

1. Record Nr.	UNICAMPANIAVAN00055460
Autore	Jiang, Da-Quan
Titolo	Mathematical theory of nonequilibrium steady states : on the frontier of probability and dynamical systems / Da-Quan Jiang, Min Qian, Min-Ping Qian
Pubbl/distr/stampa	Berlin, : Springer, 2004
Titolo uniforme	Mathematical theory of nonequilibrium steady states
ISBN	978-35-402-0611-8
Descrizione fisica	IX, 280 p. ; 24 cm
Altri autori (Persone)	Qian, Min Qian, Min-Ping
Soggetti	37D20 - Uniformly hyperbolic systems (expanding, Anosov, Axiom A, etc.) [MSC 2020] 37D25 - Nonuniformly hyperbolic systems (Lyapunov exponents, Pesin theory, etc.) [MSC 2020] 37D35 - Thermodynamic formalism, variational principles, equilibrium states for dynamical systems [MSC 2020] 37D45 - Strange attractors, chaotic dynamics of systems with hyperbolic behavior [MSC 2020] 37H15 - Random dynamical systems aspects of multiplicative ergodic theory, Lyapunov exponents [MSC 2020] 58J65 - Diffusion processes and stochastic analysis on manifolds [MSC 2020] 60F10 - Large deviations [MSC 2020] 60G10 - Stationary stochastic processes [MSC 2020] 60H10 - Stochastic ordinary differential equations [MSC 2020] 60J10 - Markov chains (discrete-time Markov processes on discrete state spaces) [MSC 2020] 60J27 - Continuous-time Markov processes on discrete state spaces [MSC 2020] 60J35 - Transition functions, generators and resolvents [MSC 2020] 60J60 - Diffusion processes [MSC 2020] 82C05 - Classical dynamic and nonequilibrium statistical mechanics (general) [MSC 2020] 82C24 - Interface problems; diffusion-limited aggregation in time-dependent statistical mechanics [MSC 2020] 82C31 - Stochastic methods (Fokker-Planck, Langevin, etc.) applied to problems in time-dependent statistical mechanics [MSC 2020] 82C35 - Irreversible thermodynamics, including Onsager-Machlup theory [MSC 2020]
Lingua di pubblicazione	Inglese

Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Pubblicazione disponibile anche in formato elettronico