

Alessia Masi

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

1,346
citations

331670

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345221

36
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58
all docs

58
docs citations

58
times ranked

1840
citing authors

#	ARTICLE	IF	CITATIONS
1	The 4.2-ka BP Event in the Mediterranean region: an overview. <i>Climate of the Past</i> , 2019, 15, 555-577.	3.4	129
2	Pollen-based paleoenvironmental and paleoclimatic change at Lake Ohrid (south-eastern Europe) during the past 500 ka. <i>Biogeosciences</i> , 2016, 13, 1423-1437.	3.3	118
3	Realising consilience: How better communication between archaeologists, historians and natural scientists can transform the study of past climate change in the Mediterranean. <i>Quaternary Science Reviews</i> , 2016, 136, 5-22.	3.0	113
4	Mediterranean winter rainfall in phase with African monsoons during the past 1.36 million years. <i>Nature</i> , 2019, 573, 256-260.	27.8	111
5	The European Modern Pollen Database (EMPD) project. <i>Vegetation History and Archaeobotany</i> , 2013, 22, 521-530.	2.1	101
6	Climate, environment and society in southern Italy during the last 2000 years. A review of the environmental, historical and archaeological evidence. <i>Quaternary Science Reviews</i> , 2016, 136, 173-188.	3.0	74
7	From influence to impact: The multifunctional land use in Mediterranean prehistory emerging from palynology of archaeological sites (8.0-2.8 ka BP). <i>Holocene</i> , 2019, 29, 830-846.	1.7	65
8	The environmental and evolutionary history of Lake Ohrid (FYROM/Albania): interim results from the SCOPSCO deep drilling project. <i>Biogeosciences</i> , 2017, 14, 2033-2054.	3.3	43
9	Plant landscape and environmental changes recorded in marginal marine environments: The ancient Roman harbour of Portus (Rome, Italy). <i>Quaternary International</i> , 2013, 303, 73-81.	1.5	42
10	Palynology of the Last Interglacial Complex at Lake Ohrid: palaeoenvironmental and palaeoclimatic inferences. <i>Quaternary Science Reviews</i> , 2018, 180, 177-192.	3.0	41
11	Archaeobotany in Italian ancient Roman harbours. <i>Review of Palaeobotany and Palynology</i> , 2015, 218, 217-230.	1.5	40
12	Archaeobotanical analysis of a Bronze Age well from Sardinia: A wealth of knowledge. <i>Plant Biosystems</i> , 2015, 149, 205-215.	1.6	38
13	Stable isotope analysis of archaeological oak charcoal from eastern Anatolia as a marker of mid-Holocene climate change. <i>Plant Biology</i> , 2013, 15, 83-92.	3.8	36
14	Stable carbon isotope analysis as a crop management indicator at Arslantepe (Malatya, Turkey) during the Late Chalcolithic and Early Bronze Age. <i>Vegetation History and Archaeobotany</i> , 2014, 23, 751-760.	2.1	35
15	Palaeoecological data indicates land-use changes across Europe linked to spatial heterogeneity in mortality during the Black Death pandemic. <i>Nature Ecology and Evolution</i> , 2022, 6, 297-306.	7.8	33
16	Climatic interpretation of carbon isotope content of mid-Holocene archaeological charcoals from eastern Anatolia. <i>Quaternary International</i> , 2013, 303, 64-72.	1.5	29
17	Vegetation history and paleoclimate at Lake Dojran (FYROM/Greece) during the Late Glacial and Holocene. <i>Climate of the Past</i> , 2018, 14, 351-367.	3.4	28
18	Aligning and synchronization of MIS5 proxy records from Lake Ohrid (FYROM) with independently dated Mediterranean archives: implications for DEEP core chronology. <i>Biogeosciences</i> , 2016, 13, 2757-2768.	3.3	26

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19	Organic geochemical and palynological evidence for Holocene natural and anthropogenic environmental change at Lake Dojran (Macedonia/Greece). <i>Holocene</i> , 2017, 27, 1103-1114.	1.7	26
20	1.36 million years of Mediterranean forest refugium dynamics in response to glacial–interglacial cycle strength. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	25
21	Climate-driven past fires in central Sicily. <i>Plant Biosystems</i> , 2015, 149, 166-173.	1.6	23
22	Deep drilling reveals massive shifts in evolutionary dynamics after formation of ancient ecosystem. <i>Science Advances</i> , 2020, 6, .	10.3	23
23	Under the shadow of a big plane tree: Why <i>Platanus orientalis</i> should be considered an archaeophyte in Italy. <i>Plant Biosystems</i> , 2015, 149, 185-194.	1.6	19
24	$\delta^{13}\text{C}$ and $\delta^{15}\text{N}$ from ^{14}C -AMS dated cereal grains reveal agricultural practices during 4300–2000 BC at Arslantepe (Turkey). <i>Review of Palaeobotany and Palynology</i> , 2017, 247, 164-174.	1.5	19
25	Pollen-based temperature and precipitation changes in the Ohrid Basin (western Balkans) between 160 and 70 ka. <i>Climate of the Past</i> , 2019, 15, 53-71.	3.4	19
26	$\delta^{13}\text{C}$ values in archaeological ^{14}C -AMS dated charcoals: Assessing mid-Holocene climate fluctuations and human response from a high-resolution isotope record (Arslantepe, Turkey). <i>Rapid Communications in Mass Spectrometry</i> , 2018, 32, 1149-1162.	1.5	12
27	Comparative modeling of Bronze Age land use in the Malatya Plain (Turkey). <i>Quaternary Science Reviews</i> , 2016, 136, 122-133.	3.0	11
28	Changes in the Near Eastern chronology between the 5th and the 3rd millennium BC: New AMS ^{14}C dates from Arslantepe (Turkey). <i>Nuclear Instruments & Methods in Physics Research B</i> , 2019, 456, 276-282.	1.4	8
29	Timber exploitation during the 5th–3rd millennia BCE at Arslantepe (Malatya, Turkey): environmental constraints and cultural choices. <i>Archaeological and Anthropological Sciences</i> , 2018, 10, 465-483.	1.8	6
30	Investigating the environmental interpretation of oxygen and carbon isotope data from whole and fragmented bivalve shells. <i>Quaternary Science Reviews</i> , 2018, 194, 55-61.	3.0	5
31	Mid-late Holocene vegetation history of the Argive Plain (Peloponnese, Greece) as inferred from a pollen record from ancient Lake Lerna. <i>PLoS ONE</i> , 2022, 17, e0271548.	2.5	5
32	High-resolution late Holocene sedimentary cores record the long history of the city of Çidiz (south-western Spain). <i>Scientific Drilling</i> , 0, 27, 35-47.	0.6	3
33	The pollen record from Grotta Romanelli (Apulia, Italy): New insight for the Late Pleistocene Mediterranean vegetation and plant use. <i>Review of Palaeobotany and Palynology</i> , 2022, 297, 104577.	1.5	3
34	Distribution of artifacts and ecofacts in an Early Bronze Age house in Eastern Anatolia: Space use and household economy at Arslantepe VI B2 (2900–2750 BCE). <i>Journal of Archaeological Science: Reports</i> , 2015, 4, 8-22.	0.5	2
35	Elite Food Between the Late Middle Ages and Renaissance: Some Case Studies from Latium. <i>Environmental Archaeology</i> , 0, , 1-15.	1.2	2
36	The use of stable carbon isotopes in palaeoenvironmental studies in archaeology: the example of Arslantepe (Malatya, Eastern Anatolia) from 5300 to 3950 years BP. <i>Rendiconti Online Societa Geologica Italiana</i> , 2012, , 8-11.	0.3	2

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37	Holocene Hydroclimatic Changes in Northern Peloponnese (Greece) Inferred from the Multiproxy Record of Lake Lousoi. <i>Water (Switzerland)</i> , 2022, 14, 641.	2.7	0