

Ramandeep Kaur M Malhi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/602840/publications.pdf>

Version: 2024-02-01

12
papers

136
citations

1651377

6
h-index

1526636

10
g-index

12
all docs

12
docs citations

12
times ranked

93
citing authors

#	ARTICLE	IF	CITATIONS
1	Band selection algorithms for foliar trait retrieval using AVIRIS-NG: a comparison of feature based attribute evaluators. <i>Geocarto International</i> , 2022, 37, 4071-4087.	1.7	5
2	Synergistic evaluation of Sentinel 1 and 2 for biomass estimation in a tropical forest of India. <i>Advances in Space Research</i> , 2022, 69, 1752-1767.	1.2	21
3	Optimal band characterization in reformation of hyperspectral indices for species diversity estimation. <i>Physics and Chemistry of the Earth</i> , 2022, 126, 103040.	1.2	10
4	Denoising AVIRIS-NG Data for Generation of New Chlorophyll Indices. <i>IEEE Sensors Journal</i> , 2021, 21, 6982-6989.	2.4	13
5	Applicability of Smoothing Techniques in Generation of Phenological Metrics of <i>Tectona grandis</i> L. Using NDVI Time Series Data. <i>Remote Sensing</i> , 2021, 13, 3343.	1.8	4
6	An Integrated Spatiotemporal Pattern Analysis Model to Assess and Predict the Degradation of Protected Forest Areas. <i>ISPRS International Journal of Geo-Information</i> , 2020, 9, 530.	1.4	9
7	Revisiting hyperspectral remote sensing: origin, processing, applications and way forward. , 2020, , 3-21.		14
8	Use of Hyperion for Mangrove Forest Carbon Stock Assessment in Bhitarkanika Forest Reserve: A Contribution Towards Blue Carbon Initiative. <i>Remote Sensing</i> , 2020, 12, 597.	1.8	41
9	Synergetic use of in situ and hyperspectral data for mapping species diversity and above ground biomass in Shoolpaneshwar Wildlife Sanctuary, Gujarat. <i>Tropical Ecology</i> , 2020, 61, 106-115.	0.6	14
10	Identification of functionally distinct plants using linear spectral mixture analysis. , 2020, , 95-106.		1
11	Empirical Modelling for Retrieval of Foliar Traits in Cotton Crop using Spatial Data. <i>Current Science</i> , 2019, 116, 2089.	0.4	3
12	Site Suitability Analysis for JFM Plantation Sites using Geo-Spatial Techniques. <i>International Journal of Advanced Remote Sensing and GIS</i> , 2015, 4, 920-930.	0.2	1