

# Anita Singhrova

## List of Publications by Year in descending order

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22  
papers

253  
citations

1478505

6  
h-index

1058476

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g-index

22  
all docs

22  
docs citations

22  
times ranked

222  
citing authors

#	ARTICLE	IF	CITATIONS
1	An Improved Machine Learning Prediction Model for Diabetes. Lecture Notes in Electrical Engineering, 2022, , 131-144.	0.4	1
2	“A systematic literature review on IoT gateways” Journal of King Saud University - Computer and Information Sciences, 2022, 34, 9541-9563.	3.9	15
3	Performance Analysis of Supervised Machine Learning Algorithms for Diabetes and Breast Cancer Dataset. , 2021, , .		12
4	Enhanced whale optimization based traffic forecasting for SDMN based traffic. ICT Express, 2021, 7, 143-151.	4.8	4
5	A Makespan Based Framework for Detection of SLA Violations in Cloud Computing Environment. Advances in Intelligent Systems and Computing, 2020, , 503-512.	0.6	2
6	PRIORITIZED GA-PSO ALGORITHM FOR EFFICIENT RESOURCE ALLOCATION IN FOG COMPUTING. Indian Journal of Computer Science and Engineering, 2020, 11, 907-916.	0.3	6
7	Demand Based Test Case Generation for Object Oriented System. IET Software, 2019, 13, 403-413.	2.1	5
8	A survey on network formation and scheduling algorithms for time slotted channel hopping in industrial networks. Journal of Network and Computer Applications, 2019, 126, 59-87.	9.1	41
9	Fuzzy based priority aware scheduling technique for dense industrial IoT networks. Journal of Network and Computer Applications, 2019, 125, 17-27.	9.1	14
10	Comparative Analysis of Time Series Forecasting Models for SDMN Traffic. Journal of Advanced Research in Dynamical and Control Systems, 2019, 11, 531-540.	0.2	0
11	“Changing Trend in Network Security Measures: A Review”™. Advances in Intelligent Systems and Computing, 2018, , 25-33.	0.6	1
12	Review of Industrial Standards for Wireless Sensor Networks. Advances in Intelligent Systems and Computing, 2018, , 77-87.	0.6	1
13	Optimized Test Case Generation for Object Oriented Systems Using Weka Open Source Software. International Journal of Open Source Software and Processes, 2018, 9, 15-35.	0.6	3
14	Slot-frame Length Optimization using Hill Climbing for Energy Efficient TSCH Network. Procedia Computer Science, 2018, 132, 541-550.	2.0	4
15	Taxonomy of machine learning algorithms in software fault prediction using object oriented metrics. Procedia Computer Science, 2018, 132, 993-1001.	2.0	29
16	Performance Evaluation of TSCH in Industrial WSN. , 2018, , .		1
17	Cell Selection Technique for Offloading in Cellular Networks. Journal of Communications, 2017, , 572-578.	1.6	2
18	A Vertical Handover Algorithm in Integrated Macrocell Femtocell Networks. International Journal of Electrical and Computer Engineering, 2017, 7, 299.	0.7	5

#	ARTICLE	IF	CITATIONS
19	Vertical handoff decision algorithm for improved quality of service in heterogeneous wireless networks. IET Communications, 2012, 6, 211.	2.2	62
20	A host based intrusion detection system for DDoS attack in WLAN. , 2011, , .		4
21	Adaptive Vertical Handoff Decision Algorithm for Wireless Heterogeneous Networks. , 2009, , .		25
22	A review of vertical handoff decision algorithm in heterogeneous networks. , 2007, , .		16