

Mario Garza-Fabre

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6098234/publications.pdf>

Version: 2024-02-01

22
papers

316
citations

1039880

9
h-index

1125617

13
g-index

22
all docs

22
docs citations

22
times ranked

301
citing authors

#	ARTICLE	IF	CITATIONS
1	An evolutionary many-objective approach to multiview clustering using feature and relational data. <i>Applied Soft Computing Journal</i> , 2021, 108, 107425.	4.1	14
2	Joint Route Selection and Split Level Management for 5G C-RAN. <i>IEEE Transactions on Network and Service Management</i> , 2021, 18, 4616-4638.	3.2	7
3	Many-view clustering. , 2019, , .		4
4	Reliable Generation of Native-Like Decoys Limits Predictive Ability in Fragment-Based Protein Structure Prediction. <i>Biomolecules</i> , 2019, 9, 612.	1.8	0
5	An Improved and More Scalable Evolutionary Approach to Multiobjective Clustering. <i>IEEE Transactions on Evolutionary Computation</i> , 2018, 22, 515-535.	7.5	35
6	Improved fragment-based protein structure prediction by redesign of search heuristics. <i>Scientific Reports</i> , 2018, 8, 13694.	1.6	12
7	A New Reduced-Length Genetic Representation for Evolutionary Multiobjective Clustering. <i>Lecture Notes in Computer Science</i> , 2017, , 236-251.	1.0	6
8	On heuristic bias in fragment-assembly methods for protein structure prediction. , 2017, , .		0
9	Generating, Maintaining, and Exploiting Diversity in a Memetic Algorithm for Protein Structure Prediction. <i>Evolutionary Computation</i> , 2016, 24, 577-607.	2.3	38
10	Using Machine Learning to Explore the Relevance of Local and Global Features During Conformational Search in Rosetta. , 2015, , .		1
11	Multi-objectivization, fitness landscape transformation and search performance: A case of study on the hp model for protein structure prediction. <i>European Journal of Operational Research</i> , 2015, 243, 405-422.	3.5	20
12	Constraint-handling through multi-objective optimization: The hydrophobic-polar model for protein structure prediction. <i>Computers and Operations Research</i> , 2015, 53, 128-153.	2.4	19
13	Comparative Analysis of Different Evaluation Functions for Protein Structure Prediction Under the HP Model. <i>Journal of Computer Science and Technology</i> , 2013, 28, 868-889.	0.9	14
14	Handling constraints in the HP model for protein structure prediction by multiobjective optimization. , 2013, , .		7
15	Multiobjectivizing the HP Model for Protein Structure Prediction. <i>Lecture Notes in Computer Science</i> , 2012, , 182-193.	1.0	8
16	Locality-based multiobjectivization for the HP model of protein structure prediction. , 2012, , .		10
17	An Improved Multiobjectivization Strategy for HP Model-Based Protein Structure Prediction. <i>Lecture Notes in Computer Science</i> , 2012, , 82-92.	1.0	3
18	Comparing alternative energy functions for the HP model of protein structure prediction. , 2011, , .		4

#	ARTICLE	IF	CITATIONS
19	Effective ranking + speciation = Many-objective optimization. , 2011, , .		7
20	Two novel approaches for many-objective optimization. , 2010, , .		18
21	Alternative Fitness Assignment Methods for Many-Objective Optimization Problems. Lecture Notes in Computer Science, 2010, , 146-157.	1.0	17
22	Ranking Methods for Many-Objective Optimization. Lecture Notes in Computer Science, 2009, , 633-645.	1.0	72