

1. Record Nr.	UNISA996511862503316
Autore	Hong Jialin
Titolo	Symplectic integration of stochastic Hamiltonian systems / / Jialin Hong and Liying Sun
Pubbl/distr/stampa	Singapore : , : Springer, , [2022] ©2022
ISBN	981-19-7670-8
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (307 pages)
Collana	Lecture notes in mathematics ; ; Volume 2314
Disciplina	514.74
Soggetti	Hamiltonian systems Stochastic differential equations Symplectic groups Sistemes hamiltonians Equacions diferencials estocàstiques Grups simplèctics Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Chapter 1 Deterministic Hamiltonian System -- Chapter 2 Stochastic Hamiltonian System -- Chapter 3 Stochastic Structure Preserving Numerical Integrators -- Chapter 4 Stochastic Modified Equation and Its Applications -- Chapter 5 Stochastic Hamiltonian Partial Differential Equation.
Sommario/riassunto	This book provides an accessible overview concerning the stochastic numerical methods inheriting long-time dynamical behaviours of finite and infinite-dimensional stochastic Hamiltonian systems. The long-time dynamical behaviours under study involve symplectic structure, invariants, ergodicity and invariant measure. The emphasis is placed on the systematic construction and the probabilistic superiority of stochastic symplectic methods, which preserve the geometric structure of the stochastic flow of stochastic Hamiltonian systems. The problems considered in this book are related to several fascinating research hotspots: numerical analysis, stochastic analysis, ergodic theory, stochastic ordinary and partial differential equations, and rough path

theory. This book will appeal to researchers who are interested in these topics.

2. Record Nr.	UNINA9910777524703321
Autore	Sayre Gordon M (Gordon Mitchell), <1964->
Titolo	The Indian chief as tragic hero [[electronic resource]] : native resistance and the literatures of America, from Moctezuma to Tecumseh // Gordon M. Sayre
Pubbl/distr/stampa	Chapel Hill, : University of North Carolina Press, c2005
ISBN	979-88-908794-9-3 0-8078-7701-8
Descrizione fisica	1 online resource (368 p.)
Disciplina	810.9/352997
Soggetti	American literature - History and criticism Indians in literature Indians of North America - Kings and rulers - Biography - History and criticism Indians of North America - Wars - Historiography American drama (Tragedy) - History and criticism Indians of North America - Historiography Heroes in literature
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. [319]-341) and index.
Nota di contenuto	Contents; Acknowledgments; 1 From Enemy to Hero; 2 Moctezuma; 3 Metacom; 4 Pontiac; 5 Logan; 6 The Natchez; 7 The Pueblo Revolt; 8 Tecumseh; Notes; Works Cited; Index;
Sommario/riassunto	Includes chapters on seven major resistance struggles, including the Pueblo Revolt of 1680 and the Natchez Massacre of 1729. This book offers an analysis of not only the tragedies and epics written about these leaders, but also their own speeches and strategies, as recorded in archival sources and narratives by adversaries.