Idrissa Sarr

List of Publications by Year
in descending order

27	136	1937685	1474206
papers	citations	4	9
		h-index	g-index

30	30	30	128
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A new fuzzy logic approach for reliable communications in wireless underground sensor networks. Wireless Networks, 2022, 28, 3275-3292.	3.0	8
2	Wireless Underground Sensor Networks Path Loss Model for Precision Agriculture (WUSN-PLM). IEEE Sensors Journal, 2020, 20, 5298-5313.	4.7	53
3	A Malaria Control Model using Mobility Data: An Early Explanation of Kedougou Case in Senegal. , 2020, , .		1
4	A New Approach for Path Loss Prediction in Wireless Underground Sensor Networks. , 2019, , .		12
5	Survey on Social Ego-Community Detection. Studies in Computational Intelligence, 2019, , 388-399.	0.9	2
6	Outliers Detection in One Dimensional Meteorological Data Stream. , 2018, , .		0
7	A data analysis system to extend the coverage capacity of meteorological stations for flood forecasting. , 2018, , .		0
8	Ego-centered community detection in directed and weighted networks. , 2017, , .		3
9	A System to Improve the Accuracy of Numeric Weather Prediction (NWP) for Flood Forecasting Systems. , 2017, , .		0
10	DÃ©tection de communautÃ©s statiques et dynamiques. Revue D'Intelligence Artificielle, 2016, 30, 469-496.	0.6	0
11	User-centric approach of detecting temporary community. , 2015, , .		5
12	An Accurate Probabilistic Model for Community Evolution Analysis in Social Network. , 2015, , .		2
13	Blockchain-based Model for Social Transactions Processing. , 2015, , .		7
14	Green and Distributed Architecture for Managing Big Data of Biodiversity. , 2015, , 21-39.		1
15	Overlaying Social Networks of Different Perspectives for Inter-network Community Evolution. Lecture Notes in Social Networks, 2014, , 45-70.	0.1	4
16	Temporal Analysis on Static and Dynamic Social Networks Topologies. , 2014, , 2111-2119.		1
17	Group disappearance in social networks with communities. Social Network Analysis and Mining, 2013, 3, 651-665.	2.8	3
18	Managing node disappearance based on information flow in social networks. Social Network Analysis and Mining, 2013, 3, 299-311.	2.8	8

#	Article	IF	Citations
19	Dealing with Disappearance of an Actor Set in Social Networks. , 2012, , .		4
20	TransElas: Elastic Transaction Monitoring for Web2.0 Applications. Lecture Notes in Computer Science, 2012, , 1-12.	1.3	1
21	Lifetime-Based Dynamic Data Replication in P2P systems. Lecture Notes in Computer Science, 2011, , 13-24.	1.3	0
22	Failure-Tolerant Transaction Routing at Large Scale. , 2010, , .		2
23	TransPeer. , 2010, , .		7
24	Freshness-aware metadata management: Performance evaluation with SWN models. , 2010, , .		1
25	Routage dÃ©centralisÃ© de transactions avec gestion des pannes dans un rÃ©seau Ã large Ã©chelle. Ingenierie Des Systemes D'Information, 2010, 15, 87-111.	0.7	0
26	Database replication in large scale systems. , 2009, , .		3
27	DTR: Distributed Transaction Routing in a Large Scale Network. Lecture Notes in Computer Science, 2008, , 521-531.	1.3	7