

Contents

Aleabstrov, V. A., Efimov, G. V.: A Proof of the Unitarity of S -Matrix in a Non-local Quantum Field Theory	1
Bardeen, J. M., Carter, B., Hawking, S. W.: The Four Laws of Black Hole Mechanics	161
Carter, B., s. Bardeen, J. M., <i>et al.</i>	161
Coleman, S.: There are no Goldstone Bosons in Two Dimensions	259
Duneau, M., Iagolnitzer, D., Souillard, B.: Decrease Properties of Truncated Correlation Functions and Analyticity Properties for Classical Lattices and Continuous Systems	191
Duneau, M., Souillard, B.: Existence of Green's Functions for Dilute Bose Gases	113
Efimov, G. V., s. Aleabstrov, V. A.	1
Ellis, G. F. R., s. King, A. R.	209
Epstein, H.: Remarks on Two Theorems of E. Lieb	317
Fannes, M.: The Entropy Density of Quasi Free States	279
Fannes, M.: A Continuity Property of the Entropy Density for Spin Lattice Systems	291
Gross, L.: The Relativistic Polaron without Cutoffs	25
Hawking, S. W., s. Bardeen, J. M., <i>et al.</i>	161
Iagolnitzer, D., s. Duneau, M., <i>et al.</i>	191
King, A. R., Ellis, G. F. R.: Tilted Homogeneous Cosmological Models	209
Lieb, E. H.: The Classical Limit of Quantum Spin Systems	327
Lundberg, L.-E.: Spectral and Scattering Theory for the Klein-Gordon Equation	243
Lundberg, L.-E.: Relativistic Quantum Theory for Charged Spinless Particles in External Vector Fields	295
Osterwalder, K., Schrader, R.: Axioms for Euclidean Green's Functions	83
Robinson, D. W.: Return to Equilibrium	171
Ruelle, D.: Some Remarks on the Location of Zeroes of the Partition Function for Lattice Systems	265
Schlieder, S., Seiler, E.: Remarks Concerning the Connection between Properties of the 4-Point-Function and the Wilson-Zimmermann Expansion	137
Schrader, R., s. Osterwalder, K.	83
Seiler, E., s. Schlieder, S.	137
Simon, B.: Correlation Inequalities and the Mass Gap in $P(\varphi)_2$. I. Domination by the Two Point Function	127