

Miguel Angel RodrÃ-iguez-Pascua

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/83285/publications.pdf>

Version: 2024-02-01

33
papers

1,056
citations

567281

15
h-index

414414

32
g-index

33
all docs

33
docs citations

33
times ranked

1140
citing authors

#	ARTICLE	IF	CITATIONS
1	Soft-sediment deformation structures interpreted as seismites in lacustrine sediments of the Prebetic Zone, SE Spain, and their potential use as indicators of earthquake magnitudes during the Late Miocene. <i>Sedimentary Geology</i> , 2000, 135, 117-135.	2.1	282
2	The recent (upper Miocene to Quaternary) and present tectonic stress distributions in the Iberian Peninsula. <i>Tectonics</i> , 2000, 19, 762-786.	2.8	144
3	Microdeformation of lacustrine laminite sequences from Late Miocene formations of SE Spain: an interpretation of loop bedding. <i>Sedimentology</i> , 1998, 45, 279-292.	3.1	83
4	A comprehensive classification of Earthquake Archaeological Effects (EAE) in archaeoseismology: Application to ancient remains of Roman and Mesoamerican cultures. <i>Quaternary International</i> , 2011, 242, 20-20.	1.5	74
5	The Quaternary Active Faults Database of Iberia (QAFI v.2.0). <i>Journal of Iberian Geology</i> , 2012, 38, .	1.3	69
6	Similarities between recent seismic activity and paleoseismites during the late miocene in the external Betic Chain (Spain): relationship by $\hat{\epsilon}$ value and the fractal dimension. <i>Journal of Structural Geology</i> , 2003, 25, 749-763.	2.3	44
7	Lake level change, climate, and the impact of natural events: the role of seismic and volcanic events in the formation of the Lake Patzcuaro Basin, Michoacan, Mexico. <i>Quaternary International</i> , 2005, 135, 35-46.	1.5	33
8	Estimation of the paleoepicentral area from the spatial gradient of deformation in lacustrine seismites (Tierras Blancas Basin, Mexico). <i>Quaternary International</i> , 2010, 219, 66-78.	1.5	31
9	Scaling laws of the size-distribution of monogenetic volcanoes within the MichoacÃn-Guanajuato Volcanic Field (Mexico). <i>Journal of Volcanology and Geothermal Research</i> , 2011, 201, 65-72.	2.1	31
10	Stratigraphy of the Arriaga Palaeolithic sites. Implications for the geomorphological evolution recorded by thickened fluvial sequences within the Manzanares River valley (Madrid Neogene Basin). <i>Tectonics</i> , 2010, 29, 107-118.	1.5	20
11	Facies control on seismites in an alluvial-aeolian system: The Pliocene dunefield of the Teruel half-graben basin (eastern Spain). <i>Sedimentary Geology</i> , 2016, 344, 237-252.	2.1	26
12	Polygenetic sand volcanoes: On the features of liquefaction processes generated by a single event (2012 Emilia Romagna 5.9Mw earthquake, Italy). <i>Quaternary International</i> , 2015, 357, 329-335.	1.5	25
13	Palaeoenvironmental significance of diatom and vertebrate fossils from Late Cenozoic tectonic basins in west-central Mexico: A review. <i>Quaternary International</i> , 2010, 219, 79-94.	1.5	19
14	Estimation of the epicentral area of the 1912 Acambay earthquake (M 6.9, Mexico) determined from the earthquake archaeological effects (EAE) and the ESI07 macroseismic scale. <i>Quaternary International</i> , 2017, 451, 74-86.	1.5	18
15	Seismically induced liquefaction structures in La Magdalena archaeological site, the 4th century AD Roman Complutum (Madrid, Spain). <i>Sedimentary Geology</i> , 2016, 344, 34-46.	2.1	17
16	ESI-07 ShakeMaps for instrumental and historical events in the Betic Cordillera (SE Spain): An approach based on geological data and applied to seismic hazard. <i>Quaternary International</i> , 2017, 451, 185-208.	1.5	15
17	Speleoseismology and palaeoseismicity of Benis Cave (Murcia, SE Spain): coseismic effects of the 1999 Mula earthquake ($m_b < 4.8$). <i>Geological Society Special Publication</i> , 2009, 316, 207-216.	1.3	12
18	Quantitative paleotopography and paleogeography around the Gibraltar Arc (South Spain) during the Messinian Salinity Crisis. <i>Geomorphology</i> , 2016, 275, 26-45.	2.6	12

#	ARTICLE	IF	CITATIONS
19	Catalogue of the Geological Effects of Earthquakes in Spain Based on the ESI-07 Macroseismic Scale: A New Database for Seismic Hazard Analysis. <i>Geosciences (Switzerland)</i> , 2019, 9, 334.	2.2	12
20	Natural disasters written in historical woods: Floods, a thunderbolt fire and an earthquake. <i>Journal of Cultural Heritage</i> , 2018, 32, 98-107.	3.3	11
21	Estimation of the tectonic slip-rate from Quaternary lacustrine facies within the intraplate Albacete province (SE of Spain). <i>Sedimentary Geology</i> , 2009, 222, 89-97.	2.1	10
22	Recent seismogenic fault activity in a Late Quaternary closed-lake graben basin (Albacete, SE Spain). <i>Geomorphology</i> , 2008, 102, 169-178.	2.6	9
23	The AD 1755 Lisbon Earthquake-Tsunami: Seismic source modelling from the analysis of ESI-07 environmental data. <i>Quaternary International</i> , 2023, 651, 6-24.	1.5	9
24	Recent tectonic model for the Upper Tagus Basin (central Spain). <i>Journal of Iberian Geology</i> , 2012, 38, .	1.3	8
25	Archaeoseismological Analysis of a Late Bronze Age Site on the Alhama de Murcia Fault, SE Spain. <i>Geoarchaeology - an International Journal</i> , 2015, 30, 151-164.	1.5	8
26	El Periodo Cuaternario: La Historia Geológica de la Prehistoria. <i>Cuaternario Y Geomorfología</i> , 2017, 31, 113-154.	0.2	7
27	An active tectonic field for CO ₂ storage management: the Hontomán onshore case study (Spain). <i>Solid Earth</i> , 2020, 11, 719-739.	2.8	6
28	Ancient earthquakes from archaeoseismic evidence during the Visigothic and Islamic periods in the archaeological site of "Tolmo de Minateda" (SE Spain). , 2010, , .		3
29	Present-day strain field on the South American slab underneath the Sandwich Plate (Southern Tj ETQq1 1 0.784314 rgBT / Overlock 10	1.3	2
30	Cause of the rupture and distribution of broken submarine carbonate chimneys in the Gulf of Cádiz (southwestern Spain). <i>Quaternary International</i> , 2011, 242, 240-253.	1.5	2
31	Paleoseismic and geomorphologic evidence of recent tectonic activity of the Pozohondo Fault (Betic Tj ETQq1 1 0.784314 rgBT / Overlock 10	1.3	2
32	Miocene to present-day tectonic control on the relief of the Duero and Ebro basins confluence (North Iberia). <i>Journal of Maps</i> , 2021, 17, 289-299.	2.0	2
33	Active Faults in Iberia. <i>Cuadernos De Geología Ibérica</i> , 2012, 38, .	0.6	2