Ramandeep Kaur M Malhi

List of Publications by Year
in descending order

12	136	1478505 6	1372567 10
papers	citations	h-index	g-index

12	12	12	85
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Use of Hyperion for Mangrove Forest Carbon Stock Assessment in Bhitarkanika Forest Reserve: A Contribution Towards Blue Carbon Initiative. Remote Sensing, 2020, 12, 597.	4.0	41
2	Synergistic evaluation of Sentinel 1 and 2 for biomass estimation in a tropical forest of India. Advances in Space Research, 2022, 69, 1752-1767.	2.6	21
3	Revisiting hyperspectral remote sensing: origin, processing, applications and way forward. , 2020, , 3-21.		14
4	Synergetic use of in situ and hyperspectral data for mapping species diversity and above ground biomass in Shoolpaneshwar Wildlife Sanctuary, Gujarat. Tropical Ecology, 2020, 61, 106-115.	1.2	14
5	Denoising AVIRIS-NG Data for Generation of New Chlorophyll Indices. IEEE Sensors Journal, 2021, 21, 6982-6989.	4.7	13
6	Optimal band characterization in reformation of hyperspectral indices for species diversity estimation. Physics and Chemistry of the Earth, 2022, 126, 103040.	2.9	10
7	An Integrated Spatiotemporal Pattern Analysis Model to Assess and Predict the Degradation of Protected Forest Areas. ISPRS International Journal of Geo-Information, 2020, 9, 530.	2.9	9
8	Band selection algorithms for foliar trait retrieval using AVIRIS-NG: a comparison of feature based attribute evaluators. Geocarto International, 2022, 37, 4071-4087.	3.5	5
9	Applicability of Smoothing Techniques in Generation of Phenological Metrics of Tectona grandis L. Using NDVI Time Series Data. Remote Sensing, 2021, 13, 3343.	4.0	4
10	Empirical Modelling for Retrieval of Foliar Traits in Cotton Crop using Spatial Data. Current Science, 2019, 116, 2089.	0.8	3
11	Site Suitability Analysis for JFM Plantation Sites using Geo-Spatial Techniques. International Journal of Advanced Remote Sensing and GIS, 2015, 4, 920-930.	0.2	1
12	Identification of functionally distinct plants using linear spectral mixture analysis. , 2020, , 95-106.		1