

Lin Meng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3163159/publications.pdf>

Version: 2024-02-01

13
papers

585
citations

1040056

9
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

709
citing authors

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