

Honglin He

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

976
citations

840776

11
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

1207
citing authors

#	ARTICLE	IF	CITATIONS
1	Stabilization of atmospheric nitrogen deposition in China over the past decade. <i>Nature Geoscience</i> , 2019, 12, 424-429.	12.9	490
2	Severe summer heatwave and drought strongly reduced carbon uptake in Southern China. <i>Scientific Reports</i> , 2016, 6, 18813.	3.3	125
3	Altered trends in carbon uptake in China's terrestrial ecosystems under the enhanced summer monsoon and warming hiatus. <i>National Science Review</i> , 2019, 6, 505-514.	9.5	93
4	An increasing trend in the ratio of transpiration to total terrestrial evapotranspiration in China from 1982 to 2015 caused by greening and warming. <i>Agricultural and Forest Meteorology</i> , 2019, 279, 107701.	4.8	67
5	Spatio-temporal variation of photosynthetically active radiation in China in recent 50 years. <i>Journal of Chinese Geography</i> , 2010, 20, 803-817.	3.9	53
6	Underestimated ecosystem carbon turnover time and sequestration under the steady state assumption: A perspective from long-term data assimilation. <i>Global Change Biology</i> , 2019, 25, 938-953.	9.5	42
7	Evaluation of the Community Land Model simulated carbon and water fluxes against observations over ChinaFLUX sites. <i>Agricultural and Forest Meteorology</i> , 2016, 226-227, 174-185.	4.8	26
8	Uncertainty analysis of modeled carbon fluxes for a broad-leaved Korean pine mixed forest using a process-based ecosystem model. <i>Journal of Forest Research</i> , 2012, 17, 268-282.	1.4	24
9	Detection of Positive Gross Primary Production Extremes in Terrestrial Ecosystems of China During 1982–2015 and Analysis of Climate Contribution. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2018, 123, 2807-2823.	3.0	17
10	A Process-Based Model Integrating Remote Sensing Data for Evaluating Ecosystem Services. <i>Journal of Advances in Modeling Earth Systems</i> , 2021, 13, e2020MS002451.	3.8	15
11	Interactive effects of seasonal drought and nitrogen deposition on carbon fluxes in a subtropical evergreen coniferous forest in the East Asian monsoon region. <i>Agricultural and Forest Meteorology</i> , 2018, 263, 90-99.	4.8	13
12	Estimation of diffuse photosynthetically active radiation and the spatiotemporal variation analysis in China from 1981 to 2010. <i>Journal of Chinese Geography</i> , 2014, 24, 579-592.	3.9	8
13	Climate Sensitivities of Carbon Turnover Times in Soil and Vegetation: Understanding Their Effects on Forest Carbon Sequestration. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2022, 127, .	3.0	3