

Diego VillagÃ³mez DÃ­az

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

825
citations

1163117

8
h-index

1058476

14
g-index

18
all docs

18
docs citations

18
times ranked

559
citing authors

#	ARTICLE	IF	CITATIONS
1	Geochronology, geochemistry and tectonic evolution of the Western and Central cordilleras of Colombia. <i>Lithos</i> , 2011, 125, 875-896.	1.4	219
2	The geological history of northwestern South America: from Pangaea to the early collision of the Caribbean Large Igneous Province (290–75Ma). <i>Gondwana Research</i> , 2015, 27, 95-139.	6.0	190
3	Thermochronology and tectonics of the Central and Western Cordilleras of Colombia: Early Cretaceous–Tertiary evolution of the Northern Andes. <i>Lithos</i> , 2013, 160-161, 228-249.	1.4	120
4	Permo-Triassic anatexis, continental rifting and the disassembly of western Pangaea. <i>Lithos</i> , 2014, 190-191, 383-402.	1.4	98
5	Vertical tectonics at a continental crust–oceanic plateau plate boundary zone: Fission track thermochronology of the Sierra Nevada de Santa Marta, Colombia. <i>Tectonics</i> , 2011, 30, .	2.8	51
6	Thermochronology and tectonics of the Leeward Antilles: Evolution of the southern Caribbean Plate boundary zone. <i>Tectonics</i> , 2010, 29, n/a-n/a.	2.8	38
7	A revised synthesis of the rift and drift history of the Gulf of Mexico and surrounding regions in the light of improved age dating of the Middle Jurassic salt. <i>Geological Society Special Publication</i> , 2021, 504, 29-76.	1.3	32
8	Metallogenic features of Miocene porphyry Cu and porphyry-related mineral deposits in Ecuador revealed by Re-Os, 40Ar/39Ar, and U-Pb geochronology. <i>Mineralium Deposita</i> , 2012, 47, 383-410.	4.1	31
9	Provenance of the Miocene Nanchital conglomerate, western Chiapas Foldbelt, Mexico: implications for reservoir sands in the Sureste Basin, Greater Campeche Province. <i>Geological Society Special Publication</i> , 2021, 504, 167-182.	1.3	8
10	Integrated Cretaceous–Cenozoic plate tectonics and structural geology in southern Mexico. <i>Geological Society Special Publication</i> , 2021, 504, 285-314.	1.3	8
11	Cooling and uplift history of the Chiapas Massif and its influence on sedimentation and deformation in the adjacent Sierra de Chiapas Basin. , 2021, , 421-438.		8
12	Late Mesozoic and Cenozoic thermotectonic history of eastern, central and southern Mexico as determined through integrated thermochronology, with implications for sediment delivery to the Gulf of Mexico. <i>Geological Society Special Publication</i> , 2021, 504, 255-283.	1.3	7
13	Thermal history of the crystalline basement from the western and southern Gulf of Mexico: Implications for rifting and later events. , 2021, , 403-420.		6
14	Thermochronology of the southern Mexican margin (Xolapa belt), Acapulco to Puerto Angel: Crustal dynamics of a trench-trench-transform triple junction. , 2020, , .		5
15	Insights into the Thermal History of North-Eastern Switzerland—Apatite Fission Track Dating of Deep Drill Core Samples from the Swiss Jura Mountains and the Swiss Molasse Basin. <i>Geosciences (Switzerland)</i> , 2021, 11, 10.	2.2	2
16	Discussion of: Ortega-Flores et al. (2018) Provenance analysis of Oligocene sandstone from the Cerro Pelón area, southern Gulf of Mexico. https://doi.org/10.1080/00206814.2018.1476922 . <i>International Geology Review</i> , 2020, 62, 415-420.	2.1	1
17	Quantifying Multiple Erosion Events in the Distal Sector of the Northern Alpine Foreland Basin (North-Eastern Switzerland), by Combining Basin Thermal Modelling with Vitrinite Reflectance and Apatite Fission Track Data. <i>Geosciences (Switzerland)</i> , 2021, 11, 62.	2.2	1
18	Garnetite, garnet-quartz (coticule™) and calc-silicate layers in high-pressure metapelitic rocks, Venezuela: metamorphosed exhalites in a Cretaceous back-arc basin. <i>International Geology Review</i> , 0, , 1-26.	2.1	0