Ling Du

List of Publications by Year
in descending order

15 papers	362 citations	840776 11 h-index	1058476 14 g-index
15 all docs	15 docs citations	15 times ranked	628 citing authors

#	Article	IF	Citations
1	Land Use and Land Cover Mapping Using RapidEye Imagery Based on a Novel Band Attention Deep Learning Method in the Three Gorges Reservoir Area. Remote Sensing, 2021, 13, 1225.	4.0	11
2	Characterizing Wetland Inundation and Vegetation Dynamics in the Arctic Coastal Plain Using Recent Satellite Data and Field Photos. Remote Sensing, 2021, 13, 1492.	4.0	6
3	Uncertainty assessment of multi-parameter, multi-GCM, and multi-RCP simulations for streamflow and non-floodplain wetland (NFW) water storage. Journal of Hydrology, 2021, 600, 126564.	5.4	22
4	Spatially explicit changes in forest biomass carbon of China over the past 4 decades: Coupling long-term inventory and remote sensing data. Journal of Cleaner Production, 2021, 316, 128274.	9.3	9
5	Spatial extrapolation of topographic models for mapping soil organic carbon using local samples. Geoderma, 2021, 404, 115290.	5.1	8
6	Use of Topographic Models for Mapping Soil Properties and Processes. Soil Systems, 2020, 4, 32.	2.6	13
7	Improved Detection of Inundation below the Forest Canopy using Normalized LiDAR Intensity Data. Remote Sensing, 2020, 12, 707.	4.0	16
8	Mapping Forested Wetland Inundation in the Delmarva Peninsula, USA Using Deep Convolutional Neural Networks. Remote Sensing, 2020, 12, 644.	4.0	35
9	Global patterns of extreme drought-induced loss in land primary production: Identifying ecological extremes from rain-use efficiency. Science of the Total Environment, 2018, 628-629, 611-620.	8.0	69
10	Enhanced gross primary production and evapotranspiration in juniperâ€encroached grasslands. Global Change Biology, 2018, 24, 5655-5667.	9.5	25
11	Age and climate contribution to observed forest carbon sinks in East Asia. Environmental Research Letters, 2016, 11, 034021.	5.2	15
12	Diverse spatiotemporal responses in vegetation growth to droughts in China. Environmental Earth Sciences, 2016, 75, 1.	2.7	11
13	Ageâ€dependent forest carbon sink: Estimation via inverse modeling. Journal of Geophysical Research G: Biogeosciences, 2015, 120, 2473-2492.	3.0	48
14	Mapping Forest Biomass Using Remote Sensing and National Forest Inventory in China. Forests, 2014, 5, 1267-1283.	2.1	74
15	The spatial distribution of forest biomass in China using remote sensing and national forest inventory. , 2014, , .		0