

1. Record Nr.	UNISALENTO991001264959707536
Titolo	An introduction to mathematical modeling in physiology, cell biology, and immunology : American Mathematical Society, Short Course, January 8-9, 2001, New Orleans, Louisiana / James Sneyd, editor
Pubbl/distr/stampa	Providence, RI : American Mathematical Society, 2002
ISBN	0821828169
Descrizione fisica	xii, 177 p. : ill. ; 26 cm
Collana	Proceedings of symposia in applied mathematics, 0160-7634 ; 59. AMS short course lecture notes
Classificazione	LC QP33.6.M36I585 AMS 92-06
Altri autori (Persone)	Sneyd, Jamesauthor
Altri autori (Enti)	American Mathematical Society : Short course <2001 ; New Orleans, Louisiana>
Disciplina	612.0015118
Soggetti	Physiology - Mathematical models - Congresses Cytology - Mathematical models - Congresses Immunology - Mathematical models - Congresses
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index
Nota di contenuto	Dynamics of singularly perturbed neuronal networks / David Terman. Mathematics in visual neuroscience: the retina / Daniel Tranchina. Arrhythmias by dimension / James P. Keener. Calcium excitability / James Sneyd. Disease gene dynamics in a population isolate / Kenneth Lange, Benjamin Redelings. Modeling viral infections / Alan S. Perelson, Patrick W. Nelson