

Tao Zexing

List of Publications by Year in descending order

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17
papers

415
citations

1163117

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888059

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17
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709
citing authors

#	ARTICLE	IF	CITATIONS
1	Variation of Main Phenophases in Phenological Calendar in East China and Their Response to Climate Change. <i>Advances in Meteorology</i> , 2016, 2016, 1-8.	1.6	217
2	Phenological response of different vegetation types to temperature and precipitation variations in northern China during 1982–2012. <i>International Journal of Remote Sensing</i> , 2017, 38, 3236-3252.	2.9	56
3	Impacts of global warming on phenology of spring leaf unfolding remain stable in the long run. <i>International Journal of Biometeorology</i> , 2017, 61, 287-292.	3.0	24
4	Modeling spatiotemporal variations in leaf coloring date of three tree species across China. <i>Agricultural and Forest Meteorology</i> , 2018, 249, 310-318.	4.8	20
5	Changes in flowering phenology of woody plants from 1963 to 2014 in North China. <i>International Journal of Biometeorology</i> , 2019, 63, 579-590.	3.0	18
6	Divergent changes of the elevational synchronicity in vegetation spring phenology in North China from 2001 to 2017 in connection with variations in chilling. <i>International Journal of Climatology</i> , 2021, 41, 6109-6121.	3.5	17
7	Variations in the temperature sensitivity of spring leaf phenology from 1978 to 2014 in Mudanjiang, China. <i>International Journal of Biometeorology</i> , 2019, 63, 569-577.	3.0	12
8	Comparison of chilling and heat requirements for leaf unfolding in deciduous woody species in temperate and subtropical China. <i>International Journal of Biometeorology</i> , 2021, 65, 393-403.	3.0	12
9	Soil moisture outweighs temperature for triggering the green-up date in temperate grasslands. <i>Theoretical and Applied Climatology</i> , 2020, 140, 1093-1105.	2.8	9
10	The important role of soil moisture in controlling autumn phenology of herbaceous plants in the Inner Mongolian steppe. <i>Land Degradation and Development</i> , 2021, 32, 3698-3710.	3.9	7
11	Climate change, migration, and regional administrative reform: A case study of Xinjiang in the middle Qing Dynasty (1760–1884). <i>Science China Earth Sciences</i> , 2017, 60, 1328-1337.	5.2	6
12	Relationships between climate change, agricultural development and social stability in the Hexi Corridor over the last 2000 years. <i>Science China Earth Sciences</i> , 2019, 62, 1453-1460.	5.2	5
13	Varying temperature sensitivity of bud-burst date at different temperature conditions. <i>International Journal of Biometeorology</i> , 2021, 65, 357-367.	3.0	5
14	Reduced frost hardiness in temperate woody species due to climate warming: a model-based analysis. <i>Climatic Change</i> , 2021, 165, 1.	3.6	3
15	Spatiotemporal changes in the bud-burst date of herbaceous plants in Inner Mongolia grassland. <i>Journal of Chinese Geography</i> , 2019, 29, 2122-2138.	3.9	2
16	Reply to communications by Fu et al. <i>International journal of biometeorology</i> . <i>International Journal of Biometeorology</i> , 2016, 60, 2005-2007.	3.0	1
17	Divergent Response of Leaf Coloring Seasons to Temperature Change in Northern China over the Past 50 Years. <i>Advances in Meteorology</i> , 2019, 2019, 1-10.	1.6	1