

Alexander V Mantzaris

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

262
citations

1162367

8
h-index

996533

15
g-index

38
all docs

38
docs citations

38
times ranked

255
citing authors

#	ARTICLE	IF	CITATIONS
1	Controversial information spreads faster and further than non-controversial information in Reddit. <i>Journal of Computational Social Science</i> , 2022, 5, 111-122.	1.4	6
2	Utilizing the simple graph convolutional neural network as a model for simulating influence spread in networks. <i>Computational Social Networks</i> , 2021, 8, .	2.1	0
3	Exploring the disparity of influence between users in the discussion of Brexit on Twitter. <i>Journal of Computational Social Science</i> , 2021, 4, 903-917.	1.4	5
4	Exploring the Value of Nodes with Multicommunity Membership for Classification with Graph Convolutional Neural Networks. <i>Information (Switzerland)</i> , 2021, 12, 170.	1.7	3
5	Investigating Dynamics of COVID-19 Spread and Containment with Agent-Based Modeling. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 5367.	1.3	10
6	Introducing Tagasaurus, an Approach to Reduce Cognitive Fatigue from Long-Term Interface Usage When Storing Descriptions and Impressions from Photographs. <i>Technologies</i> , 2021, 9, 45.	3.0	1
7	Exploring a link between network topology and active learning. , 2021, , .		0
8	Tagasaurus, a tool to assist manual image tagging and the creation of image collections. <i>Software Impacts</i> , 2021, 10, 100157.	0.8	1
9	Incorporating a monetary variable into the Schelling model addresses the issue of a decreasing entropy trace. <i>Scientific Reports</i> , 2020, 10, 17005.	1.6	5
10	Exploiting Weak Ties in Incomplete Network Datasets Using Simplified Graph Convolutional Neural Networks. <i>Machine Learning and Knowledge Extraction</i> , 2020, 2, 125-146.	3.2	2
11	A network model for polarization of political opinion. <i>Chaos</i> , 2020, 30, 043109.	1.0	3
12	On Countering Disinformation with Caution: Effective Inoculation Strategies and Others that Backfire into Community Hyper-Polarization. <i>Lecture Notes in Computer Science</i> , 2020, , 130-139.	1.0	7
13	Regularized Simple Graph Convolution (SGC) for improved interpretability of large datasets. <i>Journal of Big Data</i> , 2020, 7, .	6.9	7
14	Adaptive network diagram constructions for representing big data event streams on monitoring dashboards. <i>Journal of Big Data</i> , 2019, 6, .	6.9	2
15	An LSTM Model for Predicting Cross-Platform Bursts of Social Media Activity. <i>Information (Switzerland)</i> , 2019, 10, 394.	1.7	4
16	Polarization in social media assists influencers to become more influential: analysis and two inoculation strategies. <i>Scientific Reports</i> , 2019, 9, 18592.	1.6	28
17	Exploring How Homophily and Accessibility Can Facilitate Polarization in Social Networks. <i>Information (Switzerland)</i> , 2018, 9, 325.	1.7	11
18	Examining the Schelling Model Simulation through an Estimation of Its Entropy. <i>Entropy</i> , 2018, 20, 623.	1.1	6

#	ARTICLE	IF	CITATIONS
19	Investigating and Modeling the Illegal U-Turn Violations at Medians of Limited Access Facilities. Transportation Research Record, 2018, 2672, 73-84.	1.0	2
20	Preference and neglect amongst countries in the Eurovision Song Contest. Journal of Computational Social Science, 2018, 1, 377-390.	1.4	4
21	Examining Collusion and Voting Biases Between Countries During the Eurovision Song Contest Since 1957. Jasss, 2018, 21, .	1.0	7
22	Hierarchical dynamic walks. Security Science and Technology, 2016, , 171-180.	0.5	0
23	Asymmetry through time dependency. European Physical Journal B, 2016, 89, 1.	0.6	4
24	Uncovering nodes that spread information between communities in social networks. EPJ Data Science, 2014, 3, .	1.5	17
25	Discovering and validating influence in a dynamic online social network. Social Network Analysis and Mining, 2013, 3, 1311-1323.	1.9	28
26	Dynamic network centrality summarizes learning in the human brain. Journal of Complex Networks, 2013, 1, 83-92.	1.1	60
27	Infering and Calibrating Triadic Closure in a Dynamic Network. Understanding Complex Systems, 2013, , 265-282.	0.3	4
28	A model for dynamic communicators. European Journal of Applied Mathematics, 2012, 23, 659-668.	1.4	13
29	Dynamic Targeting in an Online Social Medium. Lecture Notes in Computer Science, 2012, , 82-95.	1.0	4
30	Demonstration of Dynamic Targeting in an Online Social Medium. Lecture Notes in Computer Science, 2012, , 539-542.	1.0	0
31	Distinguishing Regional from Within-Codon Rate Heterogeneity in DNA Sequence Alignments. Lecture Notes in Computer Science, 2009, , 187-198.	1.0	0
32	Addressing the Shortcomings of Three Recent Bayesian Methods for Detecting Interspecific Recombination in DNA Sequence Alignments. Statistical Applications in Genetics and Molecular Biology, 2008, 7, Article 34.	0.2	7