

Marcelino Campos FrancÃ©s

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4473114/publications.pdf>

Version: 2024-02-01

10
papers

96
citations

1684188

5
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

113
citing authors

#	ARTICLE	IF	CITATIONS
1	Simulating Multilevel Dynamics of Antimicrobial Resistance in a Membrane Computing Model. MBio, 2019, 10, .	4.1	24
2	A membrane computing simulator of trans-hierarchical antibiotic resistance evolution dynamics in nested ecological compartments (ARES). Biology Direct, 2015, 10, 41.	4.6	21
3	Accepting Networks of Genetic Processors are computationally complete. Theoretical Computer Science, 2012, 456, 18-29.	0.9	12
4	Simulating the Influence of Conjugative-Plasmid Kinetic Values on the Multilevel Dynamics of Antimicrobial Resistance in a Membrane Computing Model. Antimicrobial Agents and Chemotherapy, 2020, 64, .	3.2	11
5	IgTM: An algorithm to predict transmembrane domains and topology in proteins. BMC Bioinformatics, 2008, 9, 367.	2.6	10
6	A Model of Antibiotic Resistance Evolution Dynamics Through P Systems with Active Membranes and Communication Rules. Lecture Notes in Computer Science, 2018, , 33-44.	1.3	6
7	P systems in the time of COVID-19. Journal of Membrane Computing, 2021, 3, 246-257.	1.8	6
8	Neural Network Approach to Locate Motifs in Biosequences. Lecture Notes in Computer Science, 2005, , 214-221.	1.3	2
9	Incremental Multiple Sequence Alignment. , 2007, , 604-613.		1
10	Generating networks of genetic processors. Genetic Programming and Evolvable Machines, 2022, 23, 133.	2.2	0