Ferromagnets 111
- E. H. Lieb A Refinement of Simon's Correlation Inequality 127
- M. Aizenman, B. Simon Local Ward Identities and the Decay of Correlations in Ferromagnets 137
- V. Rivasseau Lieb's Correlation Inequality for Plane Rotors 145
- M.S. Berger, L. E. Fraenkel Nonlinear Desingularization in Certain Free-Boundary Problems 149
- E. Balslev Analytic Scattering Theory for Many-Body Systems Below the Smallest Three-Body Threshold 173

Indexed in Current Contents



Springer-Verlag  
Berlin Heidelberg New York