

Umberto Lombardo

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

913
citations

471509

17
h-index

477307

29
g-index

42
all docs

42
docs citations

42
times ranked

779
citing authors

#	ARTICLE	IF	CITATIONS
1	p3k14c, a synthetic global database of archaeological radiocarbon dates. <i>Scientific Data</i> , 2022, 9, 27.	5.3	30
2	Evidence confirms an anthropic origin of Amazonian Dark Earths. <i>Nature Communications</i> , 2022, 13, .	12.8	14
3	Reconstructing Holocene landscape and environmental changes at Lago Rogaguado, Bolivian Amazon. <i>Journal of Paleolimnology</i> , 2021, 65, 235-253.	1.6	2
4	Mapping past human land use using archaeological data: A new classification for global land use synthesis and data harmonization. <i>PLoS ONE</i> , 2021, 16, e0246662.	2.5	47
5	Tectonic geomorphology and active faults in the Bolivian Amazon. <i>Global and Planetary Change</i> , 2021, 203, 103544.	3.5	4
6	Landscape changes in the southern Amazonian foreland basin during the Holocene inferred from Lake Ginebra, Beni, Bolivia. <i>Quaternary Research</i> , 2020, 94, 46-60.	1.7	0
7	Human Contribution to Amazonian Plant Diversity: Legacy of Pre-Columbian Land Use in Modern Plant Communities. <i>Fascinating Life Sciences</i> , 2020, , 495-520.	0.9	6
8	Early Holocene crop cultivation and landscape modification in Amazonia. <i>Nature</i> , 2020, 581, 190-193.	27.8	123
9	Holocene land cover change in south-western Amazonia inferred from paleoflood archives. <i>Global and Planetary Change</i> , 2019, 174, 105-114.	3.5	19
10	Climate change and cultural resilience in late pre-Columbian Amazonia. <i>Nature Ecology and Evolution</i> , 2019, 3, 1007-1017.	7.8	46
11	Persistent Early to Middle Holocene tropical foraging in southwestern Amazonia. <i>Science Advances</i> , 2019, 5, eaav5449.	10.3	22
12	The unique functioning of a pre-Columbian Amazonian floodplain fishery. <i>Scientific Reports</i> , 2018, 8, 5998.	3.3	33
13	Design of pre-Columbian raised fields in the Llanos de Moxos, Bolivian Amazon: Differential adaptations to the local environment?. <i>Journal of Archaeological Science: Reports</i> , 2018, 17, 366-378.	0.5	17
14	Alluvial plain dynamics and human occupation in SW Amazonia during the Holocene: A paleosol-based reconstruction. <i>Quaternary Science Reviews</i> , 2018, 180, 30-41.	3.0	13
15	Linking soil properties and pre-Columbian agricultural strategies in the Bolivian lowlands: The case of raised fields in Exaltaci3n. <i>Quaternary International</i> , 2017, 437, 143-155.	1.5	12
16	River logjams cause frequent large-scale forest die-off events in southwestern Amazonia. <i>Earth System Dynamics</i> , 2017, 8, 565-575.	7.1	9
17	Sonication improves the efficiency, efficacy and safety of phytolith extraction. <i>Review of Palaeobotany and Palynology</i> , 2016, 235, 1-5.	1.5	18
18	Long-term man-environment interactions in the Bolivian Amazon: 8000 years of vegetation dynamics. <i>Quaternary Science Reviews</i> , 2016, 132, 114-128.	3.0	68

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19	Alluvial plain dynamics in the southern Amazonian foreland basin. <i>Earth System Dynamics</i> , 2016, 7, 453-467.	7.1	21
20	An insight into pre-Columbian raised fields: the case of San Borja, Bolivian lowlands. <i>Soil</i> , 2016, 2, 367-389.	4.9	12
21	Soil properties and pre-Columbian settlement patterns in the Monumental Mounds Region of the Llanos de Moxos, Bolivian Amazon. <i>Soil</i> , 2015, 1, 65-81.	4.9	20
22	Pre-Columbian agriculture in the Bolivian Lowlands: Construction history and management of raised fields in Bermeo. <i>Catena</i> , 2015, 132, 126-138.	5.0	20
23	Neotectonics, flooding patterns and landscape evolution in southern Amazonia. <i>Earth Surface Dynamics</i> , 2014, 2, 493-511.	2.4	22
24	Quantitative morphometric analysis of lakes using GIS: rectangularityR, ellipticityE, orientationO, and the rectangularity vs. ellipticity index, REi. <i>Cartography and Geographic Information Science</i> , 2014, 41, 340-347.	3.0	5
25	The origin of oriented lakes: Evidence from the Bolivian Amazon. <i>Geomorphology</i> , 2014, 204, 502-509.	2.6	10
26	Human-environment interactions in pre-Columbian Amazonia: The case of the Llanos de Moxos, Bolivia. <i>Quaternary International</i> , 2013, 312, 109-119.	1.5	43
27	Early and Middle Holocene Hunter-Gatherer Occupations in Western Amazonia: The Hidden Shell Middens. <i>PLoS ONE</i> , 2013, 8, e72746.	2.5	83
28	Mid- to late-Holocene fluvial activity behind pre-Columbian social complexity in the southwestern Amazon basin. <i>Holocene</i> , 2012, 22, 1035-1045.	1.7	35
29	Raised fields in the Bolivian Amazonia: a prehistoric green revolution or a flood risk mitigation strategy?. <i>Journal of Archaeological Science</i> , 2011, 38, 502-512.	2.4	74
30	Pre-Columbian human occupation patterns in the eastern plains of the Llanos de Moxos, Bolivian Amazonia. <i>Journal of Archaeological Science</i> , 2010, 37, 1875-1885.	2.4	78