

Kosaraju Sivani

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

110
citations

2258059

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h-index

2272923

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all docs

13
docs citations

13
times ranked

123
citing authors

#	ARTICLE	IF	CITATIONS
1	ICA-Based Improved DTCWT Technique for MA Reduction in PPG Signals With Restored Respiratory Information. IEEE Transactions on Instrumentation and Measurement, 2013, 62, 2639-2651.	4.7	43
2	Dual-tree complex wavelet transform for motion artifact reduction of PPG signals. , 2012, , .		18
3	HHT based signal decomposition for reduction of motion artifacts in photoplethysmographic signals. , 2012, , .		11
4	Use of complex EMD generated noise reference for adaptive reduction of motion artifacts from PPG signals. , 2016, , .		9
5	OFDM channel estimation and equalization using multi scale independent component analysis. , 2015, , .		7
6	New Channel Estimation Method Using Singular Spectrum Analysis for OFDM Systems. Wireless Personal Communications, 2018, 101, 2193-2207.	2.7	6
7	Design of 0.8V, 22Ånm DG-FinFET based efficient VLSI multiplexers. Microelectronics Journal, 2021, 113, 105059.	2.0	4
8	E ² MD for reduction of motion artifacts from photoplethysmographic signals. , 2014, , .		3
9	EMD based OFDM channel estimation. , 2012, , .		2
10	On the use of singular spectrum analysis for OFDM channel estimation. , 2014, , .		2
11	Reduction of motion artifacts from Pulse oximeter's PPG signals using MSICA. , 2016, , .		2
12	Reduction of motion artifacts from pulse oximeter signals using tunable Q-factor wavelet transform technique. , 2017, , .		2
13	Performance Evaluation of Adaptive Continuous Wavelet Transform based Rake Receiver for UWB Systems. International Journal of Electrical and Computer Engineering, 2018, 8, 3444.	0.7	1