Eric L Bullock

List of Publications by Year in descending order

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623734 888059 18 798 14 17 citations h-index g-index papers 19 19 19 1098 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Monitoring tropical forest degradation using spectral unmixing and Landsat time series analysis. Remote Sensing of Environment, 2020, 238, 110968.	11.0	156
2	Satelliteâ€based estimates reveal widespread forest degradation in the Amazon. Global Change Biology, 2020, 26, 2956-2969.	9.5	133
3	Near real-time monitoring of tropical forest disturbance: New algorithms and assessment framework. Remote Sensing of Environment, 2019, 224, 202-218.	11.0	67
4	Time series analysis of satellite data reveals continuous deforestation of New England since the 1980s. Environmental Research Letters, 2016, 11, 064002.	5.2	64
5	Monitoring temperate forest degradation on Google Earth Engine using Landsat time series analysis. Remote Sensing of Environment, 2021, 265, 112648.	11.0	58
6	Improved change monitoring using an ensemble of time series algorithms. Remote Sensing of Environment, 2020, 238, 111165.	11.0	53
7	A Suite of Tools for Continuous Land Change Monitoring in Google Earth Engine. Frontiers in Climate, 2020, 2, .	2.8	53
8	Temporal patterns in species zonation in a mangrove forest in the Mekong Delta, Vietnam, using a time series of Landsat imagery. Continental Shelf Research, 2017, 147, 144-154.	1.8	36
9	Three Decades of Land Cover Change in East Africa. Land, 2021, 10, 150.	2.9	35
10	Legacy effects of invasive grass impact soil microbes and native shrub growth. Invasive Plant Science and Management, 2019, 12, 22-35.	1.1	22
11	Carbon loss and removal due to forest disturbance and regeneration in the Amazon. Science of the Total Environment, 2021, 764, 142839.	8.0	22
12	Timeliness in forest change monitoring: A new assessment framework demonstrated using Sentinel-1 and a continuous change detection algorithm. Remote Sensing of Environment, 2022, 276, 113043.	11.0	20
13	Ongoing forest disturbance in Guatemala's protected areas. Remote Sensing in Ecology and Conservation, 2020, 6, 141-152.	4.3	16
14	Can VIIRS continue the legacy of MODIS for near real-time monitoring of tropical forest disturbance?. Remote Sensing of Environment, 2020, 249, 112024.	11.0	16
15	Carbon stock losses and recovery observed for a mangrove ecosystem following a major hurricane in Southwest Florida. Estuarine, Coastal and Shelf Science, 2021, 248, 106750.	2.1	15
16	Demystifying LandTrendr and CCDC temporal segmentation. International Journal of Applied Earth Observation and Geoinformation, 2022, 110, 102806.	1.9	13
17	A Global Analysis of the Spatial and Temporal Variability of Usable Landsat Observations at the Pixel Scale. Frontiers in Remote Sensing, 0, 3, .	3.5	11
18	Lessons Learned While Implementing a Time-Series Approach to Forest Canopy Disturbance Detection in Nepal. Remote Sensing, 2021, 13, 2666.	4.0	8