Valerio Arnaboldi

List of Publications by Year
in descending order

33 papers	1,608 citations	686830 13 h-index	794141 19 g-index
35 all docs	35 docs citations	35 times ranked	2295 citing authors

#	Article	IF	Citations
1	The structure of online social networks mirrors those in the offline world. Social Networks, 2015, 43, 39-47.	1.3	271
2	WormBase: a modern Model Organism Information Resource. Nucleic Acids Research, 2020, 48, D762-D767.	6.5	213
3	WormBase 2017: molting into a new stage. Nucleic Acids Research, 2018, 46, D869-D874.	6.5	172
4	Alliance of Genome Resources Portal: unified model organism research platform. Nucleic Acids Research, 2020, 48, D650-D658.	6.5	145
5	WormBase in 2022â€"data, processes, and tools for analyzing <i>Caenorhabditis elegans</i>. Genetics, 2022, 220, .	1.2	128
6	Egocentric online social networks: Analysis of key features and prediction of tie strength in Facebook. Computer Communications, 2013, 36, 1130-1144.	3.1	110
7	Analysis of Ego Network Structure in Online Social Networks. , 2012, , .		75
8	Online Social Networks and information diffusion: The role of ego networks. Online Social Networks and Media, 2017, 1, 44-55.	2.3	73
9	People-centric computing and communications in smart cities. , 2016, 54, 122-128.		63
10	Ego network structure in online social networks and its impact on information diffusion. Computer Communications, 2016, 76, 26-41.	3.1	56
11	CAMEO: A novel context-aware middleware for opportunistic mobile social networks. Pervasive and Mobile Computing, 2014, 11, 148-167.	2.1	45
12	Dynamics of personal social relationships in online social networks. , 2013, , .		40
13	Automated generation of gene summaries at the Alliance of Genome Resources. Database: the Journal of Biological Databases and Curation, 2020, 2020, .	1.4	27
14	Analysis of Co-authorship Ego Networks. Lecture Notes in Computer Science, 2016, , 82-96.	1.0	21
15	Implementation of CAMEO: A context-aware middleware for Opportunistic Mobile Social Networks. , 2011, , .		19
16	Towards a Characterization of Egocentric Networks in Online Social Networks. Lecture Notes in Computer Science, 2011, , 524-533.	1.0	19
17	Ego networks in Twitter: An experimental analysis. , 2013, , .		17
18	A personalized recommender system for pervasive social networks. Pervasive and Mobile Computing, 2017, 36, 3-24.	2.1	15

#	Article	IF	Citations
19	Text mining meets community curation: a newly designed curation platform to improve author experience and participation at WormBase. Database: the Journal of Biological Databases and Curation, 2020, 2020, .	1.4	15
20	Ego-net digger. , 2012, , .		11
21	Structure of Ego-Alter Relationships of Politicians in Twitter. Journal of Computer-Mediated Communication, 2017, 22, 231-247.	1.7	11
22	Information diffusion in OSNs. , 2014, , .		9
23	Information diffusion in distributed OSN: The impact of trusted relationships. Peer-to-Peer Networking and Applications, 2016, 9, 1195-1208.	2.6	9
24	Ego networks in Twitter: An experimental analysis. , 2013, , .		8
25	Wormicloud: a new text summarization tool based on word clouds to explore the *C. elegans* literature. Database: the Journal of Biological Databases and Curation, 2021, 2021, .	1.4	8
26	Sensor Mobile Enablement (SME): A light-weight standard for opportunistic sensing services. , 2013, , .		7
27	WormBase single-cell tools. Bioinformatics Advances, 2022, 2, .	0.9	6
28	DroidOppPathFinder: A context and social-aware path recommender system based on opportunistic sensing. , 2013, , .		5
29	PLIERS. , 2016, , .		5
30	The Structure of Ego Networks in Twitter. , 2015, , 61-73.		2
31	The Role of Trusted Relationships on Content Spread in Distributed Online Social Networks. Lecture Notes in Computer Science, 2014, , 287-298.	1.0	2
32	Tie Strength and Ego Network Structure in Facebook. , 2015, , 37-60.		1
33	A Novel Approach to Predict Retweets and Replies Based on Privacy and Complexity-Aware Feature Planes. Studies in Computational Intelligence, 2017, , 459-471.	0.7	0