Ravindra Dhuli

List of Publications by Year
in descending order

15 papers	594 citations	1307594 7 h-index	1199594 12 g-index
15 all docs	15 docs citations	15 times ranked	455 citing authors

#	Article	IF	Citations
1	Outage performance of NOMA over $$\alpha -\mu ,\eta -\mu ; \text{ and } \alpha -\eta -\mu $$ faded channels with imperfect CSI and interference. Telecommunication Systems, 2022, 79, 279-294.	2.5	3
2	Obstructive sleep apnea detection using discrete wavelet transform-based statistical features. Computers in Biology and Medicine, 2021, 130, 104199.	7.0	22
3	Structural and functional medical image fusion using an adaptive Fourier analysis. Multimedia Tools and Applications, 2020, 79, 23645-23668.	3.9	2
4	Multimodal medical image fusion using empirical wavelet decomposition and local energy maxima. Optik, 2020, 205, 163947.	2.9	41
5	Multi-scale Guided Image and Video Fusion: A Fast and Efficient Approach. Circuits, Systems, and Signal Processing, 2019, 38, 5576-5605.	2.0	106
6	Analysis of Signals via Non-Maximally Decimated Non-Uniform Filter Banks. IEEE Transactions on Circuits and Systems I: Regular Papers, 2019, 66, 3882-3895.	5.4	7
7	A Review on Multi-Model Medical Image Fusion. , 2019, , .		11
8	Single Image Super-Resolution Algorithm Possessing Edge and Contrast Preservation. International Journal of Image and Graphics, 2019, 19, 1950024.	1.5	3
9	Classification of ECG heartbeats using nonlinear decomposition methods and support vector machine. Computers in Biology and Medicine, 2017, 87, 271-284.	7.0	84
10	Super-Resolution Image Reconstruction Using Dual-Mode Complex Diffusion-Based Shock Filter and Singular Value Decomposition. Circuits, Systems, and Signal Processing, 2017, 36, 3409-3425.	2.0	25
11	Fusion of MRI and CT images using guided image filter and image statistics. International Journal of Imaging Systems and Technology, 2017, 27, 227-237.	4.1	60
12	Edge preserving super-resolution algorithm using multi-stage cascaded joint bilateral filter. International Journal of Modeling, Simulation, and Scientific Computing, 2017, 08, 1750003.	1.4	3
13	Low power and low complexity implementation of LPTV interpolation filter. , 2016, , .		1
14	Fusion of Infrared and Visible Sensor Images Based on Anisotropic Diffusion and Karhunen-Loeve Transform. IEEE Sensors Journal, 2016, 16, 203-209.	4.7	224
15	Image super-resolution using dictionaries and self-similarity. , 2014, , .		2