

AurÃ©lia Hubert-Ferrari

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

983
citations

759233

12
h-index

501196

28
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36
all docs

36
docs citations

36
times ranked

1300
citing authors

#	ARTICLE	IF	CITATIONS
1	Stratigraphic architecture, sedimentology and structure of the Middle Pleistocene Corinth Canal (Greece). <i>Geological Society Special Publication</i> , 2023, 523, 279-304.	1.3	2
2	Hydrodynamics and sedimentary processes in the modern Rion strait (Greece): Interplay between tidal currents and internal tides. <i>Marine Geology</i> , 2022, 446, 106771.	2.1	3
3	A New Approach to Constrain the Seismic Origin for Prehistoric Turbidites as Applied to the Dead Sea Basin. <i>Geophysical Research Letters</i> , 2021, 48, e2020GL090947.	4.0	14
4	Cosmogenic data about offset uplifted river terraces and erosion rates: implication regarding the central North Anatolian Fault and the Central Pontides. <i>Mediterranean Geoscience Reviews</i> , 2021, 3, 129-157.	1.2	1
5	A Paleoseismic Record Spanning 2â€Myr Reveals Episodic Late Pliocene Deformation in the Western Qaidam Basin, NE Tibet. <i>Geophysical Research Letters</i> , 2021, 48, e2020GL090530.	4.0	5
6	Orbitalâ€and Millennialâ€Scale Changes in Lakeâ€Levels Facilitate Earthquakeâ€Triggered Mass Failures in the Dead Sea Basin. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL093391.	4.0	8
7	Contribution to the sedimentology of the Messinian carbonates of the Chelif Basin (Boukadir,) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5</i>	1.1	2
8	Organic carbon accumulation and productivity over the past 130Âyears in Lake Kawaguchi (central) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5</i>	1.6	7
9	A 3800 yr paleoseismic record (Lake Hazar sediments, eastern Turkey): Implications for the East Anatolian Fault seismic cycle. <i>Earth and Planetary Science Letters</i> , 2020, 538, 116152.	4.4	30
10	Late Holocene Changes in Erosion Patterns in a Lacustrine Environment: Landscape Stabilization by Volcanic Activity Versus Human Activity. <i>Geochemistry, Geophysics, Geosystems</i> , 2019, 20, 1720-1733.	2.5	3
11	Combining geology, geomorphology and geotechnical data for a safer urban extension: Application to the Antananarivo capital city (Madagascar). <i>Journal of African Earth Sciences</i> , 2019, 151, 417-437.	2.0	9
12	Soil erosion in relation to land-use changes in the sediments of Amik Lake near Antioch antique city during the last 4 kyr. <i>Holocene</i> , 2018, 28, 104-118.	1.7	9
13	Volcanic influence of Mt. Fuji on the watershed of Lake Motosu and its impact on the lacustrine sedimentary record. <i>Sedimentary Geology</i> , 2018, 363, 200-220.	2.1	7
14	Characteristics and frequency of large submarine landslides at the western tip of the Gulf of Corinth. <i>Natural Hazards and Earth System Sciences</i> , 2018, 18, 1411-1425.	3.6	8
15	Earthquake imprints on a lacustrine deltaic system: The Kâ¼rk Delta along the East Anatolian Fault (Turkey). <i>Sedimentology</i> , 2017, 64, 1322-1353.	3.1	14
16	Flow dynamics at the origin of thin clayey sand lacustrine turbidites: Examples from Lake Hazar, Turkey. <i>Sedimentology</i> , 2017, 64, 1929-1956.	3.1	15
17	Lacustrine clay mineral assemblages as a proxy for land-use and climate changes over the last 4 kyr: The Amik Lake case study, Southern Turkey. <i>Quaternary International</i> , 2017, 438, 15-29.	1.5	11
18	Sedimentary impacts of recent moderate earthquakes from the shelves to the basin floor in the western Gulf of Corinth. <i>Marine Geology</i> , 2017, 384, 81-102.	2.1	8

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19	A systematic review of geological evidence for Holocene earthquakes and tsunamis along the Nankai-Suruga Trough, Japan. <i>Earth-Science Reviews</i> , 2016, 159, 337-357.	9.1	68
20	Sedimentary records of past earthquakes in Boraboy Lake during the last ca 600 years (North) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702	2.3	26
21	Active faulting at the western tip of the Gulf of Corinth, Greece, from high-resolution seismic data. <i>Marine Geology</i> , 2015, 360, 55-69.	2.1	38
22	Characterization of building materials from the aqueduct of Antioch-on-the-Orontes (Turkey). <i>Comptes Rendus - Geoscience</i> , 2015, 347, 170-180.	1.2	11
23	A 3400â€™year lacustrine paleoseismic record from the North Anatolian Fault, Turkey: Implications for bimodal recurrence behavior. <i>Geophysical Research Letters</i> , 2014, 41, 377-384.	4.0	22
24	Seismically-triggered organic-rich layers in recent sediments from GÃ¶llÃ¼kÃ¶y Lake (North Anatolian) Tj ETQq0 0 0 rgBT /Overlock 10 T	3.6	34
25	Long-term evolution of the North Anatolian Fault: new constraints from its eastern termination. <i>Geological Society Special Publication</i> , 2009, 311, 133-154.	1.3	41
26	Long-term elasticity in the continental lithosphere; modelling the Aden Ridge propagation and the Anatolian extrusion process. <i>Geophysical Journal International</i> , 2003, 153, 111-132.	2.4	120
27	Morphology, displacement, and slip rates along the North Anatolian Fault, Turkey. <i>Journal of Geophysical Research</i> , 2002, 107, ETG 9-1-ETG 9-33.	3.3	226
28	Seismic hazard in the Marmara Sea region following the 17 August 1999 Izmit earthquake. <i>Nature</i> , 2000, 404, 269-273.	27.8	238
29	Discrete Element Modeling of a Subduction Zone with a Seafloor Irregularity and its Impact on the Seismic Cycle. <i>Acta Geologica Sinica</i> , 0, , .	1.4	2