

Loukas Barton

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7908373/publications.pdf>

Version: 2024-02-01

33
papers

3,155
citations

394421

19
h-index

434195

31
g-index

34
all docs

34
docs citations

34
times ranked

3315
citing authors

#	ARTICLE	IF	CITATIONS
1	Paleolakes, archaeology, and late Quaternary paleoenvironments in northwestern Mongolia. <i>Quaternary Research</i> , 2022, 109, 1-15.	1.7	1
2	How ancestral subsistence strategies solve salmon starvation and the "protein problem" of Pacific Rim resources. <i>American Journal of Physical Anthropology</i> , 2021, 175, 741-761.	2.1	4
3	Human adaptation to Holocene environments: Perspectives and promise from China. <i>Journal of Anthropological Archaeology</i> , 2021, 63, 101326.	1.6	7
4	The earliest farmers of northwest China exploited grain-fed pheasants not chickens. <i>Scientific Reports</i> , 2020, 10, 2556.	3.3	18
5	Bettinger, Robert L. , 2020, , 1410-1413.		0
6	Looking for behavioral modernity in Pleistocene northwestern China. <i>Archaeological Research in Asia</i> , 2019, 17, 70-78.	0.7	6
7	Holocene Human Occupation of the Central Alaska Peninsula. <i>Radiocarbon</i> , 2018, 60, 367-382.	1.8	7
8	The Logic of Ceramic Technology in Marginal Environments: Implications for Mobile Life. <i>American Antiquity</i> , 2016, 81, 645-663.	1.1	11
9	The cultural context of biological adaptation to high elevation Tibet. <i>Archaeological Research in Asia</i> , 2016, 5, 4-11.	0.7	18
10	The Logic of Ceramic Technology in Marginal Environments: Implications for Mobile Life. <i>American Antiquity</i> , 2016, 81, 645-663.	1.1	3
11	The North China Nanolithic. , 2015, , 100-116.		4
12	Agriculture facilitated permanent human occupation of the Tibetan Plateau after 3600 B.P.. <i>Science</i> , 2015, 347, 248-250.	12.6	474
13	Redating Shuidonggou Locality 1 and Implications for the Initial Upper Paleolithic in East Asia. <i>Radiocarbon</i> , 2014, 56, 165-179.	1.8	28
14	Particularism and the retreat from theory in the archaeology of agricultural origins. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 6171-6177.	7.1	120
15	Current perspectives and the future of domestication studies. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 6139-6146.	7.1	594
16	Storytelling and story testing in domestication. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 6159-6164.	7.1	96
17	An evaluation of competing hypotheses for the early adoption of wheat in East Asia. <i>World Archaeology</i> , 2014, 46, 775-798.	1.1	63
18	Reply to Zeder: Maintaining a diverse scientific toolkit is not an act of faith. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E2828.	7.1	7

#	ARTICLE	IF	CITATIONS
19	Reply to Smith: On distinguishing between models, hypotheses, and theoretical frameworks. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E2830.	7.1	7
20	Correspondence regarding "Origin and spread of wheat in China" by Dodson, J.R., Li, X., Zhou, X., Zhao, K., Sun, N., Atahan, P. (2013), Quaternary Science Reviews 72, 108-111. Quaternary Science Reviews, 2013, 81, 148-149.	3.0	10
21	Microblade technology and the rise of serial specialists in north-central China. Journal of Anthropological Archaeology, 2013, 32, 212-223.	1.6	67
22	Glacial cycles and Palaeolithic adaptive variability on China's Western Loess Plateau. Antiquity, 2011, 85, 365-379.	1.0	28
23	Archaeological records of Dadiwan in the past 60 ka and the origin of millet agriculture. Science Bulletin, 2010, 55, 1636-1642.	1.7	23
24	Relationship between climatic conditions and the relative abundance of modern C3 and C4 plants in three regions around the North Pacific. Science Bulletin, 2010, 55, 1931-1936.	1.7	37
25	The origins of food production in north China: A different kind of agricultural revolution. Evolutionary Anthropology, 2010, 19, 9-21.	3.4	145
26	Patterns of East Asian pig domestication, migration, and turnover revealed by modern and ancient DNA. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 7686-7691.	7.1	279
27	The Transition to Agriculture at Dadiwan, People's Republic of China. Current Anthropology, 2010, 51, 703-714.	1.6	53
28	Agricultural origins and the isotopic identity of domestication in northern China. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 5523-5528.	7.1	419
29	Holocene environmental changes in Mongolia: A review. Global and Planetary Change, 2008, 63, 283-289.	3.5	65
30	Late Pleistocene climate change and Paleolithic cultural evolution in northern China: Implications from the Last Glacial Maximum. Developments in Quaternary Sciences, 2007, 9, 105-128.	0.1	63
31	The transition to agriculture in northwestern China. Developments in Quaternary Sciences, 2007, , 83-101.	0.1	36
32	Dry or humid? Mid-Holocene humidity changes in arid and semi-arid China. Quaternary Science Reviews, 2006, 25, 351-361.	3.0	186
33	Climate change and cultural response around 4000 cal yr B.P. in the western part of Chinese Loess Plateau. Quaternary Research, 2005, 63, 347-352.	1.7	273