

Katerina Potika

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7339684/katerina-potika-publications-by-year.pdf>

Version: 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

29
papers

145
citations

7
h-index

10
g-index

38
ext. papers

185
ext. citations

1.5
avg, IF

2.66
L-index

#	Paper	IF	Citations
29	TontineCoin: Survivor-based Proof-of-Stake. <i>Peer-to-Peer Networking and Applications</i> , 2022 , 15, 988	3.1	
28	Image Spam Classification with Deep Neural Networks 2021 , 605-631		0
27	Improved algorithm to determine 3-colorability of graphs with minimum degree at least 7. <i>Discrete Applied Mathematics</i> , 2021 , 298, 80-83	1	
26	Convolutional neural networks for image spam detection. <i>Information Security Journal</i> , 2020 , 29, 103-117		7
25	Stock Market Prediction Using Ensemble of Graph Theory, Machine Learning and Deep Learning Models 2020 ,		4
24	Find me if You Can: Aligning Users in Different Social Networks 2020 ,		2
23	TontineCoin: Murder-Based Proof-of-Stake 2020 ,		2
22	Community Detection via Neighborhood Overlap and Spanning Tree Computations. <i>Lecture Notes in Computer Science</i> , 2019 , 13-24	0.9	0
21	Exploratory data analysis and crime prediction for smart cities 2019 ,		6
20	An analysis of Android adware. <i>Journal of Computer Virology and Hacking Techniques</i> , 2019 , 15, 147-160	3	6
19	Path multicoloring in spider graphs with even color multiplicity. <i>Information Processing Letters</i> , 2018 , 133, 1-4	0.8	
18	Minimum multiplicity edge coloring via orientation. <i>Discrete Applied Mathematics</i> , 2018 , 247, 380-388	1	
17	Support Vector Machines for Image Spam Analysis 2018 ,		4
16	Viral Marketing for Smart Cities: Influencers in Social Network Communities 2017 ,		7
15	Stathis Zachos at 70!. <i>Lecture Notes in Computer Science</i> , 2017 , 469-484	0.9	
14	Threshold-Bounded Influence Dominating Sets for Recommendations in Social Networks 2016 ,		2
13	Scheduling Connections via Path and Edge Multicoloring. <i>Lecture Notes in Computer Science</i> , 2015 , 33-47	0.9	0

12	. <i>IEEE/ACM Transactions on Networking</i> , 2012 , 20, 1125-1137	3.8	7
11	An experimental study of maximum profit wavelength assignment in WDM rings. <i>Networks</i> , 2011 , 57, 285-293	1.6	3
10	Area-Feature Boundary Labeling. <i>Computer Journal</i> , 2010 , 53, 827-841	1.3	19
9	On a Non-cooperative Model for Wavelength Assignment in Multifiber Optical Networks. <i>Lecture Notes in Computer Science</i> , 2008 , 159-170	0.9	
8	Path multicoloring with fewer colors in spiders and caterpillars. <i>Computing (Vienna/New York)</i> , 2007 , 80, 255-274	2.2	4
7	Selfish Routing and Path Coloring in All-Optical Networks 2007 , 71-84		3
6	Line Crossing Minimization on Metro Maps 2007 , 231-242		14
5	Routing and wavelength assignment in multifiber WDM networks with non-uniform fiber cost. <i>Computer Networks</i> , 2006 , 50, 1-14	5.4	14
4	Multi-stack Boundary Labeling Problems. <i>Lecture Notes in Computer Science</i> , 2006 , 81-92	0.9	12
3	Maximizing the Number of Connections in Multifiber WDM Chain, Ring and Star Networks. <i>Lecture Notes in Computer Science</i> , 2005 , 1465-1470	0.9	1
2	Fiber Cost Reduction and Wavelength Minimization in Multifiber WDM Networks. <i>Lecture Notes in Computer Science</i> , 2004 , 150-161	0.9	7
1	Resource Allocation Problems in Multifiber WDM Tree Networks. <i>Lecture Notes in Computer Science</i> , 2003 , 218-229	0.9	17