

David Hadka

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11124217/publications.pdf>

Version: 2024-02-01

11
papers

1,011
citations

1307366

7
h-index

1588896

8
g-index

11
all docs

11
docs citations

11
times ranked

930
citing authors

#	ARTICLE	IF	CITATIONS
1	Borg: An Auto-Adaptive Many-Objective Evolutionary Computing Framework. <i>Evolutionary Computation</i> , 2013, 21, 231-259.	2.3	556
2	Diagnostic Assessment of Search Controls and Failure Modes in Many-Objective Evolutionary Optimization. <i>Evolutionary Computation</i> , 2012, 20, 423-452.	2.3	185
3	An open source framework for many-objective robust decision making. <i>Environmental Modelling and Software</i> , 2015, 74, 114-129.	1.9	114
4	Large-scale parallelization of the Borg multiobjective evolutionary algorithm to enhance the management of complex environmental systems. <i>Environmental Modelling and Software</i> , 2015, 69, 353-369.	1.9	62
5	Diagnostic assessment of the borg MOEA for many-objective product family design problems. , 2012, , .		33
6	Evolving manyâ€objective water management to exploit exascale computing. <i>Water Resources Research</i> , 2014, 50, 8367-8373.	1.7	23
7	Rhodium: Python Library for Many-Objective Robust Decision Making and Exploratory Modeling. <i>Journal of Open Research Software</i> , 2020, 8, 12.	2.7	16
8	A multi-objective decision-making approach to the journal submission problem. <i>PLoS ONE</i> , 2017, 12, e0178874.	1.1	10
9	Multiâ€objective optimization of root phenotypes for nutrient capture using evolutionary algorithms. <i>Plant Journal</i> , 2022, 111, 38-53.	2.8	9
10	Scalability Analysis of the Asynchronous, Master-Slave Borg Multiobjective Evolutionary Algorithm. , 2013, , .		3
11	Auto-Adaptive Search Capabilities of the New Borg MOEA: A Detailed Comparison on Alternative Product Family Design Problem Formulations. , 2012, , .		0