1. Record Nr. UNINA9910778071903321

Autore	Minnich Richard A
Titolo	California's fading wildflowers [[electronic resource]] : lost legacy and biological invasions / / Richard A. Minnich
Pubbl/distr/stampa	Berkeley, : University of California Press, 2008
ISBN	1-282-35937-1 9786612359378 0-520-93433-4
Descrizione fisica	1 online resource (361 p.)
Disciplina	582.1309794
Soggetti	Biological invasions - California Plant invasions - California Wild flowers - California
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. 323-336) and index.
Nota di contenuto	The golden state -- Pre-Hispanic herbaceous vegetation -- Invasion of Franciscan annuals, grazing and California pasture in the nineteenth century -- A century for bromes and the fading of California wildflowers -- Lessons from the Rose Parade -- App.1. Location of Franciscan campsites, Franciscan place names, and modern place names -- App.2. Spanish plant names for California vegetation -- App. 3. Selected earliest botanical collections of exotic annual species in California -- App.4. References to wildflowers in the Los Angeles Times, The Desert magazine, and the Riverside Press Enterprise.
Sommario/riassunto	Early Spanish explorers in the late eighteenth century found springtime California covered with spectacular carpets of wildflowers from San Francisco to San Diego. Yet today, invading plant species have devastated this nearly forgotten botanical heritage. In this lively, vividly detailed work, Richard A. Minnich synthesizes a unique and wide-ranging array of sources-from the historic accounts of those early explorers to the writings of early American botanists in the nineteenth century, newspaper accounts in the twentieth century, and modern ecological theory-to give the most comprehensive historical analysis available of the dramatic transformation of California's wildflower

	prairies. At the same time, his groundbreaking book challenges much current thinking on the subject, critically evaluating the hypothesis that perennial bunchgrasses were once a dominant feature of California's landscape and instead arguing that wildflowers filled this role. As he examines the changes in the state's landscape over the past three centuries, Minnich brings new perspectives to topics including restoration ecology, conservation, and fire management in a book that will change our of view of native California.

2. Record Nr. UNINA9910780921903321

Titolo	Multi-scale phenomena in complex fluids [[electronic resource]] : modeling, analysis and numerical simulation / / editors, Thomas Y. Hou, Chun Liu, Jian-Guo Liu
Pubbl/distr/stampa	Beijing, : Higher Education Press [Hackensack], N.J., : World Scientific, c2009
ISBN	7-89423-624-1 1-282-44316-X 9786612443169 981-4273-26-0
Descrizione fisica	1 online resource (379 p.)
Collana	Series in contemporary applied mathematics ; ; 12
Altri autori (Persone)	HouThomas Y LiuChun LiuJian-Guo
Disciplina	532.00151
Soggetti	Fluid dynamics - Mathematics Complex fluids - Analysis Complex fluids - Mathematics Differential equations, Partial - Mathematical models Numerical analysis - Simulation methods
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.
Nota di contenuto	Preface; Contents; Zhaojun Bai, Wenbin Chen, Richard Scalettar, Ichitaro

	Yamazaki: Numerical Methods for Quantum Monte Carlo Simulations of the Hubbard Model; Albert C. Fannjiang: Introduction to Propagation, Time Reversal and Imaging in Random Media; Thomas Y. Hou: Multiscale Computations for Flow and Transport in Porous Media; Chun Liu: An Introduction of Elastic Complex Fluids: An Energetic Variational Approach; Qi Wang: Introduction to Kinetic Theory for Complex Fluids
Sommario/riassunto	Multi-Scale Phenomena in Complex Fluids is a collection of lecture notes delivered during the first two series of mini-courses from "Shanghai Summer School on Analysis and Numerics in Modern Sciences", which was held in 2004 and 2006 at Fudan University, Shanghai, China. This review volume of 5 chapters, covering various fields in complex fluids, places emphasis on multi-scale modeling, analyses and simulations. It will be of special interest to researchers and graduate students who want to work in the field of complex fluids.