

# Uwe Martens

## List of Publications by Year in descending order

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20  
papers

733  
citations

687363

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888059

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20  
docs citations

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times ranked

535  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Early Cretaceous to Paleogene sandstone provenance and sediment-dispersal systems of the Cuicateco terrane, Mexico. , 2021, , 251-276.		4
3	Stratigraphic correlation chart of Carboniferous–Paleogene rocks of Mexico, adjacent southwestern United States, Central America, and Colombia. , 2021, , 115-142.		3
4	Collage of tectonic slivers abutting the eastern Romeral Fault System in central Colombia. Journal of South American Earth Sciences, 2020, 104, 102794.	1.4	8
5	Late Cretaceous–Paleocene stratigraphic and structural evolution of the central Mexican fold and thrust belt, from detrital zircon (U–Th)/(He–Pb) ages. Journal of South American Earth Sciences, 2019, 95, 102264.	1.4	14
6	Late Mesoproterozoic to Early Paleozoic history of metamorphic basement from the southeastern Chiapas Massif Complex, Mexico, and implications for the evolution of NW Gondwana. Lithos, 2018, 300-301, 177-199.	1.4	46
7	Eclogite varieties and petrotectonic evolution of the northern Guatemala Suture Complex. International Geology Review, 2017, 59, 721-740.	2.1	12
8	GEOQUÍMICA Y GEOCRONOLOGÍA DE LAS ROCAS VOLCÁNICAS BÁSICAS Y EL GABRO DE ALTAMIRA, CORDILLERA OCCIDENTAL (COLOMBIA): REGISTRO DE AMBIENTES DE PLATEAU Y ARCO OCEÁNICO SUPERPUESTOS DURANTE EL CRETÁCICO. Boletín De Geología, 2017, 39, 13-30.	0.2	22
9	Lu–Hf geochronology of Mississippian high-pressure metamorphism in the Acatlán Complex, southern México. Gondwana Research, 2016, 34, 174-186.	6.0	21
10	The Tahamã and Anaconda Terranes of the Colombian Andes: Missing Links between the South American and Mexican Gondwana Margins. Journal of Geology, 2014, 122, 507-530.	1.4	35
11	Petrogenesis of Ordovician magmatic rocks in the southern Chiapas Massif Complex: relations with the early Palaeozoic magmatic belts of northwestern Gondwana. International Geology Review, 2012, 54, 1918-1943.	2.1	47
12	Hf isotope and REE compositions of zircon from jadeitite (Tone, Japan and north of the Motagua fault,) Tj ETQq0 0 0 rgBT /Overlock 10 T 2012, 24, 263-275.	1.3	34
13	The Greater Antillean Arc: Early Cretaceous origin and proposed relationship to Central American subduction maganges: implications for models of Caribbean evolution. International Geology Review, 2012, 54, 131-143.	2.1	114
14	Genesis of Guatemala jadeitite and related fluid characteristics: Insight from zircon. Chemical Geology, 2010, 270, 45-55.	3.3	56
15	Metamorphic reworking of a high pressure–low temperature magange along the Motagua fault, Guatemala: A record of Neocomian and Maastrichtian transpressional tectonics. Earth and Planetary Science Letters, 2009, 284, 228-235.	4.4	68
16	The North American–Caribbean Plate boundary in Mexico–Guatemala–Honduras. Geological Society Special Publication, 2009, 328, 219-293.	1.3	78
17	U–Pb ages of detrital zircons in Pacheco Pass metagraywackes: Sierran–Klamath source of mid–Cretaceous and Late Cretaceous Franciscan deposition and underplating. Tectonics, 2009, 28, .	2.8	49
18	The Maya–Chortãs Boundary: A Tectonostratigraphic Approach. International Geology Review, 2007, 49, 996-1024.	2.1	66

#	ARTICLE	IF	CITATIONS
19	Metamorphism and metamorphic rocks. , 2007, , .		4
20	Polyphase, High-Temperature Eclogite-Facies Metamorphism in the ChuacÃns Complex, Central Guatemala: Petrology, Geochronology, and Tectonic Implications. International Geology Review, 2004, 46, 445-470.	2.1	44