

# Diego VillagÃ³mez DÃ¡az

## List of Publications by Year in descending order

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18  
papers

825  
citations

1163117

8  
h-index

1058476

14  
g-index

18  
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18  
docs citations

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times ranked

559  
citing authors

#	ARTICLE	IF	CITATIONS
1	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. Geological Society Special Publication, 2021, 504, 255-283.	1.3	7
2	Provenance of the Miocene Nanchital conglomerate, western Chiapas Foldbelt, Mexico: implications for reservoir sands in the Sureste Basin, Greater Campeche Province. Geological Society Special Publication, 2021, 504, 167-182.	1.3	8
3	Integrated Cretaceous–Cenozoic plate tectonics and structural geology in southern Mexico. Geological Society Special Publication, 2021, 504, 285-314.	1.3	8
4	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. Geological Society Special Publication, 2021, 504, 29-76.	1.3	32
5	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. Geosciences (Switzerland), 2021, 11, 62.	2.2	1
6	Thermal history of the crystalline basement from the western and southern Gulf of Mexico: Implications for rifting and later events. , 2021, , 403-420.		6
7	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
8	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. Geosciences (Switzerland), 2021, 11, 10.	2.2	2
9	Discussion of: Ortega-Flores et al. (2018) Provenance analysis of Oligocene sandstone from the Cerro Pelón area, southern Gulf of Mexico. <a href="https://doi.org/10.1080/00206814.2018.1476922">https://doi.org/10.1080/00206814.2018.1476922</a> . International Geology Review, 2020, 62, 415-420.	2.1	1
10	Thermochronology of the southern Mexican margin (Xolapa belt), Acapulco to Puerto Angel: Crustal dynamics of a trench-trench-transform triple junction. , 2020, , .		5
11	The geological history of northwestern South America: from Pangaea to the early collision of the Caribbean Large Igneous Province (290–75Ma). Gondwana Research, 2015, 27, 95-139.	6.0	190
12	Permo-Triassic anatexis, continental rifting and the disassembly of western Pangaea. Lithos, 2014, 190-191, 383-402.	1.4	98
13	Thermochronology and tectonics of the Central and Western Cordilleras of Colombia: Early Cretaceous–Tertiary evolution of the Northern Andes. Lithos, 2013, 160-161, 228-249.	1.4	120
14	Metallogenic features of Miocene porphyry Cu and porphyry-related mineral deposits in Ecuador revealed by Re-Os, 40Ar/39Ar, and U-Pb geochronology. Mineralium Deposita, 2012, 47, 383-410.	4.1	31
15	Vertical tectonics at a continental crust–oceanic plateau plate boundary zone: Fission track thermochronology of the Sierra Nevada de Santa Marta, Colombia. Tectonics, 2011, 30, .	2.8	51
16	Geochronology, geochemistry and tectonic evolution of the Western and Central cordilleras of Colombia. Lithos, 2011, 125, 875-896.	1.4	219
17	Thermochronology and tectonics of the Leeward Antilles: Evolution of the southern Caribbean Plate boundary zone. Tectonics, 2010, 29, n/a-n/a.	2.8	38
18	Garnetite, garnet-quartz (â€ˆcoticulae™) and calc-silicate layers in high-pressure metapelitic rocks, Venezuela: metamorphosed exhalites in a Cretaceous back-arc basin. International Geology Review, 0, , 1-26.	2.1	0