

Guilin Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

721
citations

567281

15
h-index

580821

25
g-index

25
all docs

25
docs citations

25
times ranked

596
citing authors

#	ARTICLE	IF	CITATIONS
1	The origins of cannabis smoking: Chemical residue evidence from the first millennium BCE in the Pamirs. <i>Science Advances</i> , 2019, 5, eaaw1391.	10.3	84
2	Investigation of cereal remains at the Xiaohe Cemetery in Xinjiang, China. <i>Journal of Archaeological Science</i> , 2014, 49, 42-47.	2.4	77
3	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
4	Proteomics identifies the composition and manufacturing recipe of the 2500-year old sourdough bread from Subeixi cemetery in China. <i>Journal of Proteomics</i> , 2014, 105, 363-371.	2.4	59
5	Investigation of ancient noodles, cakes, and millet at the Subeixi Site, Xinjiang, China. <i>Journal of Archaeological Science</i> , 2011, 38, 470-479.	2.4	55
6	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
7	Ancient plant use at the site of Yuergou, Xinjiang, China: implications from desiccated and charred plant remains. <i>Vegetation History and Archaeobotany</i> , 2013, 22, 129-140.	2.1	41
8	Ancient Cannabis Burial Shroud in a Central Eurasian Cemetery. <i>Economic Botany</i> , 2016, 70, 213-221.	1.7	36
9	Archaeobotanical evidence of plant utilization in the ancient Turpan of Xinjiang, China: a case study at the Shengjiindian cemetery. <i>Vegetation History and Archaeobotany</i> , 2015, 24, 165-177.	2.1	31
10	Archaeobotanical Study of Ancient Food and Cereal Remains at the Astana Cemeteries, Xinjiang, China. <i>PLoS ONE</i> , 2012, 7, e45137.	2.5	28
11	Paleo-environment and paleo-diet inferred from Early Bronze Age cow dung at Xiaohe Cemetery, Xinjiang, NW China. <i>Quaternary International</i> , 2014, 349, 167-177.	1.5	25
12	The discovery of <i>Artemisia annua</i> L. in the Shengjiindian cemetery, Xinjiang, China and its implications for early uses of traditional Chinese herbal medicine qinghao. <i>Journal of Ethnopharmacology</i> , 2013, 146, 278-286.	4.1	21
13	The Northern Neolithic of the Western Himalayas: New Research in the Kashmir Valley. <i>Archaeological Research in Asia</i> , 2019, 18, 17-39.	0.7	20
14	Exploration of human diets and populations from the Yanghai Tombs, Xinjiang. <i>Chinese Science Bulletin</i> , 2013, 58, 1422-1429.	0.7	18
15	Plant use in the Lop Nor region of southern Xinjiang, China: Archaeobotanical studies of the Yingpan cemetery (c. 425-420 AD). <i>Quaternary International</i> , 2016, 426, 166-174.	1.5	17
16	Archaeobotanical studies of the Yanghai cemetery in Turpan, Xinjiang, China. <i>Archaeological and Anthropological Sciences</i> , 2019, 11, 1143-1153.	1.8	17
17	New evidence for early 4th millennium BP agriculture in the Western Himalayas: Qasim Bagh, Kashmir. <i>Journal of Archaeological Science: Reports</i> , 2017, 11, 568-577.	0.5	16
18	Inner Asian agro-pastoralism as optimal adaptation strategy of Wupu inhabitants (3000-2400 cal BP) in Xinjiang, China. <i>Holocene</i> , 2021, 31, 203-216.	1.7	16

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19	Diverse lifestyles and populations in the Xiaohe culture of the Lop Nur region, Xinjiang, China. <i>Archaeological and Anthropological Sciences</i> , 2018, 10, 2005-2014.	1.8	13
20	Investigation of the diverse plant uses at the South Aisikexiaer Cemetery (~ 2700â€“2400 years bp) in the Hami Basin of Xinjiang, Northwest China. <i>Archaeological and Anthropological Sciences</i> , 2019, 11, 699-711.	1.8	10
21	Drilling wood for fire: discoveries and studies of the fire-making tools in the Yanghai cemetery of ancient Turpan, China. <i>Vegetation History and Archaeobotany</i> , 2018, 27, 197-206.	2.1	8
22	The first archaeobotanical evidence of <i>Medicago sativa</i> L. in China: hay fodder for livestock. <i>Archaeological and Anthropological Sciences</i> , 2020, 12, 1.	1.8	7
23	Grain remains from archaeological sites and development of oasis agriculture in Turpan, Xinjiang. <i>Chinese Science Bulletin</i> , 2013, 58, 40-45.	0.7	5
24	New archaeobotanical evidence for <i>Medicago</i> from the Astana Cemetery in Turpan, Xinjiang. <i>Heritage Science</i> , 2022, 10, .	2.3	3
25	Wood Utilization During the Late Bronze to Early Iron Age in the Turpan Basin of Xinjiang, China, With Special Emphasis on <i>Betula</i> (<i>Betulaceae</i>). <i>SAGE Open</i> , 2021, 11, 215824402110469.	1.7	2