1. Record Nr. UNINA990000326880403321

Autore	Gandolfi, Alberto
Titolo	Reversible binding of multivalent antigen in the control of B lymphocyte activation. / A. Gandolfi, M.A. Giovenco,Roberto Strom
Pubbl/distr/stampa	Roma : La Goliardica, 1977
Descrizione fisica	17 p., ill., 24 cm
Disciplina	629
Locazione	DINCH
Collocazione	04 020-19/6-2E
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	In testa al front.: Universita' di Roma. Istituto di Automatica.

2. Record Nr. UNISA996466824403316

Titolo	Statistical Mechanics of Complex Networks [[electronic resource] /] / edited by Romualdo Pastor-Satorras, Miguel Rubi, Albert Diaz-Guilera
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2003
ISBN	3-540-44943-4
Edizione	[1st ed. 2003.]
Descrizione fisica	1 online resource (XII, 206 p.)
Collana	Lecture Notes in Physics, , 0075-8450 ; ; 625
Disciplina	530.13
Soggetti	Mathematical physics Applied mathematics Engineering mathematics Biophysics Biological physics Statistics Social sciences Theoretical, Mathematical and Computational Physics Applications of Mathematics Biological and Medical Physics, Biophysics Statistics for Engineering, Physics, Computer Science, Chemistry and Earth Sciences Social Sciences, general

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Rate Equations Approach for Growing Networks -- Directed and Non-Directed Scale-Free Networks -- Mixing Patterns and Community Structure in Networks -- Effect of Accelerated Growth on Networks Dynamics -- Optimization in Complex Networks -- Epidemic Spreading in Complex Networks With Degree Correlations -- Food Web Structure and the Evolution of Complex Networks -- Social Networks: From Sexual Networks to Threatened Networks -- Search and Congestion in Complex Networks -- Membrane Clusters of Ion Channels.
Sommario/riassunto	Networks can provide a useful model and graphic image useful for the description of a wide variety of web-like structures in the physical and man-made realms, e.g. protein networks, food webs and the Internet. The contributions gathered in the present volume provide both an introduction to, and an overview of, the multifaceted phenomenology of complex networks. Statistical Mechanics of Complex Networks also provides a state-of-the-art picture of current theoretical methods and approaches.