

# Yongbo Wang

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

1,061  
citations

759233

12  
h-index

794594

19  
g-index

23  
all docs

23  
docs citations

23  
times ranked

1000  
citing authors

#	ARTICLE	IF	CITATIONS
1	Asynchronous evolution of the Indian and East Asian Summer Monsoon indicated by Holocene moisture patterns in monsoonal central Asia. <i>Earth-Science Reviews</i> , 2010, 103, 135-153.	9.1	286
2	Late Holocene forcing of the Asian winter and summer monsoon as evidenced by proxy records from the northern Qinghai-Tibetan Plateau. <i>Earth and Planetary Science Letters</i> , 2009, 280, 276-284.	4.4	168
3	Reconstructing climate variability on the northeastern Tibetan Plateau since the last Lateglacial – a multi-proxy, dual-site approach comparing terrestrial and aquatic signals. <i>Quaternary Science Reviews</i> , 2011, 30, 82-97.	3.0	133
4	Position and orientation of the westerly jet determined Holocene rainfall patterns in China. <i>Nature Communications</i> , 2019, 10, 2376.	12.8	112
5	Glacier fluctuations of Muztagh Ata and temperature changes during the late Holocene in westernmost Tibetan Plateau, based on glaciolacustrine sediment records. <i>Geophysical Research Letters</i> , 2014, 41, 6265-6273.	4.0	78
6	Linkages between climate, fire and vegetation in southwest China during the last 18.5ka based on a sedimentary record of black carbon and its isotopic composition. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2015, 435, 86-94.	2.3	61
7	Holocene Asian monsoon evolution revealed by a pollen record from an alpine lake on the southeastern margin of the Qinghai-Tibetan Plateau, China. <i>Climate of the Past</i> , 2016, 12, 415-427.	3.4	51
8	Treeline composition and biodiversity change on the southeastern Tibetan Plateau during the past millennium, inferred from a high-resolution alpine pollen record. <i>Quaternary Science Reviews</i> , 2019, 206, 44-55.	3.0	24
9	Coherent tropical-subtropical Holocene see-saw moisture patterns in the Eastern Hemisphere monsoon systems. <i>Quaternary Science Reviews</i> , 2017, 169, 231-242.	3.0	22
10	Contrasting effects of winter and summer climate on Holocene montane vegetation belts evolution in southeastern Qinghai-Tibetan Plateau, China. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2019, 533, 109232.	2.3	21
11	Abrupt mid-Holocene decline in the Indian Summer Monsoon caused by tropical Indian Ocean cooling. <i>Climate Dynamics</i> , 2020, 55, 1961-1977.	3.8	21
12	Increasing human activities during the past 2,100 years in southwest China inferred from a fossil pollen record. <i>Vegetation History and Archaeobotany</i> , 2021, 30, 477-488.	2.1	13
13	Temporally changing drivers for late-Holocene vegetation changes on the northern Tibetan Plateau. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2012, 353-355, 10-20.	2.3	12
14	Environmental constraints on lake sediment mineral compositions from the Tibetan Plateau and implications for paleoenvironment reconstruction. <i>Journal of Paleolimnology</i> , 2012, 47, 71-85.	1.6	12
15	Rapid climate fluctuations over the past millennium: evidence from a lacustrine record of Basomtso Lake, southeastern Tibetan Plateau. <i>Scientific Reports</i> , 2016, 6, 24806.	3.3	11
16	Holocene evolution of the Indian Summer Monsoon inferred from a lacustrine record of Lake Wuxu, south-east Tibetan Plateau. <i>Journal of Quaternary Science</i> , 2019, 34, 463-474.	2.1	8
17	Pollen-based mapping of Holocene vegetation on the Qinghai-Tibetan Plateau in response to climate change. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2021, 573, 110412.	2.3	8
18	Late Holocene climate variation on the northern Tibetan Plateau inferred from Lake Ayakum. <i>Catena</i> , 2021, 207, 105599.	5.0	7

#	ARTICLE	IF	CITATIONS
19	Holocene variation in the Indian Summer Monsoon modulated by the tropical Indian Ocean sea-surface temperature mode. <i>Catena</i> , 2022, 215, 106302.	5.0	4
20	Climate and human induced 2000-year vegetation diversity change in Yunnan, southwestern China. <i>Holocene</i> , 0, , 095968362110417.	1.7	3