

Piotr Brã³dka

List of Publications by Year in descending order

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Version: 2024-02-01

77
papers

1,187
citations

516215

16
h-index

476904

29
g-index

80
all docs

80
docs citations

80
times ranked

986
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic Pricing and Discounts by Means of Interactive Presentation Systems in Stationary Point of Sales. Lecture Notes in Computer Science, 2021, , 609-622.	1.0	0
2	Sequential seeding in multilayer networks. Chaos, 2021, 31, 033130.	1.0	11
3	Effective Influence Spreading in Temporal Networks With Sequential Seeding. IEEE Access, 2020, 8, 151208-151218.	2.6	10
4	Interacting Spreading Processes in Multilayer Networks: A Systematic Review. IEEE Access, 2020, 8, 10316-10341.	2.6	36
5	Analysis of group evolution prediction in complex networks. PLoS ONE, 2019, 14, e0224194.	1.1	10
6	Analysis and Applications of Complex Social Networks 2018. Complexity, 2019, 2019, 1-2.	0.9	2
7	Overlapping community detection using superior seed set selection in social networks. Computers and Electrical Engineering, 2018, 70, 1074-1083.	3.0	16
8	Seed Selection for Information Cascade in Multilayer Networks. Studies in Computational Intelligence, 2018, , 426-436.	0.7	8
9	Regional clustering of Indian hospitals for better health. , 2018, , .		0
10	Strategic distribution of seeds to support diffusion in complex networks. PLoS ONE, 2018, 13, e0205130.	1.1	8
11	Probing Limits of Information Spread with Sequential Seeding. Scientific Reports, 2018, 8, 13996.	1.6	16
12	Quantifying layer similarity in multiplex networks: a systematic study. Royal Society Open Science, 2018, 5, 171747.	1.1	44
13	Multilayer Social Networks. , 2018, , 1408-1422.		2
14	Community Evolution. , 2018, , 357-370.		0
15	A multilayer network dataset of interaction and influence spreading in a virtual world. Scientific Data, 2017, 4, 170144.	2.4	10
16	Seeds Buffering for Information Spreading Processes. Lecture Notes in Computer Science, 2017, , 628-641.	1.0	6
17	Balancing Speed and Coverage by Sequential Seeding in Complex Networks. Scientific Reports, 2017, 7, 891.	1.6	41
18	eSource for clinical trials: Implementation and evaluation of a standards-based approach in a real world trial. International Journal of Medical Informatics, 2017, 106, 17-24.	1.6	24

#	ARTICLE	IF	CITATIONS
19	Do We Really Need to Catch Them All? A New User-Guided Social Media Crawling Method. Entropy, 2017, 19, 686.	1.1	4
20	Analysis and Applications of Complex Social Networks. Complexity, 2017, 2017, 1-2.	0.9	30
21	Increasing Coverage of Information Diffusion Processes by Reducing the Number of Initial Seeds. , 2017, , .		1
22	Community Evolution. , 2017, , 1-14.		2
23	Multilayer Social Networks. , 2017, , 1-15.		3
24	Finding Influential Users in Social Media Using Association Rule Learning. Entropy, 2016, 18, 164.	1.1	68
25	Evaluation of TRANSFoRm Mobile eHealth Solution for Remote Patient Monitoring during Clinical Trials. Mobile Information Systems, 2016, 2016, 1-16.	0.4	2
26	A picture is worth a thousand words: an empirical study on the influence of content visibility on diffusion processes within a virtual world. Behaviour and Information Technology, 2016, 35, 926-945.	2.5	20
27	Feasibility and acceptability of TRANSFoRm to improve clinical trial recruitment in primary care. Family Practice, 2016, 33, 186-191.	0.8	11
28	TRANSFoRm eHealth solution for quality of life monitoring. AMIA Summits on Translational Science Proceedings, 2016, 2016, 231-9.	0.4	2
29	Transform: Implementing a Learning Healthcare System in Europe through Embedding Clinical Research into Clinical Practice. , 2015, , .		3
30	Social Network Analysis in Applications. AI Communications, 2015, 29, 55-56.	0.8	0
31	ENIC 2015 Preface. , 2015, , .		0
32	Knowledge workersâ€™ collaborative learning behavior modeling in an organizational social network. Computers in Human Behavior, 2015, 51, 1248-1260.	5.1	20
33	Predicting Community Evolution in Social Networks. Entropy, 2015, 17, 3053-3096.	1.1	41
34	Knowledge acquisition from social platforms based on network distributions fitting. Computers in Human Behavior, 2015, 51, 685-693.	5.1	8
35	Adaptive Survey Design Using Structural Characteristics of the Social Network. Lecture Notes in Computer Science, 2015, , 153-163.	1.0	0
36	Extraction of Multilayered Social Networks from Activity Data. Scientific World Journal, The, 2014, 2014, 1-13.	0.8	4

#	ARTICLE	IF	CITATIONS
37	The same network - different communities? The multidimensional study of groups in the cyberspace. , 2014, , .		1
38	Message from SNA 2014 program chairs. , 2014, , .		1
39	Profile Cloning Detection in Social Networks. , 2014, , .		7
40	Seed Selection for Spread of Influence in Social Networks: Temporal vs. Static Approach. New Generation Computing, 2014, 32, 213-235.	2.5	41
41	Multilayered Social Networks. , 2014, , 998-1013.		6
42	Community Evolution. , 2014, , 220-232.		1
43	GED: the method for group evolution discovery in social networks. Social Network Analysis and Mining, 2013, 3, 1-14.	1.9	158
44	From Data to Human Behaviour. , 2013, , .		0
45	Different approaches to community evolution prediction in blogosphere. , 2013, , .		27
46	An Introduction to Community Detection in Multi-layered Social Network. Communications in Computer and Information Science, 2013, , 185-190.	0.4	13
47	EcoRide. , 2013, , 175-184.		0
48	Competence Region Modelling in Relational Classification. Lecture Notes in Computer Science, 2013, , 236-244.	1.0	0
49	SocLaKE: Social Latent Knowledge Explorator. Computer Journal, 2012, 55, 258-276.	1.5	8
50	Identification of Group Changes in Blogosphere. , 2012, , .		23
51	Influence of the Dynamic Social Network Timeframe Type and Size on the Group Evolution Discovery. , 2012, , .		8
52	Analysis of Neighbourhoods in Multi-layered Dynamic Social Networks. International Journal of Computational Intelligence Systems, 2012, 5, 582.	1.6	58
53	Quantifying social network dynamics. , 2012, , .		3
54	Web-based knowledge exchange through social links in the workplace. Behaviour and Information Technology, 2012, 31, 779-790.	2.5	15

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55	Predicting Group Evolution in the Social Network. Lecture Notes in Computer Science, 2012, , 54-67.	1.0	38
56	Influence of the User Importance Measure on the Group Evolution Discovery. Foundations of Computing and Decision Sciences, 2012, 37, 293-303.	0.5	3
57	Evaluation of Organization Structure Based on Email Interactions. International Journal of Knowledge Society Research, 2011, 2, 1-13.	0.8	10
58	A degree centrality in multi-layered social network. , 2011, , .		47
59	Shortest Path Discovery in the Multi-layered Social Network. , 2011, , .		25
60	Different Approaches to Groups and Key Person Identification in Blogosphere. , 2011, , .		4
61	Group Evolution Discovery in Social Networks. , 2011, , .		13
62	Ask Friends for Help: A Collaborative Query Answering System. Lecture Notes in Computer Science, 2011, , 110-113.	1.0	2
63	Multidimensional Social Network: Model and Analysis. Lecture Notes in Computer Science, 2011, , 378-387.	1.0	35
64	Tracking Group Evolution in Social Networks. Lecture Notes in Computer Science, 2011, , 316-319.	1.0	2
65	A Generic Model for a Multidimensional Temporal Social Network. Communications in Computer and Information Science, 2011, , 1-14.	0.4	2
66	Multi-Layered Social Network Creation Based on Bibliographic Data. , 2010, , .		17
67	Individual Neighbourhood Exploration in Complex Multi-layered Social Network. , 2010, , .		13
68	Utilizing Dynamic Molecular Modelling Technique for Predicting Changes in Complex Social Networks. , 2010, , .		0
69	How to Analyze Company Using Social Network?. Communications in Computer and Information Science, 2010, , 159-164.	0.4	11
70	A Method for Group Extraction in Complex Social Networks. Communications in Computer and Information Science, 2010, , 238-247.	0.4	43
71	Recommendation Boosted Query Propagation in the Social Network. Lecture Notes in Computer Science, 2010, , 113-124.	1.0	2
72	Molecular dynamics modelling of the temporal changes in complex networks. , 2009, , .		8

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73	A Performance of Centrality Calculation in Social Networks. , 2009, , .		22
74	User position measures in social networks. , 2009, , .		45
75	Efficiency of Node Position Calculation in Social Networks. Lecture Notes in Computer Science, 2009, , 455-463.	1.0	1
76	The Influence of Customer Churn and Acquisition on Value Dynamics of Social Neighbourhoods. Lecture Notes in Computer Science, 2009, , 491-500.	1.0	1
77	Evaluation of Organization Structure Based on Email Interactions. , 0, , 117-127.		0