

Mihai Suciu

List of Publications by Year in descending order

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31
papers

188
citations

1477746

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12
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34
all docs

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docs citations

34
times ranked

206
citing authors

#	ARTICLE	IF	CITATIONS
1	Critical Node Detection for Maximization of Connected Components: An Extremal Optimization Approach. <i>Advances in Intelligent Systems and Computing</i> , 2022, , 502-511.	0.5	1
2	A Simple Genetic Algorithm for the Critical Node Detection Problem. <i>Lecture Notes in Computer Science</i> , 2021, , 124-133.	1.0	1
3	Pareto-based evolutionary multiobjective approaches and the generalized Nash equilibrium problem. <i>Journal of Heuristics</i> , 2020, 26, 561-584.	1.1	2
4	A Game Theoretical Analysis of Academic Writing Co-authorship Networks. <i>Journal of Scientometric Research</i> , 2020, 9, 319-325.	0.3	0
5	About Nash Equilibrium, Modularity Optimization, and Network Community Structure Detection. <i>Advances in Intelligent Systems and Computing</i> , 2018, , 209-218.	0.5	1
6	Feature Selection with a Genetic Algorithm for Classification of Brain Imaging Data. <i>Intelligent Systems Reference Library</i> , 2018, , 185-202.	1.0	18
7	Evolving Game Strategies in a Dynamic Cournot Oligopoly Setting. <i>Advances in Intelligent Systems and Computing</i> , 2018, , 118-128.	0.5	0
8	A hypergraph model for representing scientific output. <i>Scientometrics</i> , 2018, 117, 1361-1379.	1.6	15
9	Computation of Berge-Zhukovskii Equilibrium in Discrete Time Dynamic Games. <i>Advances in Intelligent Systems and Computing</i> , 2018, , 24-33.	0.5	0
10	Noisy extremal optimization. <i>Soft Computing</i> , 2017, 21, 1253-1270.	2.1	9
11	Discrete Transmit Power Devices in Dense Wireless Networks: Methodology and Case Study. <i>IEEE Access</i> , 2017, 5, 1762-1778.	2.6	4
12	Community Detection in Bipartite Networks Using a Noisy Extremal Optimization Algorithm. <i>Advances in Intelligent Systems and Computing</i> , 2017, , 871-878.	0.5	0
13	Community structure detection in multipartite networks. , 2017, , .		1
14	Scarce-resource capacity sharing in cognitive radio environments: a new game theoretical model. <i>Telecommunication Systems</i> , 2017, 66, 331-342.	1.6	1
15	Approximation of Nash equilibria and the network community structure detection problem. <i>PLoS ONE</i> , 2017, 12, e0174963.	1.1	2
16	A new network model for the study of scientific collaborations: Romanian computer science and mathematics co-authorship networks. <i>Scientometrics</i> , 2016, 108, 613-632.	1.6	18
17	Community Structure Detection for the Functional Connectivity Networks of the Brain. <i>Lecture Notes in Computer Science</i> , 2016, , 633-643.	1.0	1
18	Game theory, Extremal optimization, and Community Structure Detection in Complex Networks. , 2016, , .		2

#	ARTICLE	IF	CITATIONS
19	Comparative analysis of multi-objective evolutionary algorithms for QoS-aware web service composition. Applied Soft Computing Journal, 2016, 39, 124-139.	4.1	58
20	Approximation of (k, t) -robust Equilibria. , 2016, , .		0
21	Characterization and Detection of μ -Berge-Zhukovskii Equilibria. PLoS ONE, 2015, 10, e0131983.	1.1	4
22	Mixing Network Extremal Optimization for Community Structure Detection. Lecture Notes in Computer Science, 2015, , 126-137.	1.0	5
23	Nash Equilibria Detection for Discrete-Time Generalized Cournot Dynamic Oligopolies. Studies in Computational Intelligence, 2014, , 343-354.	0.7	3
24	Berge-Zhukovskii Optimal Nash Equilibria. Advances in Intelligent Systems and Computing, 2014, , 43-51.	0.5	0
25	Exploring some scalarization techniques for EMOAs. , 2013, , .		0
26	Adaptive MOEA/D for QoS-Based Web Service Composition. Lecture Notes in Computer Science, 2013, , 73-84.	1.0	7
27	Differential evolution for discrete-time large dynamic games. , 2013, , .		5
28	Lorenz equilibrium. , 2012, , .		8
29	Equitable solutions in QoS-aware service optimization. , 2012, , .		4
30	Exploring Lorenz Dominance. , 2012, , .		1
31	QoS-based service optimization using differential evolution. , 2011, , .		14