

Lin Meng

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

585
citations

1040056

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h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

709
citing authors

#	ARTICLE	IF	CITATIONS
1	Artificial light at night: an underappreciated effect on phenology of deciduous woody plants. , 2022, 1, .		18
2	Soil moisture thresholds explain a shift from light-limited to water-limited sap velocity in the Central Amazon during the 2015–16 El Niño drought. Environmental Research Letters, 2022, 17, 064023.	5.2	5
3	Extending a land-surface model with <i>Sphagnum</i> moss to simulate responses of a northern temperate bog to whole ecosystem warming and elevated CO ₂ . Biogeosciences, 2021, 18, 467-486.	3.3	17
4	Photoperiod decelerates the advance of spring phenology of six deciduous tree species under climate warming. Global Change Biology, 2021, 27, 2914-2927.	9.5	48
5	Evaluation and modification of ELM seasonal deciduous phenology against observations in a southern boreal peatland forest. Agricultural and Forest Meteorology, 2021, 308-309, 108556.	4.8	7
6	Green with phenology. Science, 2021, 374, 1065-1066.	12.6	6
7	Divergent responses of spring phenology to daytime and nighttime warming. Agricultural and Forest Meteorology, 2020, 281, 107832.	4.8	38
8	Urban warming advances spring phenology but reduces the response of phenology to temperature in the conterminous United States. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 4228-4233.	7.1	109
9	Characterizing the relationship between satellite phenology and pollen season: A case study of birch. Remote Sensing of Environment, 2019, 222, 267-274.	11.0	20
10	A dataset of 30-year annual vegetation phenology indicators (1985–2015) in urban areas of the conterminous United States. Earth System Science Data, 2019, 11, 881-894.	9.9	54
11	A new method to quantify surface urban heat island intensity. Science of the Total Environment, 2018, 624, 262-272.	8.0	201
12	Characterizing spatiotemporal dynamics in phenology of urban ecosystems based on Landsat data. Science of the Total Environment, 2017, 605-606, 721-734.	8.0	51
13	Heat injury risk assessment for single-cropping rice in the middle and lower reaches of the Yangtze River under climate change. Journal of Meteorological Research, 2016, 30, 426-443.	2.4	11