Cesare Ravazzi

List of Publications by Year
in descending order

61	2,059	201674	243625
papers	citations	27 h-index	44 g-index

63	63	63	2298
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Evidence of a two-fold glacial advance during the last glacial maximum in the Tagliamento end moraine system (eastern Alps). Quaternary Research, 2007, 68, 284-302.	1.7	163
2	Interactions between climate and vegetation during the Lateglacial period as recorded by lake and mire sediment archives in Northern Italy and Southern Switzerland. Quaternary Science Reviews, 2007, 26, 1650-1669.	3.0	141
3	Late Quaternary history of spruce in southern Europe. Review of Palaeobotany and Palynology, 2002, 120, 131-177.	1.5	137
4	Onset and timing of deep-seated gravitational slope deformations in the eastern Alps, Italy. Geomorphology, 2009, 103, 113-129.	2.6	113
5	Pollen stratigraphy, vegetation and climate history of the last 215ka in the Azzano Decimo core (plain) Tj ETQq1 1 0.784314 rgBT /Ov	3.0	86
6	The vegetation and climate history of the last glacial cycle in a new pollen record from Lake Fimon (southern Alpine foreland, N-Italy). Quaternary Science Reviews, 2010, 29, 3115-3137.	3.0	77
7	Pollen and macroremains from Holocene archaeological sites: A dataset for the understanding of the bio-cultural diversity of the Italian landscape. Review of Palaeobotany and Palynology, 2015, 218, 250-266.	1.5	76
8	Environmental and climatic conditions at a potential Glacial refugial site of tree species near the Southern Alpine glaciers. New insights from multiproxy sedimentary studies at Lago della Costa (Euganean Hills, Northeastern Italy). Quaternary Science Reviews, 2009, 28, 2647-2662.	3.0	69
9	Underestimation of fine grain quartz OSL dating towards the Eemian: Comparison with palynostratigraphy from Azzano Decimo, northeastern Italy. Quaternary Geochronology, 2010, 5, 583-590.	1.4	66
10	A new Late-glacial and Holocene record of vegetation and fire history from Lago del Greppo, northern Apennines, Italy. Vegetation History and Archaeobotany, 2010, 19, 219-233.	2.1	64
11	Vegetation change in a climatic cycle of Early Pleistocene age in the Leffe Basin (Northern Italy). Palaeogeography, Palaeoclimatology, Palaeoecology, 1995, 117, 105-122.	2.3	63
12	The latest LGM culmination of the Garda Glacier (Italian Alps) and the onset of glacial termination. Age of glacial collapse and vegetation chronosequence. Quaternary Science Reviews, 2014, 105, 26-47.	3.0	62
13	Magnetostratigraphic dating of an intensification of glacial activity in the southern Italian Alps during Marine Isotope Stage 22. Quaternary Research, 2007, 67, 161-173.	1.7	57
14	Lake evolution and landscape history in the lower Mincio River valley, unravelling drainage changes in the central Po Plain (N-Italy) since the Bronze Age. Quaternary International, 2013, 288, 195-205.	1.5	50
15	A long lacustrine record from the PiÃnico-SÃ¨llere Basin (Middle-Late Pleistocene, Northern Italy). Quaternary International, 2000, 73-74, 47-68.	1.5	48
16	Holocene dynamics of tree taxa populations in Italy. Review of Palaeobotany and Palynology, 2015, 218, 267-284.	1.5	48
17	From pristine forests to highâ€altitude pastures: an ecological approach to prehistoric human impact on vegetation and landscapes in the western Italian Alps. Journal of Ecology, 2017, 105, 1580-1597.	4.0	46
18	The lacustrine deposits of Fornaci di Ranica (late Early Pleistocene, Italian Pre-Alps): stratigraphy, palaeoenvironment and geological evolution. Quaternary International, 2005, 131, 35-58.	1.5	45

#	Article	IF	Citations
19	Glacial to paraglacial history and forest recovery in the Oglio glacier system (Italian Alps) between 26 and 15ÂkaÂcalÂBP. Quaternary Science Reviews, 2012, 58, 146-161.	3.0	44
20	Kâ€“Ar dating of an early Middle Pleistocene distal tephra in the interglacial varved succession of PiÃnico-SÃ¨llere (Southern Alps, Italy). Earth and Planetary Science Letters, 2001, 188, 1-7.	4.4	41
21	The ACER pollen and charcoal database: aÂglobal resource to document vegetation and fire response to abrupt climate changes during the last glacial period. Earth System Science Data, 2017, 9, 679-695.	9.9	38
22	Correlating Alpine glaciation with Adriatic seaâ€level changes through lake and alluvial stratigraphy. Journal of Quaternary Science, 2011, 26, 791-804.	2.1	35
23	The Eurasian Modern Pollen Database (EMPD), version 2. Earth System Science Data, 2020, 12, 2423-2445.	9.9	34
24	An overview of Alpine and Mediterranean palaeogeography, terrestrial ecosystems and climate history during MIS 3 with focus on the Middle to Upper Palaeolithic transition. Quaternary International, 2020, 551, 7-28.	1.5	33
25	Sedimentary evolution and persistence of open forests between the south-eastern Alpine fringe and the Northern Dinarides during the Last Glacial Maximum. Palaeogeography, Palaeoclimatology, Palaeoecology, 2015, 436, 23-40.	2.3	30
26	8800 years of high-altitude vegetation and climate history at the Rutor Glacier forefield, Italian Alps. Evidence of middle Holocene timberline rise and glacier contraction. Quaternary Science Reviews, 2018, 185, 41-68.	3.0	30
27	A new Late-glacial site with Picea abies in the northern Apennine foothills: an exception to the model of glacial refugia of trees. Vegetation History and Archaeobotany, 2006, 15, 357-371.	2.1	28
28	Reconstructing Holocene vegetation on the island of Gran Canaria before and after human colonization. Holocene, 2016, 26, 113-125.	1.7	28
29	A new late glacial to early Holocene palaeobotanical and archaeological record in the Eastern Pre-Alps: the Palughetto basin (Cansiglio Plateau, Italy). Journal of Quaternary Science, 2000, 15, 789-803.	2.1	27
30	A lacustrine record of early Holocene watershed events and vegetation history, Corvara in Badia, Dolomites (Italy). Journal of Quaternary Science, 2007, 22, 173-189.	2.1	24
31	Description and differentiation of Pseudolarix amabilis pollen Palaeoecological implications and new identification key to fresh bisaccate pollen. Review of Palaeobotany and Palynology, 2007, 145, 35-75.	1.5	22
32	Hunter-gatherers across the great Adriatic-Po region during the Last Glacial Maximum: Environmental and cultural dynamics. Quaternary International, 2021, 581-582, 128-163.	1.5	19
33	The last 40 ka evolution of the Central Po Plain between the Adda and Serio rivers. Geomorphologie Relief, Processus, Environnement, 2012, 18, 131-154.	0.4	19
34	Holocene vegetation history and quantitative climate reconstructions in a high-elevation oceanic district of the Italian Alps. Evidence for a middle to late Holocene precipitation increase. Quaternary Science Reviews, 2018, 200, 212-236.	3.0	17
35	Fire on ice and frozen trees? Inappropriate radiocarbon dating leads to unrealistic reconstructions. New Phytologist, 2019, 222, 657-662.	7.3	15
36	Late Matuyama climate forcing on sedimentation at the margin of the southern Alps (Italy). Quaternary Science Reviews, 2010, 29, 832-846.	3.0	13

#	Article	IF	Citations
37	Comment: Tephrochronological dating of varved interglacial lake deposits from PiÃnico-SÃ¨llere (Southern Alps, Italy) to around 400â€‰ka. Achim Brauer, Sabine Wulf, Clara Mangili and Andrea MoscarielloJournal of Quaternary Science22: 85â€“96. Journal of Quaternary Science, 2007, 22, 411-414.	2.1	12
38	Reconstructing the palaeoenvironments of the early Pleistocene mammal faunas from the pollen preserved on fossil bones. Quaternary Science Reviews, 2009, 28, 2940-2954.	3.0	11
39	Middle to Late Pleistocene palaeoenvironmental evolution of the southeastern Alpine Valeriano Creek succession (northeastern Italy). Journal of Quaternary Science, 2010, 25, 617-632.	2.1	11
40	Assessment of liquefaction potential in the central Po plain from integrated geomorphological, stratigraphic and geotechnical analysis. Engineering Geology, 2021, 282, 105997.	6.3	11
41	The palaeoenvironment of Cervalces latifrons (Johnson, 1874) from Fornaci di Ranica (late Early) Tj ETQq1 1 0.784314 rgBT /Overlock 10	2.3	9
42	Charred honeycombs discovered in Iron Age Northern Italy. A new light on boat beekeeping and bee pollination in pre-modern world. Journal of Archaeological Science, 2017, 83, 26-40.	2.4	9
43	Comment on â€œPaleoclimatic record of the past 22,000 years in Venice (Northern Italy): Biostratigraphic evidence and chronologyâ€•by Serandrei Barbero et al. [Quaternary International 140â€“141, 37â€“52]. â€œInterstadialsâ€•or phases of accumulation of reworked pollen?. Quaternary International, 2006, 148, 165-167.	1.5	8
44	Human settlement and vegetation-climate relationships in the Greenland Stadial 5 at the Piovesello site (Northern Apennines, Italy). Quaternary Research, 2018, 90, 503-528.	1.7	8
45	Elevational transects of modern pollen samples: Site-specific temperatures as a tool for palaeoclimate reconstructions in the Alps. Holocene, 2019, 29, 271-286.	1.7	8
46	The fast-acting â€œpulseâ€•of Heinrich Stadial 3 in a mid-latitude boreal ecosystem. Scientific Reports, 2020, 10, 18031.	3.3	7
47	The influence of natural fire and cultural practices on island ecosystems: Insights from a 4,800Âyear record from Gran Canaria, Canary Islands. Journal of Biogeography, 2021, 48, 276-290.	3.0	7
48	Birch-sedge communities, forest withdrawal and flooding at the beginning of Heinrich Stadial 3 at the southern Alpine foreland. Review of Palaeobotany and Palynology, 2020, 280, 104276.	1.5	4
49	Interglacialâ€glacial cycles in the early Pleistocene of the Leffe basin (Northern Italy): Preliminary report. Historical Biology, 1994, 9, 11-15.	1.4	3
50	Polline fossile di Aesculus aff. hippocastanum L. nel Bacino di Leffe (Pleistocene inferiore). Posizione sistematica e significato paleoecologico. Giornale Botanico Italiano (Florence, Italy: 1962), 1994, 128, 751-770.	0.0	3
51	Paleoecological archives unraveling the early land-use history at the emergence of the Bronze Age settlement of Bergamo (Italian Alps). Review of Palaeobotany and Palynology, 2020, 276, 104205.	1.5	3
52	Life on a hilltop: vegetation history, plant husbandry and pastoralism at the dawn of Bergamo-Bergomum (northern Italy, 15th to 7th century bc). Vegetation History and Archaeobotany, 2021, 30, 525-553.	2.1	3
53	Neotypification of the name Juglandites bergomensis, basionym of the fossil-species Juglans bergomensis (Juglans sect. Cardiocaryon, Juglandaceae). Phytotaxa, 2015, 234, 280.	0.3	2
54	Interplay of Holocene surface faulting and climate in the Central Po Plain, Italy. Quaternary Research, 0, , 1-16.	1.7	2

#	Article	IF	Citations
55	Approccio Palinologico al Problema Dell'Endemismo Orobico: Dati Preliminari SuSanguisorba DodecandraMoretti (Rosaceae). Giornale Botanico Italiano (Florence, Italy: 1962), 1994, 128, 243-243.	0.0	1
56	Chemometric Studies in the Lagoon of Venice, Italy. Annual Evolution of Sulphur Species and Relationship to Biogeochemical Cycles in Lagoon Water. Annali Di Chimica, 2004, 94, 373-387.	0.6	1
57	Peopling dynamics in the Mediterranean area between 45 and 39 ky ago: State of art and new data. Quaternary International, 2020, 551, 1-6.	1.5	1
58	Integrating palaeo- and archaeobotanical data for a synthesis of the Italian fossil record of Lycopus (Lamiaceae, Mentheae). Phytotaxa, 2021, 513, .	0.3	1
59	Altitudinal training sets of pollen rain â€“ vegetation cover and modelled climate as a tool for the interpretation of paleoecological records. Ecological Questions, 0, 26, 57.	0.3	1
60	The Last Three Millions of Unequal Spring Thaws. Springer Textbooks in Earth Sciences, Geography and Environment, 2020, , 1-53.	0.3	0
61	The impact of Early to Middle Bronze Age settlements and farming on vegetation, ecology, nutrient flux and sedimentation at Lake Lucone, northern Italy. Palaeogeography, Palaeoclimatology, Palaeoecology, 2022, 601, 111131.	2.3	0