

# Saif Nalband

## List of Publications by Year in descending order

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1872680

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docs citations

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times ranked

221  
citing authors

#	ARTICLE	IF	CITATIONS
1	Low-Power Hardware Accelerator for Detrending Measured Biopotential Data. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-9.	4.7	7
2	Modified-MaMeMi filter bank for efficient extraction of brainwaves from electroencephalograms. Biomedical Signal Processing and Control, 2021, 69, 102927.	5.7	7
3	Analysis and Classification of Vibroarthrographic Signals using Tuneable $\hat{Q}$ ™ Wavelet Transform. , 2020, , .		3
4	Time-frequency based feature extraction for the analysis of vibroarthrographic signals. Computers and Electrical Engineering, 2018, 69, 720-731.	4.8	20
5	Entropy-based feature extraction and classification of vibroarthrographic signal using complete ensemble empirical mode decomposition with adaptive noise. IET Science, Measurement and Technology, 2018, 12, 350-359.	1.6	32
6	Feature extraction and classification of knee joint disorders using Hilbert Huang transform. , 2017, , .		2
7	Real time cascaded moving average filter for detrending of electroencephalogram signals. , 2016, , .		12
8	Analysis of Knee Joint Vibration Signals Using Ensemble Empirical Mode Decomposition. Procedia Computer Science, 2016, 89, 820-827.	2.0	12
9	Feature selection and classification methodology for the detection of knee-joint disorders. Computer Methods and Programs in Biomedicine, 2016, 127, 94-104.	4.7	87