Djamel F Hadj Sadok

List of Publications by Year
in descending order

24 papers	711 citations	1040056 9 h-index	752698 20 g-index
26 all docs	26 docs citations	26 times ranked	726 citing authors

#	ARTICLE	IF	CITATIONS
1	Service Function Chain Placement in Distributed Scenarios: A Systematic Review. Journal of Network and Systems Management, 2022, 30, 1.	4.9	24
2	Predicting short‑term mobile Internet traffic from Internet activity using recurrent neural networks. International Journal of Network Management, 2022, 32, e2191.	2.2	4
3	Experimental network performance evaluation for human-robot interaction collision detection using cameras. Research, Society and Development, 2022, 11, e8811830543.	0.1	0
4	Aggregating data center measurements for availability analysis. Software - Practice and Experience, 2021, 51, 868-892.	3.6	1
5	Convolutional Extreme Learning Machines: A Systematic Review. Informatics, 2021, 8, 33.	3.9	10
6	Classifying COVID-19 positive X-ray using deep learning models. IEEE Latin America Transactions, 2021, 19, 884-892.	1.6	6
7	Short-Term Firm-Level Energy-Consumption Forecasting for Energy-Intensive Manufacturing: A Comparison of Machine Learning and Deep Learning Models. Algorithms, 2020, 13, 274.	2.1	15
8	Availability analysis of design configurations to compose virtual performance‑optimized data center systems in next‑generation cloud data centers. Software - Practice and Experience, 2020, 50, 805-826.	3.6	5
9	Measuring the Internet Technical Efficiency: A Ranking for the World Wide Web Pages. IEEE Latin America Transactions, 2020, 18, 1119-1125.	1.6	12
10	Standardization Efforts for Traditional Data Center Infrastructure Management: The Big Picture. IEEE Engineering Management Review, 2020, 48, 92-103.	1.3	6
11	Comparative Analysis of Current Transducers for Development of Smart Plug through Rank Order Centroid Method. IEEE Latin America Transactions, 2020, 18, 147-155.	1.6	3
12	LoRa and LoRaWAN Protocol Analysis Using Cupcarbon. Communications in Computer and Information Science, 2020, , 352-376.	0.5	2
13	Application development for the Internet of Things: A context-aware mixed criticality systems development platform. Computer Communications, 2017, 104, 1-16.	5.1	39
14	On the performance of heterogeneous MANETs. Wireless Networks, 2015, 21, 139-160.	3.0	5
15	A flexible DHT-based directory service for information management. Peer-to-Peer Networking and Applications, 2015, 8, 512-531.	3.9	2
16	Capturing the real influencing factors of traffic for accurate traffic identification. , 2012, , .		2
17	Resource allocation for distributed cloud: concepts and research challenges. IEEE Network, 2011, 25, 42-46.	6.9	161
18	Better network traffic identification through the independent combination of techniques. Journal of Network and Computer Applications, 2010, 33, 433-446.	9.1	79

#	Article	IF	Citations
19	Traffic analysis and synthetic models of second life. Multimedia Systems, 2009, 15, 33-47.	4.7	13
20	A Survey on Internet Traffic Identification. IEEE Communications Surveys and Tutorials, 2009, 11, 37-52.	39.4	294
21	A stratified traffic sampling methodology for seeing the big picture. Computer Networks, 2008, 52, 2677-2689.	5.1	18
22	The case for interdomain dynamic QoS-based service negotiation in the internet. Computer Communications, 2004, 27, 622-637.	5.1	9
23	A Simple Performance Policy Management Environment. IFIP Advances in Information and Communication Technology, 2003, , 215-226.	0.7	0
24	A Policy Management Framework Using Traffic Engineering in DiffServ Networks. Lecture Notes in Computer Science, 2001, , 331-345.	1.3	0