

1. Record Nr.	UNINA9910485053003321
Titolo	Bio-Inspired Computing: Theories and Applications : 15th International Conference, BIC-TA 2020, Qingdao, China, October 23-25, 2020, Revised Selected Papers / / edited by Linqiang Pan, Shangchen Pang, Tao Song, Faming Gong
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2021
ISBN	981-16-1354-0
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (xv, 640 pages) : illustrations
Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 1363
Disciplina	511.3
Soggetti	Artificial intelligence Computer networks Algorithms Computer vision Artificial Intelligence Computer Communication Networks Design and Analysis of Algorithms Computer Vision
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Evolutionary Computation and Swarm Intelligence -- Neural Network and Machine Learning -- DNA Computing and Membrane Computing.
Sommario/riassunto	This volume constitutes the revised selected papers of the 15th International Conference on Bio-inspired Computing: Theories and Applications, BIC-TA 2020, held in Qingdao, China, in October 2020. The 43 full papers presented in both volumes were selected from 109 submissions. The papers are organized according to the topical headings: evolutionary computation and swarm intelligence; neural networks and machine learning; DNA computing and membrane computing. .