K Joseph Abraham Sundar

List of Publications by Year
in descending order

15 papers	82 citations	1684188 5 h-index	1474206 9 g-index
18 all docs	18 docs citations	18 times ranked	69 citing authors

#	Article	IF	Citations
1	A segmentation method for disease spot images incorporating chrominance in Comprehensive Color Feature and Region Growing. Computers and Electronics in Agriculture, 2019, 165, 104934.	7.7	30
2	Review of Image Fusion Techniques and Evaluation Metrics for Remote Sensing Applications. Indian Journal of Science and Technology, 2015, 8, .	0.7	13
3	A disease spot segmentation method using comprehensive color feature with multi-resolution channel and region growing. Multimedia Tools and Applications, 2021, 80, 3327-3335.	3.9	9
4	Multi-sensor image fusion based on empirical wavelet transform. , 2017, , .		7
5	Multi-frame super-resolution using adaptive normalized convolution. Signal, Image and Video Processing, 2017, 11, 357-362.	2.7	5
6	Design and Analysis of Fusion Algorithm for Multi-Frame Super-Resolution Image Reconstruction using Framelet. Defence Science Journal, 2015, 65, 292.	0.8	5
7	Enhanced Singular Value Decomposition based Fusion for Super Resolution Image Reconstruction. Defence Science Journal, 2015, 65, 459.	0.8	5
8	A Segmentation Method for Comprehensive Color Feature with Color-to-Grayscale Conversion Using SVD and Region-Growing Method. Advances in Intelligent Systems and Computing, 2020, , 303-310.	0.6	4
9	Fusion of panchromatic image with multi-spectral image using robust adaptive normalized convolution. Journal of Applied Geophysics, 2019, 169, 118-124.	2.1	1
10	Survey on Diseased Leaf Using Segmentation. , 2019, , .		1
11	Super Resolution Image Reconstruction using Frequency Spectrum. Indian Journal of Science and Technology, 2015, 8, .	0.7	1
12	A novel method for super resolution image reconstruction. International Journal of Advanced Intelligence Paradigms, 2019, 14, 46.	0.3	0
13	Simulated Optimal Log-Spiral Topologies for the Square Kilometer Array. , 2014, , .		0
14	Multi-frame Super Resolution Using Enhanced Papoulis-Gerchberg Method. Communications in Computer and Information Science, 2019, , 667-677.	0.5	0
15	Object Segmentation Based on the Integration of Adaptive K-means and GrabCut Algorithm. , 2022, , .		0