

Qin Wen

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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1040056

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docs citations

23
times ranked

207
citing authors

#	ARTICLE	IF	CITATIONS
1	Fluorescence Determination of Ni ²⁺ Ions Based on a Novel Nano-Platform Derived from Silicon Quantum Dots. <i>Silicon</i> , 2022, 14, 385-392.	3.3	4
2	Possible Thermal Effect of Tibetan Plateau on the Atlantic Meridional Overturning Circulation. <i>Geophysical Research Letters</i> , 2022, 49, .	4.0	4
3	Local Insolation Drives Afro-Asian Monsoon at Orbital Scale in Holocene. <i>Geophysical Research Letters</i> , 2022, 49, .	4.0	13
4	Single optical sensor to multiple functions: Ratiometric sensing for SO ₂ and dual signal determination for copper (II). <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2021, 249, 119219.	3.9	2
5	Can the Topography of Tibetan Plateau Affect the Antarctic Bottom Water?. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL092448.	4.0	5
6	AMOC and Climate Responses to Dust Reduction and Greening of the Sahara during the Mid-Holocene. <i>Journal of Climate</i> , 2021, 34, 4893-4912.	3.2	12
7	Influence of Tibetan Plateau on the North American summer monsoon precipitation. <i>Climate Dynamics</i> , 2021, 57, 3093-3110.	3.8	2
8	Impact of Tibetan Plateau on North African precipitation. <i>Climate Dynamics</i> , 2021, 57, 2767.	3.8	2
9	Investigating the Role of the Tibetan Plateau in the Formation of Atlantic Meridional Overturning Circulation. <i>Journal of Climate</i> , 2020, 33, 3585-3601.	3.2	25
10	Portraying the Impact of the Tibetan Plateau on Global Climate. <i>Journal of Climate</i> , 2020, 33, 3565-3583.	3.2	21
11	Investigating the Role of the Tibetan Plateau in the Formation of Pacific Meridional Overturning Circulation. <i>Journal of Climate</i> , 2020, 33, 3603-3617.	3.2	13
12	The changes in ENSO-induced tropical Pacific precipitation variability in the past warm and cold climates from the EC-Earth simulations. <i>Climate Dynamics</i> , 2020, 55, 503-519.	3.8	8
13	Investigating the Role of the Tibetan Plateau in ENSO Variability. <i>Journal of Climate</i> , 2020, 33, 4835-4852.	3.2	7
14	Rapid conversion from common precursors to carbon dots in large scale: Spectral controls, optical sensing, cellular imaging and LEDs application. <i>Journal of Colloid and Interface Science</i> , 2020, 580, 88-98.	9.4	31
15	Thermodynamic and dynamic effects of increased moisture sources over the Tropical Indian Ocean in recent decades. <i>Climate Dynamics</i> , 2019, 53, 7081-7096.	3.8	11
16	Realization of Optical Network Structures for Robust Films through Immobilization of Europium Complexes. <i>Journal of Fluorescence</i> , 2019, 29, 1285-1290.	2.5	5
17	Structural and optical features of lanthanide species-derived functional hydrogels. <i>Soft Materials</i> , 2019, 17, 350-358.	1.7	14
18	Understanding Bjerknes Compensation in Meridional Heat Transports and the Role of Freshwater in a Warming Climate. <i>Journal of Climate</i> , 2018, 31, 4791-4806.	3.2	8

#	ARTICLE	IF	CITATIONS
19	Decoding Hosing and Heating Effects on Global Temperature and Meridional Circulations in a Warming Climate. <i>Journal of Climate</i> , 2018, 31, 9605-9623.	3.2	11
20	Bjerknes Compensation in Meridional Heat Transport under Freshwater Forcing and the Role of Climate Feedback. <i>Journal of Climate</i> , 2017, 30, 5167-5185.	3.2	12
21	Responses of East Asian winter monsoon–Australian summer monsoon to Local and Remote orbital forcing during Holocene. <i>Geophysical Research Letters</i> , 0, , .	4.0	2