

Daniel Wolf

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2764630/publications.pdf>

Version: 2024-02-01

21
papers

421
citations

687363

13
h-index

752698

20
g-index

22
all docs

22
docs citations

22
times ranked

645
citing authors

#	ARTICLE	IF	CITATIONS
1	3D Magnetic Induction Maps of Nanoscale Materials Revealed by Electron Holographic Tomography. <i>Chemistry of Materials</i> , 2015, 27, 6771-6778.	6.7	64
2	Interpreting drivers of change in fluvial archives of the Western Mediterranean - A critical view. <i>Earth-Science Reviews</i> , 2017, 174, 53-83.	9.1	40
3	Synthesis and Three-Dimensional Magnetic Field Mapping of Co ₂ FeGa Heusler Nanowires at 5 nm Resolution. <i>Nano Letters</i> , 2016, 16, 114-120.	9.1	39
4	Holocene sediment fluxes in a fragile loess landscape (Saxony, Germany). <i>Catena</i> , 2013, 103, 87-102.	5.0	31
5	Late Quaternary fluvial dynamics of the Jarama River in central Spain. <i>Quaternary International</i> , 2013, 302, 20-41.	1.5	27
6	Fluvial system response to external forcing and human impact during the Pleistocene and Holocene fluvial dynamics of the lower Guadalquivir in western Andalusia (Spain). <i>Boreas</i> , 2014, 43, 422-449.	2.4	27
7	Western Mediterranean environmental changes: Evidences from fluvial archives. <i>Quaternary Science Reviews</i> , 2015, 122, 30-50.	3.0	27
8	Loess in Armenia: stratigraphic findings and palaeoenvironmental indications. <i>Proceedings of the Geologists Association</i> , 2016, 127, 29-39.	1.1	26
9	Origins and genesis of loess deposits in central Spain, as indicated by heavy mineral compositions and grain size variability. <i>Sedimentology</i> , 2019, 66, 1139-1161.	3.1	20
10	New insights into Southern Caucasian glacial-interglacial climate conditions inferred from Quaternary gastropod fauna. <i>Journal of Quaternary Science</i> , 2020, 35, 634-649.	2.1	20
11	A $\delta^{13}C$ and δ^2H leaf wax record from the Late Quaternary loess-paleosol sequence El Paraíso, Central Spain. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2018, 507, 52-59.	2.3	18
12	First Calibration and Application of Leaf Wax n-Alkane Biomarkers in Loess-Paleosol Sequences and Modern Plants and Soils in Armenia. <i>Geosciences (Switzerland)</i> , 2019, 9, 263.	2.2	18
13	Evidence for humid conditions during the last glacial from leaf wax patterns in the loess-paleosol sequence El Paraíso, Central Spain. <i>Quaternary International</i> , 2016, 407, 64-73.	1.5	15
14	Characteristics, nature, and formation of palaeosurfaces within dunes on Fuerteventura. <i>Quaternary Research</i> , 2019, 91, 4-23.	1.7	13
15	River braiding caused by rapid floodplain deformation: Insights from Holocene dynamics of the Jarama River in central Spain. <i>Quaternary International</i> , 2016, 407, 126-139.	1.5	11
16	Evidence for strong relations between the upper Tagus loess formation (central Iberia) and the marine atmosphere off the Iberian margin during the last glacial period. <i>Quaternary Research</i> , 2021, 101, 84-113.	1.7	10
17	Changes in Pleistocene gastropod faunas on Fuerteventura (Canary Islands) and implications on shifting palaeoenvironmental conditions. <i>Quaternary Science Reviews</i> , 2019, 209, 63-81.	3.0	7
18	Establishing a Luminescence-Based Chronostratigraphy for the Last Glacial-Interglacial Cycle of the Loess-Paleosol Sequence Achajur (Armenia). <i>Frontiers in Earth Science</i> , 2021, 9, .	1.8	4

#	ARTICLE	IF	CITATIONS
19	Paleoenvironmental reconstruction and sedimentary processes in Drylands. <i>Quaternary Research</i> , 2019, 91, 1-3.	1.7	2
20	Rock magnetism of carbonate systems – investigating palaeodune archives on Fuerteventura (Canary) Tj ETQq0 0 0 rgBT /Overlock 10 T	2.1	1
21	Climate shifts vs. edaphic humidity and the difficulty of palaeoreconstructions – a malacological study on stable isotopes in Quaternary dune sequences of Fuerteventura. <i>Journal of Quaternary Science</i> , 2021, 36, 426-440.	2.1	1