

Ravindra Dhuli

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

594
citations

1307594

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h-index

1199594

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all docs

15
docs citations

15
times ranked

455
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Multi-scale Guided Image and Video Fusion: A Fast and Efficient Approach. Circuits, Systems, and Signal Processing, 2019, 38, 5576-5605.	2.0	106
3	Classification of ECG heartbeats using nonlinear decomposition methods and support vector machine. Computers in Biology and Medicine, 2017, 87, 271-284.	7.0	84
4	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
5	Multimodal medical image fusion using empirical wavelet decomposition and local energy maxima. Optik, 2020, 205, 163947.	2.9	41
6	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
7	Obstructive sleep apnea detection using discrete wavelet transform-based statistical features. Computers in Biology and Medicine, 2021, 130, 104199.	7.0	22
8	A Review on Multi-Model Medical Image Fusion. , 2019, , .		11
9	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
10	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
11	Single Image Super-Resolution Algorithm Possessing Edge and Contrast Preservation. International Journal of Image and Graphics, 2019, 19, 1950024.	1.5	3
12	Outage performance of NOMA over α - μ ; η - μ ; and α - η - μ faded channels with imperfect CSI and interference. Telecommunication Systems, 2022, 79, 279-294.	2.5	3
13	Image super-resolution using dictionaries and self-similarity. , 2014, , .		2
14	Structural and functional medical image fusion using an adaptive Fourier analysis. Multimedia Tools and Applications, 2020, 79, 23645-23668.	3.9	2
15	Low power and low complexity implementation of LPTV interpolation filter. , 2016, , .		1