1. Record Nr. UNISA996213041103316

Titolo	Drug metabolism and disposition : the biological fate of chemicals
Pubbl/distr/stampa	Bethesda, Md., : American Society for Pharmacology and Experimental Therapeutics
ISSN	1521-009X
Descrizione fisica	1 online resource
Disciplina	615
Soggetti	Drugs - Metabolism Pharmaceutical Preparations - metabolism Pharmacology Periodicals.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Refereed/Peer-reviewed Also online: <1973-1974> table of contents only; <1975-1996> abstracts only.

2. Record Nr. UNINA9910483483303321

Titolo	Computational Methods in Systems Biology : 15th International Conference, CMSB 2017, Darmstadt, Germany, September 27–29, 2017, Proceedings / / edited by Jérôme Feret, Heinz Koeppl
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
ISBN	3-319-67471-4
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XIII, 332 p. 108 illus.)
Collana	Lecture Notes in Bioinformatics, , 2366-6331 ; ; 10545
Disciplina	570.285
Soggetti	Bioinformatics Computer simulation Computer science Numerical analysis Computational and Systems Biology Computer Modelling Computer Science Logic and Foundations of Programming Numerical Analysis
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Formalisms for modeling biological processes -- Models and their biological applications -- Frameworks for model verication, validation, analysis, and simulation of biological systems -- High-performance computational systems biology and parallel implementations -- Model inference from experimental data.-Model integration from biological databases -- Multi-scale modeling and analysis methods -- Computational approaches for synthetic biology.
Sommario/riassunto	This book constitutes the refereed proceedings of the 15th International Conference on Computational Methods in Systems Biology, CMSB 2017, held in Darmstadt, Germany, in September 2017. The 15 full papers, 4 tool papers and 4 posters presented together with 1 invited talk were carefully reviewed and selected from 41 regular paper submissions. Topics of interest include formalisms for

modeling biological processes; models and their biological applications; frameworks for model verication, validation, analysis, and simulation of biological systems; high-performance computational systems biology and parallel implementations; model inference from experimental data; model integration from biological databases; multi-scale modeling and analysis methods; and computational approaches for synthetic biology.