

# Ilaria

## List of Publications by Year in descending order

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29  
papers

733  
citations

471509

17  
h-index

552781

26  
g-index

33  
all docs

33  
docs citations

33  
times ranked

1090  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synchronous vegetation response to the last glacial-interglacial transition in northwest Europe. <i>Communications Earth &amp; Environment</i> , 2022, 3, .	6.8	6
2	Meteorological and geographical control on stable isotopic signature of precipitation in a western Mediterranean area (Tuscany, Italy): Disentangling a complex signal. <i>Journal of Hydrology</i> , 2021, 603, 126944.	5.4	15
3	Stable Oxygen and Carbon Isotope Composition of Holocene Mytilidae from the Camarones Coast (Chubut, Argentina): Palaeoceanographic Implications. <i>Water (Switzerland)</i> , 2020, 12, 3464.	2.7	2
4	Spontaneous Serpentine Carbonation Controlled by Underground Dynamic Microclimate at the Montecastelli Copper Mine, Italy. <i>Minerals (Basel, Switzerland)</i> , 2020, 10, 1.	2.0	64
5	Drivers of carbon fluxes in Alpine tundra: a comparison of three empirical model approaches. <i>Science of the Total Environment</i> , 2020, 732, 139139.	8.0	6
6	Partitioning of Mg, Sr, Ba and U into a subaqueous calcite speleothem. <i>Geochimica Et Cosmochimica Acta</i> , 2019, 264, 67-91.	3.9	18
7	The 4.2‰ka event in the central Mediterranean: new data from a Corchia speleothem (Apuan Alps.) <i>Tj ETQq1 1 0.784314 rrgBT /Ov</i>	3.4	32
8	Determination of glycerol carbon stable isotope ratio for the characterization of Italian balsamic vinegars. <i>Journal of Food Composition and Analysis</i> , 2018, 69, 33-38.	3.9	7
9	Evidence for carbon cycling in a large freshwater lake in the Balkans over the last 0.5 million years using the isotopic composition of bulk organic matter. <i>Quaternary Science Reviews</i> , 2018, 202, 154-165.	3.0	12
10	Identification of Leveled Archeological Mounds (HÃ¶ryÃ¼k) in the Alluvial Plain of the Ceyhan River (Southern Turkey) by Satellite Remote-Sensing Analyses. <i>Remote Sensing</i> , 2018, 10, 241.	4.0	18
11	Brucite-driven CO <sub>2</sub> uptake in serpentinized dunites (Ligurian Ophiolites, Montecastelli, Tuscany). <i>Lithos</i> , 2017, 288-289, 264-281.	1.4	20
12	Environmental variability between the penultimate deglaciation and the mid Eemian: Insights from Tana che Urla (central Italy) speleothem trace element record. <i>Quaternary Science Reviews</i> , 2016, 152, 80-92.	3.0	22
13	Historical evolution and Middle to Late Holocene environmental changes in Lake Shkodra (Albania): New evidences from micropaleontological analysis. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2015, 419, 47-59.	2.3	30
14	AdÃ©lie penguin dietary remains reveal Holocene environmental changes in the western Ross Sea (Antarctica). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2014, 395, 21-28.	2.3	17
15	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
16	Oxygen and carbon isotopic composition of modern terrestrial gastropod shells from Lipari Island, Aeolian Archipelago (Sicily). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2014, 394, 119-127.	2.3	32
17	Deciphering late Quaternary land snail shell $\delta^{18}O$ and $\delta^{13}C$ from Franchthi Cave (Argolid, Greece). <i>Quaternary Research</i> , 2013, 80, 66-75.	1.7	14
18	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

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19	Understanding past climatic and hydrological variability in the Mediterranean from Lake Prespa sediment isotope and geochemical record over the Last Glacial cycle. <i>Quaternary Science Reviews</i> , 2013, 66, 123-136.	3.0	73
20	A method for the definition of the carbon oxidation number in the gases dissolved in waters and the redox variations using an elemental analyser (FlashEA 1112). Preliminary data from a stratified lake. <i>Journal of Geochemical Exploration</i> , 2013, 124, 14-21.	3.2	6
21	Insights into the Holocene environmental setting of Terra Nova Bay region (Ross Sea, Antarctica) from oxygen isotope geochemistry of AdÃ©lie penguin eggshells. <i>Holocene</i> , 2012, 22, 63-69.	1.7	6
22	Precise microsampling of poorly laminated speleothems for U-series dating. <i>Quaternary Geochronology</i> , 2012, 14, 38-47.	1.4	43
23	Multiproxy record for the last 4500 years from Lake Shkodra (Albania/Montenegro). <i>Journal of Quaternary Science</i> , 2012, 27, 780-789.	2.1	74
24	Hypogean microclimatology and hydrology of the 800-900 m asl level in the Monte Corchia cave (Tuscany, Italy): preliminary considerations and implications for paleoclimatological studies. <i>Acta Carsologica</i> , 2012, 40, .	0.7	18
25	Holocene Beach Ridges and Coastal Evolution in the Cabo Raso Bay (Atlantic Patagonian Coast.) <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i>	0.3	29
26	Stratigraphic evidence for a "pluvial phase" between ca 8200 and 7100 ka from Renella cave (Central Italy). <i>Quaternary Science Reviews</i> , 2011, 30, 409-417.	3.0	48
27	Stable isotopes reveal Holocene changes in the diet of AdÃ©lie penguins in Northern Victoria Land (Ross Sea, Antarctica). <i>Oecologia</i> , 2010, 164, 911-919.	2.0	29
28	Dissolved potassium in the shallow groundwaters circulating in the volcanic rocks of central-southern Italy. <i>Applied Geochemistry</i> , 2005, 20, 875-897.	3.0	23
29	Last Glacial central Mediterranean hydrology inferred from Lake Trasimeno's (Italy) calcium carbonate geochemistry. <i>Boreas</i> , 0, , .	2.4	4