

1. Record Nr.	UNISA996465981103316
Titolo	Algebraic and Numeric Biology [[electronic resource]] : 4th International Conference, ANB 2010, Hagenberg, Austria, July 31-August 2, 2010, Revised Selected Papers / / edited by Katsuhisa Horimoto, Masahiko Nakatsui, Nikolaj Popov
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2012
ISBN	3-642-28067-6
Edizione	[1st ed. 2012.]
Descrizione fisica	1 online resource (IX, 185 p.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 6479
Disciplina	570.285
Soggetti	Computer science Machine theory Computer science—Mathematics Bioinformatics Software engineering Compilers (Computer programs) Computer Science Logic and Foundations of Programming Formal Languages and Automata Theory Symbolic and Algebraic Manipulation Computational and Systems Biology Software Engineering Compilers and Interpreters
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	This book constitutes the refereed proceedings of the 4th International Conference on Algebraic Biology, ANB 2010, held at the Castle of Hagenberg, Austria in July/August 2010. The conference is a follow up of the AB Conference. The 10 papers were carefully reviewed and selected from numerous submissions. The papers are organized in topical sections on mathematical modeling, system analysis and design, genomics, molecular structure analysis, automata theory,

artificial intelligence, sequence analysis, automated reasoning, formal language and hybrid symbolic numerical methods.
