

Viviana Otero

List of Publications by Year in descending order

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times ranked

540
citing authors

#	ARTICLE	IF	CITATIONS
1	Can Mangrove Silviculture Be Carbon Neutral?. Remote Sensing, 2022, 14, 2920.	4.0	4
2	Monitoring Matang's Mangroves in Peninsular Malaysia through Earth observations: A globally relevant approach. Land Degradation and Development, 2021, 32, 354-373.	3.9	15
3	An accuracy analysis of mangrove tree height mensuration using forestry techniques, hypsometers and UAVs. Estuarine, Coastal and Shelf Science, 2021, 248, 106971.	2.1	15
4	Stable Coexistence in a Field-Calibrated Individual-Based Model of Mangrove Forest Dynamics Caused by Inter-Specific Crown Plasticity. Forests, 2021, 12, 955.	2.1	3
5	Structural characterisation of mangrove forests achieved through combining multiple sources of remote sensing data. Remote Sensing of Environment, 2020, 237, 111543.	11.0	57
6	A dataset of tree heights in mangrove and non-mangrove trees in Malaysia derived from multiple measurement methods. Data in Brief, 2020, 33, 106386.	1.0	0
7	Spatial analysis of early mangrove regeneration in the Matang Mangrove Forest Reserve, Peninsular Malaysia, using geomatics. Forest Ecology and Management, 2020, 472, 118213.	3.2	7
8	An Analysis of the Early Regeneration of Mangrove Forests using Landsat Time Series in the Matang Mangrove Forest Reserve, Peninsular Malaysia. Remote Sensing, 2019, 11, 774.	4.0	38
9	Managing mangrove forests from the sky: Forest inventory using field data and Unmanned Aerial Vehicle (UAV) imagery in the Matang Mangrove Forest Reserve, peninsular Malaysia. Forest Ecology and Management, 2018, 411, 35-45.	3.2	121
10	The advantages of using drones over space-borne imagery in the mapping of mangrove forests. PLoS ONE, 2018, 13, e0200288.	2.5	86
11	Status of the undisturbed mangroves at Brunei Bay, East Malaysia: a preliminary assessment based on remote sensing and ground-truth observations. PeerJ, 2018, 6, e4397.	2.0	25
12	Variations in mangrove regeneration rates under different management plans: An analysis of Landsat time-series in the Matang Mangrove Forest Reserve, Peninsular Malaysia. , 2017, , .		2
13	Mangroves at Their Limits: Detection and Area Estimation of Mangroves along the Sahara Desert Coast. Remote Sensing, 2016, 8, 512.	4.0	13