Namitha A S

List of Publications by Year
in descending order

10	129	1684188 5	1588992 8
papers	citations	h-index	g-index

11	11	11	126
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	An epidemic model SIPHERD and its application for prediction of the spread of COVID-19 infection in India. Chaos, Solitons and Fractals, 2020, 140, 110156.	5.1	58
2	Estimation of undetected symptomatic and asymptomatic cases of COVIDâ€19 infection and prediction of its spread in the USA. Journal of Medical Virology, 2021, 93, 3202-3210.	5.0	31
3	An improved technique to reduce peak to average power ratio in OFDM systems using gold/hadamard codes with selective mapping. , 2014, , .		8
4	An Improved Selective Mapping Technique to Reduce Peak-to-Average Power Ratio in SISO and SIMO OFDM Systems Without Side Information. Circuits, Systems, and Signal Processing, 2017, 36, 4181-4206.	2.0	7
5	A Novel Joint Method for Frequency Offset Estimation and Peak-to-Average Power Ratio Reduction in OFDM Systems Using Null Subcarriers. Wireless Personal Communications, 2015, 83, 343-359.	2.7	6
6	A combined technique for carrier frequency offset estimation and peak-to-average power ratio reduction in OFDM systems using null subcarriers and Cuckoo search algorithm. Telecommunication Systems, 2016, 63, 275-285.	2.5	6
7	Joint PAPR and sidelobe reduction in non-contiguous OFDM based cognitive radio systems. , 2015, , .		4
8	PAPR reduction of OFDM systems using Hâ€SLM method with a multiplierless IFFT/FFT technique. ETRI Journal, 2022, 44, 379-388.	2.0	4
9	Simultaneous minimization of sideâ€band power and PAPR in OFDM based cognitive radio without additional bandwidth requirement for sending SI. Transactions on Emerging Telecommunications Technologies, 2022, 33, .	3.9	3
10	Correction in Active Cases Data of COVID-19 for the US States by Analytical Study. Disaster Medicine and Public Health Preparedness, 2022, 16, 2335-2338.	1.3	1