

Jerzy Balicki

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5443542/publications.pdf>

Version: 2024-02-01

28
papers

95
citations

1478280

6
h-index

1588896

8
g-index

30
all docs

30
docs citations

30
times ranked

52
citing authors

#	ARTICLE	IF	CITATIONS
1	Many-Objective Quantum-Inspired Particle Swarm Optimization Algorithm for Placement of Virtual Machines in Smart Computing Cloud. <i>Entropy</i> , 2022, 24, 58.	1.1	7
2	Multi-objective Approach for Deep Learning in Classification Problems. <i>Lecture Notes in Computer Science</i> , 2021, , 287-298.	1.0	0
3	Big Data from Sensor Network via Internet of Things to Edge Deep Learning for Smart City. <i>Lecture Notes in Computer Science</i> , 2021, , 357-368.	1.0	0
4	Multi-criteria Differential Evolution for Optimization of Virtual Machine Resources in Smart City Cloud. <i>Lecture Notes in Computer Science</i> , 2020, , 332-344.	1.0	1
5	Some Artificial Intelligence Driven Algorithms For Mobile Edge Computing in Smart City. <i>Lecture Notes in Computer Science</i> , 2019, , 110-119.	1.0	0
6	Big Data and the Internet of Things in Edge Computing for Smart City. <i>Lecture Notes in Computer Science</i> , 2019, , 99-109.	1.0	1
7	Social media and efficient computer infrastructure in smart city. <i>SHS Web of Conferences</i> , 2018, 57, 01003.	0.1	0
8	Social media for e-learning of citizens in smart city. <i>SHS Web of Conferences</i> , 2018, 57, 01002.	0.1	0
9	Metody i aplikacje zdalnego szkolenia mieszkańców w inteligentnych miast. <i>Studia I Materiały Instytutu Transportu I Handlu Morskiego</i> , 2017, , 158-175.	0.1	0
10	Harmony Search for Data Mining with Big Data. <i>Lecture Notes in Computer Science</i> , 2016, , 553-565.	1.0	1
11	Harmony Search to Self-Configuration of Fault-Tolerant Grids for Big Data. <i>Advances in Intelligent Systems and Computing</i> , 2016, , 411-424.	0.5	1
12	Harmony Search for Self-configuration of Fault-Tolerant and Intelligent Grids. <i>Lecture Notes in Computer Science</i> , 2016, , 566-576.	1.0	0
13	Improving Effectiveness of SVM Classifier for Large Scale Data. <i>Lecture Notes in Computer Science</i> , 2015, , 675-686.	1.0	3
14	Collective citizens' behavior modelling with support of the Internet of Things and Big Data. , 2015, , .		2
15	Big Data Processing by Volunteer Computing Supported by Intelligent Agents. <i>Lecture Notes in Computer Science</i> , 2015, , 268-278.	1.0	2
16	Task Assignments in Logistics by Adaptive Multi-Criterion Evolutionary Algorithm with Elitist Selection. , 2014, , .		1
17	Big Data Paradigm Developed in Volunteer Grid System with Genetic Programming Scheduler. <i>Lecture Notes in Computer Science</i> , 2014, , 771-782.	1.0	11
18	Genetic Programming for Interaction Efficient Supporting in Volunteer Computing Systems. <i>Studies in Computational Intelligence</i> , 2014, , 129-139.	0.7	1

#	ARTICLE	IF	CITATIONS
19	Genetic programming with negative selection for volunteer computing system optimization. , 2013, , .		6
20	MULTI-CRITERION GENETIC PROGRAMMING WITH NEGATIVE SELECTION FOR FINDING PARETO SOLUTIONS. , 2007, , .		0
21	Negative Selection with Ranking Procedure in Tabu-Based Multi-criterion Evolutionary Algorithm for Task Assignment. Lecture Notes in Computer Science, 2006, , 863-870.	1.0	11
22	Multi-criterion Evolutionary Algorithm with Model of the Immune System to Handle Constraints for Task Assignments. Lecture Notes in Computer Science, 2004, , 394-399.	1.0	9
23	Model of the Immune System to Handle Constraints in Evolutionary Algorithm for Pareto Task Assignments. , 2003, , 3-12.		0
24	Multicriteria Evolutionary Algorithm with Tabu Search for Task Assignment. Lecture Notes in Computer Science, 2001, , 373-384.	1.0	13
25	Evolutionary Algorithms for Multicriteria Optimization of Program Module Allocations. Lecture Notes in Economics and Mathematical Systems, 2001, , 273-281.	0.3	0
26	Extended Hopfield models of neural networks for combinatorial multiobjective optimization problems. , 0, , .		15
27	Evolutionary algorithms for navigation of underwater vehicle. , 0, , .		1
28	Genetic programming for finding trajectories of underwater vehicle. , 0, , .		1