

1. Record Nr.	UNISALENTO991000160479707536
Autore	Berger, Arno
Titolo	Chaos and chance : an introduction to stochastic aspects of dynamics / Arno Berger
Pubbl/distr/stampa	Berlin ; New York : Walter de Gruyter, 2001
ISBN	3110169916
Descrizione fisica	x, 245 p. : ill. ; 24 cm
Collana	De Gruyter textbook
Classificazione	AMS 37-01 AMS 37A50 AMS 37A30 AMS 70K55 LC QA614.8.B48 53.1.65
Disciplina	515.352
Soggetti	Differentiable dynamical systems Chaotic behavior in systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references (p. [237]-240) and index
Nota di contenuto	Introduction. Long-time behaviour of mechanical systems ; Iteration of maps ; Elementary stochastic processes ; Basic aspects of discrete dynamical systems. Hyperbolicity and bifurcations ; How may simple systems become complicated? Facing deterministic chaos ; Symbolic dynamical systems ; The emergence of chaos ; Newton's method for polynomials: a case study ; Circle maps, rotation numbers, and minimality ; Gimpes of billiards ; Horseshoes, attractors, and natural extensions ; Toral maps and shadowing ; Ergodic theory I. Foundations. The statistical point of view ; Invariant and ergodic measures ; Ergodic theorems ; Aspects of mixing ; Mixing properties ; The concept of entropy ; Ergodic theory II: Applications. The Frobenius-Perron operator ; Asymptotic behaviour of densities ; Piecewise expanding Markov maps ; A short look at Markov chains ; Class structure, absorption probabilities, and hitting times ; Recurrence and transience: dynamical classification of states ; The long-time behaviour of Markov chains ; The dynamical evolution of measures : Basic examples and concepts ; Asymptotic stability ; Back to geometry: fractal sets and

measures ; Three final examples ; Searching for non-normal numbers ;  
The fractal nature of Brownian paths ; Patterns of congruence in the  
Pascal triangle

2. Record Nr.	UNISALENTO991000062949707536
Autore	Crivelli, Camillo
Titolo	Sette e società protestanti in Italia / Camillo Crivelli
Pubbl/distr/stampa	Roma : Edizioni Paoline, 1951
Edizione	[2. ed.]
Descrizione fisica	153 p. ; 18 cm.
Disciplina	280.40945
Soggetti	Protestantesimo - Italia
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

3. Record Nr.	UNINA9910566472503321
Autore	Tiecco Matteo
Titolo	Advances and Applications in Deep Eutectic Solvents Technology
Pubbl/distr/stampa	Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022
Descrizione fisica	1 online resource (104 p.)
Soggetti	Chemistry Research and information: general
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This reprint reports advances in the topic of Deep Eutectic Solvents regarding their use as green alternatives in different chemical applications. Studies on the extraction/preconcentration processes of pharmacologically relevant molecules, structural spectroscopic studies, and application in gas purification studies are reported. Two relevant reviews are also published in the context of carbon dioxide conversion and their use in the chemistry of transformations. This reprint therefore aims to summarize some of the pertinent issues in DES chemistry through relevant literature references.