

Communications in  
**Mathematical  
Physics**

Volume 74 Number 2 1980

- R. E. Caflisch      The Boltzmann Equation with a Soft Potential  
II. Nonlinear, Spatially-Periodic 97
- A.N. Leznov, M. V. Saveliev      Representation Theory and Integration of  
Nonlinear Spherically Symmetric Equations to  
Gauge Theories 111
- C. M. Newman      Normal Fluctuations and the FKG Inequalities 119
- F.A. Berezin, A. M. Perelomov      Group-Theoretical Interpretation of the Korteweg-  
de Vries Type Equations 129
- P. Deift, F. Lund,  
E. Trubowitz      Nonlinear Wave Equations and Constrained  
Harmonic Motion 141
- Y. Pomeau, P. Manneville      Intermittent Transition to Turbulence in Dissipative  
Dynamical Systems 189
- Indexed in Current Contents



Springer-Verlag  
Berlin Heidelberg New York