Sandeep Sarowa

List of Publications by Year in descending order

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10 papers	122 citations	1937685 4 h-index	7 g-index
10	10	10	50 citing authors
all docs	docs citations	times ranked	

#	Article	IF	CITATIONS
1	Design of a novel hybrid intercarrier interference mitigation technique through wavelet implication in an OFDM system. Digital Communications and Networks, 2018, 4, 258-263.	5.0	61
2	Comparative Study of Single-user Spectrum Sensing Techniques in Cognitive Radio Networks. Procedia Computer Science, 2015, 58, 121-128.	2.0	20
3	Evolution of PAPR Reduction Techniques: A Wavelet Based OFDM Approach. Wireless Personal Communications, 2020, 115, 1565-1588.	2.7	19
4	A novel energy-efficient ICI cancellation technique for bandwidth improvements through cyclic prefix reuse in an OFDM system. Frontiers of Information Technology and Electronic Engineering, 2017, 18, 1892-1899.	2.6	10
5	Performance Evaluation of Energy Detection Based Cooperative Spectrum Sensing in Cognitive Radio Network. Smart Innovation, Systems and Technologies, 2016, , 585-593.	0.6	4
6	A novel hybrid ICI cancellation technique for OFDM optimization. , 2015, , .		3
7	Performance Analysis of CP-Reuse based Estimation Technique for High Mobility Node. , 2018, , .		3
8	Performance Analysis of Improved Self Cancellation Technique for Wavelet Based OFDM Through Simulink Model. Wireless Personal Communications, 2021, 118, 1055-1073.	2.7	1
9	LTE-advanced random access mechanism for M2M communication: A review. AIP Conference Proceedings, 2016, , .	0.4	1
10	Analysis of WOFDM over LTE 1.25 MHz Band. Wireless Communications and Mobile Computing, 2020, 2020, 1-9.	1.2	0