Shivangi Agarwal

List of Publications by Year
in descending order

11	196	1937685	1720034
papers	citations	4	7
		h-index	g-index

11	11	11	244
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Analysis of Denoising Techniques applied to Facial Images for Emotion Recognition. , 2020, , .		0
2	Denoising of Continuous Glucose Monitoring Signal with Adaptive SG Filter. Advances in Intelligent Systems and Computing, 2020, , 1041-1053.	0.6	1
3	Performance analysis of DWT and FMH in classifying hand motions using sEMG signals. Journal of Intelligent and Fuzzy Systems, 2019, 36, 2125-2135.	1.4	1
4	Performance Comparison of Hampel and Median Filters in Removing Deep Brain Stimulation Artifact. Studies in Computational Intelligence, 2018, , 17-28.	0.9	2
5	EEG signal enhancement using cascaded S-Golay filter. Biomedical Signal Processing and Control, 2017, 36, 194-204.	5.7	37
6	Hardware efficient denoising system for real EOG signal processing. Journal of Intelligent and Fuzzy Systems, 2017, 32, 2857-2862.	1.4	7
7	Application of adaptive Savitzkyâ€"Golay filter for EEG signal processing. Perspectives in Science, 2016, 8, 677-679.	0.6	104
8	Extraction of EMG signal in a software compatible format from an online database using WFDB package. Perspectives in Science, 2016, 8, 767-769.	0.6	3
9	Performance Evaluation and Implementation of FPGA Based SGSF in Smart Diagnostic Applications. Journal of Medical Systems, 2016, 40, 63.	3.6	25
10	FPGA Based Wireless Emergency Medical System for Developing Countries. , 2015, , .		4
11	EEG data acquisition circuit system Based on ADS1299EEG FE. , 2015, , .		12