

Mona Stockhecke

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5018912/publications.pdf>

Version: 2024-02-01

31
papers

973
citations

471509

17
h-index

580821

25
g-index

32
all docs

32
docs citations

32
times ranked

1181
citing authors

#	ARTICLE	IF	CITATIONS
1	Plio-Pleistocene environmental variability in Africa and its implications for mammalian evolution. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2107393119.	7.1	6
2	Diatom paleolimnology of late Pliocene Baringo Basin (Kenya) paleolakes. Palaeogeography, Palaeoclimatology, Palaeoecology, 2021, 570, 109382.	2.3	11
3	Stratigraphy and Sedimentology of the Upper Pleistocene to Holocene Lake Chalco Drill Cores (Mexico Basin). Syntheses in Limnogeology, 2021, , 415-443.	0.4	0
4	Temperature, precipitation, and vegetation changes in the Eastern Mediterranean over the last deglaciation and Dansgaard-Oeschger events. Palaeogeography, Palaeoclimatology, Palaeoecology, 2021, 577, 110535.	2.3	3
5	Sedimentary stratigraphy of Lake Chalco (Central Mexico) during its formative stages. International Journal of Earth Sciences, 2021, 110, 2519-2539.	1.8	9
6	Chronostratigraphic model of a high-resolution drill core record of the past million years from the Koora Basin, south Kenya Rift: Overcoming the difficulties of variable sedimentation rate and hiatuses. Quaternary Science Reviews, 2019, 215, 213-231.	3.0	22
7	Quaternary history of the Lake Magadi Basin, southern Kenya Rift: Tectonic and climatic controls. Palaeogeography, Palaeoclimatology, Palaeoecology, 2019, 518, 97-118.	2.3	42
8	Analysis of a fragmentary diatom record from Lake Van (Turkey) reveals substantial lake-level variability during previous interglacials MIS7 and MIS5e. Journal of Paleolimnology, 2018, 59, 119-133.	1.6	10
9	CARBON AND NITROGEN ISOTOPES FROM ORGANICS IN LAKE CHALCO, MEXICO: A RECORD OF QUATERNARY CLIMATE AND ENVIRONMENTAL CHANGE IN NEOTROPICAL NORTH AMERICA. , 2018, , .		0
10	Biomarkers in Lake Van sediments reveal dry conditions in eastern Anatolia during 110,000–10,000 years BP. Geochemistry, Geophysics, Geosystems, 2017, 18, 571-583.	2.5	20
11	Porewater salinity reveals past lake-level changes in Lake Van, the Earth's largest soda lake. Scientific Reports, 2017, 7, 313.	3.3	27
12	Feldspar $^{40}\text{Ar}/^{39}\text{Ar}$ dating of ICDP PALEOVAN cores. Geochimica Et Cosmochimica Acta, 2017, 217, 144-170.	3.9	6
13	Perforación profunda en el lago de Chalco: reporte técnico. Boletín De La Sociedad Geológica Mexicana, 2017, 69, 299-311.	0.3	19
14	Millennial to orbital-scale variations of drought intensity in the Eastern Mediterranean. Quaternary Science Reviews, 2016, 133, 77-95.	3.0	79
15	IDENTIFYING AND UTILIZING THOSE PESKY PALEOSOLS IN A LACUSTRINE SEQUENCE: EXAMPLES FROM THE KOORA GRABEN PLEISTOCENE PALEOLAKE, KENYA. , 2016, , .		0
16	MEXIDRILL, THE BASIN OF MEXICO DRILLING PROJECT: UPDATES AND PROGRESS. , 2016, , .		0
17	Alkenone distribution in Lake Van sediment over the last 270 ka: influence of temperature and haptophyte species composition. Quaternary Science Reviews, 2014, 104, 53-62.	3.0	62
18	Paleomagnetism of Lake Van sediments: chronology and paleoenvironment since 350 ka. Quaternary Science Reviews, 2014, 104, 18-29.	3.0	30

#	ARTICLE	IF	CITATIONS
19	Sedimentary evolution and environmental history of Lake Van (Turkey) over the past 600,000 years. <i>Sedimentology</i> , 2014, 61, 1830-1861.	3.1	92
20	Chronostratigraphy of the 600,000 year old continental record of Lake Van (Turkey). <i>Quaternary Science Reviews</i> , 2014, 104, 8-17.	3.0	81
21	Dynamics of the last four glacial terminations recorded in Lake Van, Turkey. <i>Quaternary Science Reviews</i> , 2014, 104, 42-52.	3.0	55
22	Lake level and climate records of the last 90ka from the Northern Basin of Lake Van, eastern Turkey. <i>Quaternary Science Reviews</i> , 2014, 104, 97-116.	3.0	81
23	Seismic stratigraphy of Lake Van, eastern Turkey. <i>Quaternary Science Reviews</i> , 2014, 104, 63-84.	3.0	32
24	A 600,000 year long continental pollen record from Lake Van, eastern Anatolia (Turkey). <i>Quaternary Science Reviews</i> , 2014, 104, 30-41.	3.0	125
25	Sulfate reduction controlled by organic matter availability in deep sediment cores from the saline, alkaline Lake Van (Eastern Anatolia, Turkey). <i>Frontiers in Microbiology</i> , 2013, 4, 209.	3.5	47
26	A seasonal cycle of terrestrial inputs in Lake Van, Turkey. <i>Environmental Science and Pollution Research</i> , 2012, 19, 3628-3635.	5.3	7
27	Sedimentological and stratigraphic framework of the several hundred thousand years old lacustrine record from Lake Van, Turkey. <i>Quaternary International</i> , 2012, 279-280, 469.	1.5	0
28	The annual particle cycle in Lake Van (Turkey). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2012, 333-334, 148-159.	2.3	44
29	Biomarker seasonality study in Lake Van, Turkey. <i>Organic Geochemistry</i> , 2011, 42, 1289-1298.	1.8	27
30	Ecological turnover in neotropical freshwater and terrestrial communities during episodes of abrupt climate change. <i>Quaternary Research</i> , 0, , 1-11.	1.7	16
31	Scientific drilling of Lake Chalco, Basin of Mexico (MexiDrill). <i>Scientific Drilling</i> , 0, 26, 1-15.	0.6	17