

1. Record Nr.	UNINA9910298986403321
Titolo	Bio-inspired Computing: Theories and Applications : 9th International Conference, BIC-TA 2014, Wuhan, China, October 16-19, 2014, Proceedings / / edited by Linqiang Pan, Gheorghe Paun, Mario J. Pérez-Jiménez, Tao Song
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2014
ISBN	9783662450499 3662450496
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (XX, 672 p. 198 illus.)
Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 472
Disciplina	006
Soggetti	Computer simulation Computer Modelling
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.
Nota di contenuto	Evolutionary computing -- Neural computing -- DNA computing -- Membrane computing.
Sommario/riassunto	This book constitutes the proceedings of the 9th International Conference on Bio-inspired Computing: Theories and Applications, BIC-TA 2014, held in Wuhan, China, in October 2014. The 109 revised full papers presented were carefully reviewed and selected from 204 submissions. The papers focus on four main topics, namely evolutionary computing, neural computing, DNA computing, and membrane computing.