M Venkata Subbarao

List of Publications by Year
in descending order

14 papers	86 citations	1684188 5 h-index	1588992 8 g-index
16 all docs	16 docs citations	16 times ranked	27 citing authors

#	Article	IF	Citations
1	Performance Analysis of Modulation Recognition in Multipath Fading Channels using Pattern Recognition Classifiers. Wireless Personal Communications, 2020, 115, 129-151.	2.7	13
2	Performance Analysis of Speech Command Recognition Using Support Vector Machine Classifiers. Smart Innovation, Systems and Technologies, 2022, , 313-325.	0.6	11
3	Time-frequency analysis of non-stationary signals using frequency slice wavelet transform. , 2016, , .		10
4	Speech Emotion Recognition Using K-Nearest Neighbor Classifiers. Advances in Intelligent Systems and Computing, 2022, , 123-131.	0.6	10
5	Spectrum Sensing in Cognitive Radio Networks Using Time–Frequency Analysis and Modulation Recognition. Lecture Notes in Electrical Engineering, 2018, , 827-837.	0.4	7
6	Automatic Modulation Classification Using Cumulants and Ensemble Classifiers. Lecture Notes in Electrical Engineering, 2021, , 109-120.	0.4	5
7	A Level Cross-Based Nonuniform Sampling for Mobile Applications. Lecture Notes in Electrical Engineering, 2018, , 767-777.	0.4	4
8	Power Quality Event Classification Using Wavelets, Decision Trees and SVM Classifiers. Lecture Notes in Networks and Systems, 2022, , 245-251.	0.7	4
9	Brain Tumor Classification using Ensemble Classifiers. , 2022, , .		4
10	K- Nearest Neighbors based Automatic Modulation Classifier for Next Generation Adaptive Radio Systems. International Journal of Security and Its Applications, 2019, 13, 41-50.	0.8	3
11	Power Quality Event Recognition Using Cumulants and Decision Tree Classifiers. Lecture Notes in Networks and Systems, 2020, , 571-583.	0.7	3
12	High-Throughput VLSI Architectures for VLSI Signal Processing. Lecture Notes in Electrical Engineering, 2021, , 349-358.	0.4	2
13	Path Loss Modeling and Channel Characterization at 28 GHz 5G Micro-Cell Outdoor Environment using 3D Ray-Tracing. , 2022, , .		2
14	High Throughput VLSI Architectures for CRC-12 Computation. Learning and Analytics in Intelligent Systems, 2020, , 704-711.	0.6	1