Ramnarayan Patro

List of Publications by Year
in descending order

12 papers	99 citations	1683934 5 h-index	1474057 9 g-index
12 all docs	12 docs citations	12 times ranked	59 citing authors

#	ARTICLE	IF	CITATIONS
1	A Survey on Superpixel Segmentation as a Preprocessing Step in Hyperspectral Image Analysis. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2021, 14, 5015-5035.	2.3	27
2	A Review of Unsupervised Band Selection Techniques: Land Cover Classification for Hyperspectral Earth Observation Data. IEEE Geoscience and Remote Sensing Magazine, 2021, 9, 72-111.	4.9	25
3	Spectral clustering and spatial Frobenius normâ€based Jaya optimisation for BS of hyperspectral images. IET Image Processing, 2019, 13, 307-315.	1.4	17
4	Dictionary-based classifiers for exploiting feature sequence information and their application to hyperspectral remotely sensed data. International Journal of Remote Sensing, 2019, 40, 4996-5024.	1.3	13
5	Probabilistic Histogram-Based Band Selection and Its Effect on Classification of Hyperspectral Images. Advances in Intelligent Systems and Computing, 2019, , 559-570.	0.5	5
6	PSO-Based Synthetic Minority Oversampling Technique for Classification of Reduced Hyperspectral Image. Advances in Intelligent Systems and Computing, 2019, , 617-625.	0.5	4
7	Superpixel-Based Singular Spectrum Analysis for Effective Spatial-Spectral Feature Extraction. Applied Sciences (Switzerland), 2021, 11, 10876.	1.3	3
8	Conditional nearest regularized subspace classifiers: a fast classification approach for HSI. International Journal of Remote Sensing, 2019, 40, 9279-9303.	1.3	2
9	Bilateral Kernel Extraction from PCA for Classification of Hyperspectral Images. PFG - Journal of Photogrammetry, Remote Sensing and Geoinformation Science, 2019, 87, 205-221.	0.7	2
10	Histogram based automatic noisy band removal for remotely sensed hyperspectral images. , 2019, , .		1
11	Academic Embedded update and scope of employment. , 2015, , .		0
12	Error removal by energy scaling from hyperspectral images for performance improvement of spectral classifiers. International Journal of Remote Sensing, 2021, 42, 7863-7879.	1.3	0