

Nayani T Ilangakoon

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5557449/publications.pdf>

Version: 2024-02-01

7
papers

60
citations

1684188

5
h-index

1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

121
citing authors

#	ARTICLE	IF	CITATIONS
1	Performance of the ecosystem demography model (EDv2.2) in simulating gross primary production capacity and activity in a dryland study area. <i>Agricultural and Forest Meteorology</i> , 2021, 297, 108270.	4.8	2
2	Airborne and Spaceborne Lidar Reveal Trends and Patterns of Functional Diversity in a Semi-Arid Ecosystem. <i>Frontiers in Remote Sensing</i> , 2021, 2, .	3.5	11
3	Regional Scale Dryland Vegetation Classification with an Integrated Lidar-Hyperspectral Approach. <i>Remote Sensing</i> , 2019, 11, 2141.	4.0	10
4	Empirical Methods for Remote Sensing of Nitrogen in Drylands May Lead to Unreliable Interpretation of Ecosystem Function. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2019, 57, 3993-4004.	6.3	13
5	AdaptLidarTools: A Full-Waveform Lidar Processing Suite. , 2019, , .		0
6	Constraining plant functional types in a semi-arid ecosystem with waveform lidar. <i>Remote Sensing of Environment</i> , 2018, 209, 497-509.	11.0	13
7	Estimating Leaf Area Index by Bayesian Linear Regression Using Terrestrial LiDAR, LAI-2200 Plant Canopy Analyzer, and Landsat TM Spectral Indices. <i>Canadian Journal of Remote Sensing</i> , 2015, 41, 315-333.	2.4	9