

# Xinyi Liu

## List of Publications by Year in descending order

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Version: 2024-02-01

38  
papers

1,974  
citations

361413

20  
h-index

361022

35  
g-index

40  
all docs

40  
docs citations

40  
times ranked

1167  
citing authors

#	ARTICLE	IF	CITATIONS
1	Millets across Eurasia: chronology and context of early records of the genera <i>Panicum</i> and <i>Setaria</i> from archaeological sites in the Old World. <i>Vegetation History and Archaeobotany</i> , 2008, 17, 5-18.	2.1	243
2	Food globalization in prehistory. <i>World Archaeology</i> , 2011, 43, 665-675.	1.1	208
3	The early chronology of broomcorn millet ( <i>Panicum miliaceum</i> ) in Europe. <i>Antiquity</i> , 2013, 87, 1073-1085.	1.0	163
4	From ecological opportunism to multi-cropping: Mapping food globalisation in prehistory. <i>Quaternary Science Reviews</i> , 2019, 206, 21-28.	3.0	129
5	River valleys and foothills: changing archaeological perceptions of North China's earliest farms. <i>Antiquity</i> , 2009, 83, 82-95.	1.0	109
6	Origins of Agriculture in East Asia. <i>Science</i> , 2009, 324, 730-731.	12.6	99
7	The earliest evidence of millet as a staple crop: New light on neolithic foodways in North China. <i>American Journal of Physical Anthropology</i> , 2012, 149, 283-290.	2.1	95
8	Why move starchy cereals? A review of the isotopic evidence for prehistoric millet consumption across Eurasia. <i>World Archaeology</i> , 2013, 45, 574-623.	1.1	95
9	From necessity to choice: dietary revolutions in west China in the second millennium BC. <i>World Archaeology</i> , 2014, 46, 661-680.	1.1	82
10	The virtues of small grain size: Potential pathways to a distinguishing feature of Asian wheats. <i>Quaternary International</i> , 2016, 426, 107-119.	1.5	79
11	Journey to the east: Diverse routes and variable flowering times for wheat and barley en route to prehistoric China. <i>PLoS ONE</i> , 2017, 12, e0187405.	2.5	70
12	Chronology and subsistence strategy of Nuomuhong Culture in the Tibetan Plateau. <i>Quaternary International</i> , 2016, 426, 42-49.	1.5	61
13	Prehistoric trans-continental cultural exchange in the Hexi Corridor, northwest China. <i>Holocene</i> , 2018, 28, 621-628.	1.7	60
14	Barley heads east: Genetic analyses reveal routes of spread through diverse Eurasian landscapes. <i>PLoS ONE</i> , 2018, 13, e0196652.	2.5	54
15	Food globalisation in prehistory: top down or bottom up?. <i>Antiquity</i> , 2014, 88, 956-963.	1.0	44
16	Ancient plant use and palaeoenvironmental analysis at the Gumugou Cemetery, Xinjiang, China: implication from desiccated plant remains. <i>Archaeological and Anthropological Sciences</i> , 2017, 9, 145-152.	1.8	42
17	Food globalisation in prehistory: The agrarian foundations of an interconnected continent. <i>Journal of the British Academy</i> , 0, 4, 73-87.	0.5	38
18	Radical change and dietary conservatism: Mixing model estimates of human diets along the Inner Asia and China's mountain corridors. <i>Holocene</i> , 2016, 26, 1556-1565.	1.7	32

#	ARTICLE	IF	CITATIONS
19	The prehistoric roots of Chinese cuisines: Mapping staple food systems of China, 6000 BC–220 AD. <i>PLoS ONE</i> , 2020, 15, e0240930.	2.5	28
20	The transition to a barley-dominant cultivation system in Tibet: First millennium BC archaeobotanical evidence from Bangga. <i>Journal of Anthropological Archaeology</i> , 2021, 61, 101242.	1.6	27
21	Foothills and intermountain basins: Does China's Fertile Arc have "Hilly Flanks"? <i>Quaternary International</i> , 2016, 426, 86-96.	1.5	21
22	The importance of localized hunting of diverse animals to early inhabitants of the Eastern Tibetan Plateau at the Neolithic site of Xiaoenda. <i>Quaternary International</i> , 2019, 529, 38-46.	1.5	21
23	Farming and multi-resource subsistence in the third and second millennium BC: archaeobotanical evidence from Karuo. <i>Archaeological and Anthropological Sciences</i> , 2021, 13, 1.	1.8	21
24	Cultivation of Naked Barley by Early Iron Age Agro-pastoralists in Xinjiang, China. <i>Environmental Archaeology</i> , 2018, 23, 416-425.	1.2	17
25	Early agropastoral settlement and cultural change in central Tibet in the first millennium BC: excavations at Bangga. <i>Antiquity</i> , 2021, 95, 955-972.	1.0	17
26	A comprehensive investigation of Bronze Age human dietary strategies from different altitudinal environments in the Inner Asian Mountain Corridor. <i>Journal of Archaeological Science</i> , 2020, 121, 105201.	2.4	16
27	Archaeobotanical remains from the mid-first millennium AD site of Kaerdong in western Tibet. <i>Archaeological and Anthropological Sciences</i> , 2018, 10, 2015-2026.	1.8	14
28	Early agriculture in China. , 2015, , 310-334.		13
29	Localized management of non-indigenous animal domesticates in Northwestern China during the Bronze Age. <i>Scientific Reports</i> , 2021, 11, 15764.	3.3	12
30	Response to Comment on "Agriculture facilitated permanent human occupation of the Tibetan Plateau after 3600 B.P.". <i>Science</i> , 2015, 348, 872-872.	12.6	10
31	The wind that shakes the barley: the role of East Asian cuisines on barley grain size. <i>World Archaeology</i> , 2021, 53, 287-304.	1.1	10
32	From people's commune to household responsibility: Ethnoarchaeological perspectives of millet production in prehistoric northeast China. <i>Archaeological Research in Asia</i> , 2017, 11, 51-57.	0.7	9
33	Carbon and nitrogen isotope variability in the seeds of two African millet species: <i>Pennisetum glaucum</i> and <i>Eleusine coracana</i> . <i>Rapid Communications in Mass Spectrometry</i> , 2018, 32, 1693-1702.	1.5	8
34	Human adaptation to Holocene environments: Perspectives and promise from China. <i>Journal of Anthropological Archaeology</i> , 2021, 63, 101326.	1.6	7
35	Variable monsoons and human adaptations: Archaeological and palaeoenvironmental records during the last 1400 years in north-western India. <i>Holocene</i> , 2020, 30, 1332-1344.	1.7	6
36	The effect of water availability on the carbon and nitrogen isotope composition of a C4 plant (pearl millet) in the Tibetan Plateau. <i>Journal of Archaeological Science</i> , 2021, 132, 105555.	0.5	5

#	ARTICLE	IF	CITATIONS
37	Xinglonggou, China. , 2015, , 335-352.		2
38	From the Harvest to the Meal in Prehistoric China and Greece: A Comparative Approach to the Social Context of Food. , 0, , 355-372.		1