

N S Rajput

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11163017/publications.pdf>

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11
papers

227
citations

1307594

7
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

134
citing authors

#	ARTICLE	IF	CITATIONS
1	Green IoT for Eco-Friendly and Sustainable Smart Cities: Future Directions and Opportunities. Mobile Networks and Applications, 2023, 28, 178-202.	3.3	83
2	An Efficient Sensory System for Intelligent Gas Monitoring Accurate classification and precise quantification of gases/ odors. , 2020, , .		1
3	A novel modular ANN architecture for efficient monitoring of gases/odours in real-time. Materials Research Express, 2018, 5, 045904.	1.6	7
4	Performance evaluation of normalized difference based classifier for efficient discrimination of volatile organic compounds. Materials Research Express, 2018, 5, 095901.	1.6	7
5	NDSRT: An Efficient Virtual Multi-Sensor Response Transformation for Classification of Gases/Odors. IEEE Sensors Journal, 2017, 17, 3416-3421.	4.7	22
6	An Efficient Channel Reservation Technique for Improved QoS for Mobile Communication Deployment Using High Altitude Platform. Wireless Personal Communications, 2016, 91, 1095-1108.	2.7	30
7	Implementation of call admission control technique in HAP for enhanced QoS in wireless network deployment. Telecommunication Systems, 2016, 63, 141-151.	2.5	27
8	An Intelligent Hand-off Algorithm to Enhance Quality of Service in High Altitude Platforms Using Neural Network. Wireless Personal Communications, 2015, 82, 2059-2073.	2.7	35
9	Radiative transfer based cross-calibration of passive microwave measurements obtained from satellites. , 2014, , .		0
10	Performance and analysis of propagation models for efficient handoff in high altitude platform system to sustain QoS. , 2014, , .		10
11	Crop parameter estimation of Lady finger by using different neural network training algorithms. Russian Agricultural Sciences, 2010, 36, 71-77.	0.2	5