

Yifei Wang

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

110
citations

2258059

3
h-index

2053705

5
g-index

13
all docs

13
docs citations

13
times ranked

119
citing authors

#	ARTICLE	IF	CITATIONS
1	Bacterial Quorum Sensing Allows Graded and Bimodal Cellular Responses to Variations in Population Density. <i>MBio</i> , 2022, 13, e0074522.	4.1	19
2	Drug Optimization for Cystic Fibrosis Patients Based on Disease Pathways Crosstalk. <i>International Journal of Applied Research in Bioinformatics</i> , 2021, 11, 1-11.	0.8	0
3	In silico bacteria evolve robust cooperation via complex quorum-sensing strategies. <i>Scientific Reports</i> , 2020, 10, 8628.	3.3	4
4	Intelligent search optimized edge potential function (EPF) approach to synthetic aperture radar (SAR) scene matching. , 2014, , .		2
5	A New Dimensionality Reduction Algorithm for Hyperspectral Image Using Evolutionary Strategy. <i>IEEE Transactions on Industrial Informatics</i> , 2012, 8, 935-943.	11.3	64
6	Free Search with Adaptive Differential Evolution Exploitation and Quantum-Inspired Exploration. <i>Journal of Network and Computer Applications</i> , 2012, 35, 1035-1051.	9.1	13
7	Recombination Is Surprisingly Constructive for Artificial Gene Regulatory Networks in the Context of Selection for Developmental Stability. , 0, , .		1
8	Convergence Analysis and Network Properties of Wagner's Artificial Gene Regulatory Network Model. <i>Journal of Advances in Mathematics and Computer Science</i> , 0, , 1-18.	0.3	0