

Emilia Allevato

List of Publications by Year in descending order

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Version: 2024-02-01

33
papers

692
citations

567281

15
h-index

552781

26
g-index

33
all docs

33
docs citations

33
times ranked

891
citing authors

#	ARTICLE	IF	CITATIONS
1	Pollen and macroremains from Holocene archaeological sites: A dataset for the understanding of the bio-cultural diversity of the Italian landscape. <i>Review of Palaeobotany and Palynology</i> , 2015, 218, 250-266.	1.5	76
2	Coastal Pine-Oak Glacial Refugia in the Mediterranean Basin: A Biogeographic Approach Based on Charcoal Analysis and Spatial Modelling. <i>Forests</i> , 2020, 11, 673.	2.1	52
3	Canopy damage by spring frost in European beech along the Apennines: effect of latitude, altitude and aspect. <i>Remote Sensing of Environment</i> , 2019, 225, 431-440.	11.0	50
4	Pollen-wood analysis at the Neapolis harbour site (1stâ€“3rd century AD, southern Italy) and its archaeobotanical implications. <i>Journal of Archaeological Science</i> , 2010, 37, 2365-2375.	2.4	46
5	Detecting Burn Severity across Mediterranean Forest Types by Coupling Medium-Spatial Resolution Satellite Imagery and Field Data. <i>Remote Sensing</i> , 2020, 12, 741.	4.0	44
6	Archaeobotany in Italian ancient Roman harbours. <i>Review of Palaeobotany and Palynology</i> , 2015, 218, 217-230.	1.5	40
7	Predicting nitrogen mineralization from organic amendments: beyond C/N ratio by ¹³ C-CPMAS NMR approach. <i>Plant and Soil</i> , 2019, 441, 129-146.	3.7	36
8	Persistence of the cultural landscape in Campania (Southern Italy) before the AD 472 Vesuvius eruption: archaeoenvironmental data. <i>Journal of Archaeological Science</i> , 2012, 39, 399-406.	2.4	34
9	Reworking the idea of chestnut (<i>Castanea sativa</i> Mill.) cultivation in Roman times: New data from ancient Campania. <i>Plant Biosystems</i> , 2010, 144, 865-873.	1.6	30
10	Anthropogenic and environmental factors affect the tree line position of <i>Fagus sylvatica</i> along the Apennines (Italy). <i>Journal of Biogeography</i> , 2018, 45, 2595-2608.	3.0	29
11	Late Holocene persistence of <i>Abies alba</i> in low-mid altitude deciduous forests of central and southern Italy: new perspectives from charcoal data. <i>Journal of Vegetation Science</i> , 2014, 25, 1299-1310.	2.2	23
12	Multidisciplinary study of Holocene archaeological soils in an upland Mediterranean site: Natural versus anthropogenic environmental changes at Cecita Lake, Calabria, Italy. <i>Quaternary International</i> , 2013, 303, 163-179.	1.5	22
13	Human-derived landscape changes on the northern Etruria coast (western Italy) between Roman times and the late Middle Ages. <i>Holocene</i> , 2014, 24, 1491-1502.	1.7	20
14	Topography modulates near-ground microclimate in the Mediterranean <i>Fagus sylvatica</i> treeline. <i>Scientific Reports</i> , 2021, 11, 8122.	3.3	20
15	Archaeobotany at Oplontis: woody remains from the Roman Villa of Poppaea (Naples, Italy). <i>Vegetation History and Archaeobotany</i> , 2013, 22, 397-408.	2.1	19
16	Farming in a rural settlement in central Italy: cultural and environmental implications of crop production through the transition from Lombard to Frankish influence (8thâ€“11th centuries a.d.). <i>Vegetation History and Archaeobotany</i> , 2014, 23, 775-788.	2.1	16
17	Climatic and anthropogenic factors explain the variability of <i>Fagus sylvatica</i> treeline elevation in fifteen mountain groups across the Apennines. <i>Forest Ecosystems</i> , 2020, 7, .	3.1	16
18	Reconstruction of Holocene environmental changes in two archaeological sites of Calabria (Southern Italy) using an integrated pedological and anthracological approach. <i>Quaternary International</i> , 2013, 288, 206-214.	1.5	15

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19	The Footprint of Wildfires on Mediterranean Forest Ecosystem Services in Vesuvius National Park. <i>Fire</i> , 2021, 4, 95.	2.8	15
20	Hydrodynamic behaviour of European black poplar (<i>Populus nigra</i> L.) under coppice management along Mediterranean river ecosystems. <i>River Research and Applications</i> , 2018, 34, 586-594.	1.7	14
21	Woodland exploitation and Roman shipbuilding. <i>Mediterranee</i> , 2009, , 33-42.	0.1	13
22	Decomposition of woody debris in Mediterranean ecosystems: the role of wood chemical and anatomical traits. <i>Plant and Soil</i> , 2021, 460, 263-280.	3.7	10
23	The contribution of archaeological plant remains in tracing the cultural history of Mediterranean trees: The example of the Roman harbour of <i>Neapolis</i> . <i>Holocene</i> , 2016, 26, 603-613.	1.7	9
24	Evidence of a short-lived episode of olive (<i>Olea europaea</i> L.) cultivation during the Early Bronze Age in western Mediterranean (southern Italy). <i>Holocene</i> , 2017, 27, 605-612.	1.7	9
25	Repeated Stand-Replacing Crown Fires Affect Seed Morphology and Germination in Aleppo pine. <i>Frontiers in Plant Science</i> , 2017, 8, 1160.	3.6	7
26	Shrub facilitation promotes advancing of the <i>Fagus sylvatica</i> treeline across the Apennines (Italy). <i>Journal of Vegetation Science</i> , 2021, 32, e13054.	2.2	7
27	Wood exploitation and food supply at the border of the Roman Empire: the case of the <i>vicus</i> of Thamusida "Sidi Ali ben Ahmed (Morocco). <i>Environmental Archaeology</i> , 2017, 22, 200-217.	1.2	5
28	Landscape Planning Integrated Approaches to Support Post-Wildfire Restoration in Natural Protected Areas: The Vesuvius National Park Case Study. <i>Land</i> , 2022, 11, 1024.	2.9	4
29	Holocene palaeofires in Neotropics high mountains: The contribution of soil charcoal analysis. <i>Quaternary International</i> , 2013, 289, 71-77.	1.5	3
30	Comparative study of hybrid and wild black poplar genotypes in the first three-year cycle of multi-stem short-rotation coppice. <i>Biomass and Bioenergy</i> , 2019, 122, 17-27.	5.7	3
31	Lengthening single-stem rotation improves biomass yield and water use efficiency in black poplar genotype multi-stem rotation coppice plantations. <i>Biomass and Bioenergy</i> , 2021, 154, 106256.	5.7	2
32	High-Resolution Archaeoenvironmental Study of a Cultic Episode at a Statue-Menhir Copper Age Site (Ossimo AnvÀ²ia, Italian Alps). <i>Radiocarbon</i> , 2013, 55, 49-58.	1.8	2
33	High-Resolution Archaeoenvironmental Study of a Cultic Episode at a Statue-Menhir Copper Age Site (Ossimo AnvÀ²ia, Italian Alps). <i>Radiocarbon</i> , 2013, 55, 49-58.	1.8	1