

Katerina Kouli

List of Publications by Year in descending order

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Version: 2024-02-01

57
papers

1,798
citations

236925

25
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276875

41
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all docs

71
docs citations

71
times ranked

1824
citing authors

#	ARTICLE	IF	CITATIONS
1	Late Glacial–Holocene climate variability at the south-eastern margin of the Aegean Sea. <i>Marine Geology</i> , 2009, 266, 182-197.	2.1	129
2	Pollen-based paleoenvironmental and paleoclimatic change at Lake Ohrid (south-eastern Europe) during the past 5000 ka. <i>Biogeosciences</i> , 2016, 13, 1423-1437.	3.3	118
3	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
4	The socio-environmental history of the Peloponnese during the Holocene: Towards an integrated understanding of the past. <i>Quaternary Science Reviews</i> , 2016, 136, 40-65.	3.0	90
5	Contrasting patterns of climatic changes during the Holocene across the Italian Peninsula reconstructed from pollen data. <i>Climate of the Past</i> , 2013, 9, 1233-1252.	3.4	83
6	Late Glacial–Holocene ecostratigraphy of the south-eastern Aegean Sea, based on plankton and pollen assemblages. <i>Geo-Marine Letters</i> , 2009, 29, 249-267.	1.1	81
7	<i>Spiniferites cruciformis</i> : a fresh water dinoflagellate cyst?. <i>Review of Palaeobotany and Palynology</i> , 2001, 113, 273-286.	1.5	75
8	Climate variability and socio-environmental changes in the northern Aegean (NE Mediterranean) during the last 1500 years. <i>Quaternary Science Reviews</i> , 2016, 136, 209-228.	3.0	72
9	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
10	Long-term trends of land use and demography in Greece: A comparative study. <i>Holocene</i> , 2019, 29, 742-760.	1.7	58
11	Precipitation changes in the Mediterranean basin during the Holocene from terrestrial and marine pollen records: a model–data comparison. <i>Climate of the Past</i> , 2017, 13, 249-265.	3.4	57
12	Vegetation development and human activities in Attiki (SE Greece) during the last 5,000 years. <i>Vegetation History and Archaeobotany</i> , 2012, 21, 267-278.	2.1	55
13	Paleoenvironmental changes since 3000 BC in the coastal marsh of Vravron (Attica, SE Greece). <i>Quaternary International</i> , 2010, 216, 14-22.	1.5	50
14	Palaeoenvironments and site formation processes at the Neolithic lakeside settlement of Dispilio, Kastoria, Northern Greece. <i>Geoarchaeology - an International Journal</i> , 2011, 26, 83-117.	1.5	49
15	Paleoenvironmental evolution and prehistoric human environment, in the embayment of Palamari (Skyros Island, Greece) during Middle-Late Holocene. <i>Quaternary International</i> , 2010, 216, 41-53.	1.5	43
16	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
17	Late postglacial paleoenvironmental change in the northeastern Mediterranean region: Combined palynological and molecular biomarker evidence. <i>Quaternary International</i> , 2012, 261, 118-127.	1.5	42
18	Evidence for a warm and humid Mid-Holocene episode in the Aegean and northern Levantine Seas (Greece, NE Mediterranean). <i>Regional Environmental Change</i> , 2014, 14, 1697-1712.	2.9	40

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19	Changes in vegetation and marine environments in the eastern Mediterranean (Rhodes, Greece) during the Early and Middle Pleistocene. <i>Journal of the Geological Society</i> , 2007, 164, 1119-1131.	2.1	35
20	The glacial history of Greece: a comprehensive review. <i>Mediterranean Geoscience Reviews</i> , 2020, 2, 65-90.	1.2	35
21	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
22	Sediment residence time reveals Holocene shift from climatic to vegetation control on catchment erosion in the Balkans. <i>Global and Planetary Change</i> , 2019, 177, 186-200.	3.5	31
23	Plant landscape and land use at the Neolithic lake settlement of Dispili (Macedonia, northern Greece). <i>Journal of Archaeological Science</i> , 2019, 102, 102177.	1.6	28
24	Pollen-derived biomes in the Eastern Mediterranean "Black Sea" Caspian Corridor. <i>Journal of Biogeography</i> , 2018, 45, 484-499.	3.0	28
25	Palynological investigation of Holocene palaeoenvironmental changes in the coastal plain of Marathon (Attica, Greece). <i>Geobios</i> , 2009, 42, 43-51.	1.4	27
26	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
27	Paleoenvironmental evolution of Istron (N.E Crete), during the last 6000 years: depositional environment, climate and sea level changes. <i>Geodinamica Acta</i> , 2007, 20, 219-229.	2.2	24
28	Insights into the evolution of the young Lake Ohrid ecosystem and vegetation succession from a southern European refugium during the Early Pleistocene. <i>Quaternary Science Reviews</i> , 2020, 227, 106044.	3.0	24
29	Chemotaxonomy in some Mediterranean plants and implications for fossil biomarker records. <i>Geochimica Et Cosmochimica Acta</i> , 2017, 219, 96-110.	3.9	23
30	High-resolution record reveals climate-driven environmental and sedimentary changes in an active rift. <i>Scientific Reports</i> , 2019, 9, 3116.	3.3	22
31	Landscape evolution recorded in the embayment of Palamari (Skyros Island, Greece) from the beginning of the Bronze Age until recent times. <i>Geomorphologie Relief, Processus, Environnement</i> , 2007, 13, 37-48.	0.4	19
32	Geoarchaeological studies in the coastal area of Istron-Kalo Chorio (gulf of Mirabello- Eastern Crete). <i>Geomorphologie</i> , 2009, 53, 55-70.	0.8	15
33	11. Lake Orestiada (Kastoria, northern Greece). <i>Grana</i> , 2010, 49, 154-156.	0.8	14
34	Landscape Change and Trade in Ancient Greece: Evidence from Pollen Data. <i>Economic Journal</i> , 2020, 130, 2596-2618.	3.6	12
35	Pleistocene glacial and lacustrine activity in the southern part of Mount Olympus (central Greece). <i>Area</i> , 2017, 49, 137-147.	1.6	11
36	Late Glacial and Holocene vegetation patterns of Attica: A high-resolution record from Elefsis Bay, southern Greece. <i>Quaternary International</i> , 2020, 545, 28-37.	1.5	9

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37	Deep-sea benthic foraminifera record of the last 1500 years in the North Aegean Trough (northeastern) Tj ETQq1 1 0.784314 rgBT /Over Oceanography, 2020, 171, 104705.	1.4	7
38	Expedition 381 facies associations. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	7
39	Evaluation of anhydrosugars as a molecular proxy for paleofire activity: A case study on a Holocene sediment core from Agios Floros, Peloponnese, Greece. Organic Geochemistry, 2021, 153, 104193.	1.8	6
40	Reconstruction of oceanographic and environmental conditions in the eastern Mediterranean (Kottafi Hill section, Cyprus Island) during the middle Miocene Climate Transition. Revue De Micropaleontologie, 2021, 70, 100480.	0.4	6
41	Late Glacial Marine Transgression and Ecosystem Response in the Landlocked Elefsis Bay (Northern) Tj ETQq1 1 0.784314 rgBT /Overl 2.7	2.7	6
42	Palynology and Mediterranean vegetation history. Flora Mediterranea, 2013, 23, .	0.1	6
43	A multi-proxy approach for reconstructing environmental dynamics since the mid Holocene in Lake Ismarida (Thrace, N. Greece). Revue De Micropaleontologie, 2020, 68, 100443.	0.4	5
44	Paleoenvironmental Evolution and Sea Level Change in Saronikos Gulf (Aegean Sea, Greece): Evidence from the Piraeus Coastal Plain and Elefsis Bay Sedimentary Records. Water (Switzerland), 2021, 13, 1621.	2.7	5
45	ÎœMULTIPROXY PALEOENVIRONMENTAL RECONSTRUCTION: THE PIRAEUS COASTAL PLAIN CASE STUDY. Bulletin of the Geological Society of Greece, 2017, 50, 478.	0.5	5
46	Expedition 381 methods. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	5
47	Late-Holocene paleoenvironmental and land-use changes in Western Greece based on a sediment record from Klisova lagoon. Holocene, 0, , 095968362210807.	1.7	5
48	Mid-late Holocene vegetation history of the Argive Plain (Peloponnese, Greece) as inferred from a pollen record from ancient Lake Lerna. PLoS ONE, 2022, 17, e0271548.	2.5	5
49	Tracing human impact on a mountainous plant landscape in Rhodopi Mt (N. Greece) during the last 1100 years. Revue De Micropaleontologie, 2020, 68, 100442.	0.4	4
50	Deep-Water Syn-rift Stratigraphy as Archives of Early-Mid Pleistocene Palaeoenvironmental Signals and Controls on Sediment Delivery. Frontiers in Earth Science, 2021, 9, .	1.8	4
51	The early Miocene angiosperm flora of Akrocheiras in Lesvos Petrified Forest (North Aegean, Greece) - Preliminary results. Review of Palaeobotany and Palynology, 2022, 296, 104559.	1.5	4
52	PLANKTON ECOSTRATIGRAPHY AND POLLEN ASSEMBLAGE ZONES OVER THE LAST 14 000 YEARS IN SE AEGEAN SEA (CORE NS-14). Bulletin of the Geological Society of Greece, 2018, 40, 209.	0.5	3
53	Site M0079. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	3
54	Site M0078. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	3

#	ARTICLE	IF	CITATIONS
55	Expedition 381 summary. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	3
56	Site M0080. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	1
57	Reconstructing the Fluvial History of the Lilas River (Euboea Island, Central West Aegean Sea) from the Mycenaean Times to the Ottoman Period. Geosciences (Switzerland), 2022, 12, 204.	2.2	0