

Communications in Mathematical Physics

Volume 101 Number 3 1985

J. A. Yorke, K. T. Alligood	Period Doubling Cascades of Attractors: A Prerequisite for Horseshoes	305
B. Mielnik	Phenomenon of Mobility in Non-Linear Theories	323
A. Strominger, E. Witten	New Manifolds for Superstring Compactification	341
C. Boldrighini, A. Pellegrinotti, E. Presutti, Ya. G. Sinai, M. R. Soloveichik	Ergodic Properties of a Semi-Infinite One-Dimensional System of Statistical Mechanics	363
J. T. Chayes, L. Chayes, C. M. Newman	The Stochastic Geometry of Invasion Percolation	383
G. Jona-Lasinio, P. K. Mitter	On the Stochastic Quantization of Field Theory	409
D. Bao, V. P. Nair	A Note on the Covariant Anomaly as an Equivariant Momentum Mapping	437

Indexed in Current Contents

Evaluated for Physics Briefs and INKA PHYS data base



Springer-Verlag
Berlin Heidelberg New York Tokyo