

# Idael Francisco Blanco Quintero

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2224137/publications.pdf>

Version: 2024-02-01

22  
papers

655  
citations

567281

15  
h-index

677142

22  
g-index

23  
all docs

23  
docs citations

23  
times ranked

610  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tectonic blocks in serpentinite mélanges (eastern Cuba) reveal large-scale convective flow of the subduction channel. <i>Geology</i> , 2011, 39, 79-82.	4.4	77
2	Partial Melting and Counterclockwise P T Path of Subducted Oceanic Crust (Sierra del Convento) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 7	2.8	72
3	A new jadeitite jade locality (Sierra del Convento, Cuba): first report and some petrological and archeological implications. <i>Contributions To Mineralogy and Petrology</i> , 2009, 158, 1-16.	3.1	65
4	Late Jurassic terrane collision in the northwestern margin of Gondwana (Cajamarca Complex, eastern) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	2.1	53
5	The Cambro-Ordovician Ollo de Sapo magmatism in the Iberian Massif and its Variscan evolution: A review. <i>Earth-Science Reviews</i> , 2018, 176, 345-372.	9.1	53
6	Metamorphic evolution of subducted hot oceanic crust (La Corea Melange, Cuba). <i>Numerische Mathematik</i> , 2010, 310, 889-915.	1.4	41
7	Timing of subduction and exhumation in a subduction channel: Evidence from slab melts from La Corea Mélange (eastern Cuba). <i>Lithos</i> , 2011, 127, 86-100.	1.4	38
8	Hydrothermal origin and age of jadeitites from Sierra del Convento Mélange (Eastern Cuba). <i>European Journal of Mineralogy</i> , 2012, 24, 313-331.	1.3	35
9	Pre-Columbian jadeitite artifacts from the Golden Rock Site, St. Eustatius, Lesser Antilles, with special reference to jadeitite artifacts from Elliot's, Antigua: implications for potential source regions and long-distance exchange networks in the Greater Caribbean. <i>Journal of Archaeological Science</i> , 2013, 40, 3153-3169.	2.4	34
10	Petrogenesis and <sup>40</sup> Ar/ <sup>39</sup> Ar dating of proto-forearc crust in the Early Cretaceous Caribbean arc: The La Tinta mélanges (eastern Cuba) and its easterly correlation in Hispaniola. <i>International Geology Review</i> , 2016, 58, 1020-1040.	2.1	24
11	First description of a metamorphic sole related to ophiolite obduction in the northern Caribbean: Geochemistry and petrology of the Gáñara de Jaucó Amphibolite complex (eastern Cuba) and tectonic implications. <i>Lithos</i> , 2013, 179, 193-210.	1.4	23
12	The imprint of subduction fluids on subducted MORB-derived melts (Sierra del Convento Mélange,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.4	19
13	Barium-rich fluids and melts in a subduction environment (La Corea and Sierra del Convento) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	3.1	19
14	Did the Turonian-Coniacian plume pulse trigger subduction initiation in the Northern Caribbean? Constraints from <sup>40</sup> Ar/ <sup>39</sup> Ar dating of the Moa-Baracoa metamorphic sole (eastern Cuba). <i>International Geology Review</i> , 2015, 57, 919-942.	2.1	19
15	High-pressure greenschist to blueschist facies transition in the Maimón Formation (Dominican) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	1.4	19
16	Subduction of young oceanic plates: A numerical study with application to aborted thermal-chemical plumes. <i>Geochemistry, Geophysics, Geosystems</i> , 2011, 12, n/a-n/a.	2.5	18
17	Age and composition of granulite xenoliths from Paso de Indios, Chubut province, Argentina. <i>Journal of South American Earth Sciences</i> , 2011, 32, 567-574.	1.4	17
18	Trace-element geochemistry of transform-fault serpentinite in high-pressure subduction mélanges (eastern Cuba): implications for subduction initiation. <i>International Geology Review</i> , 2017, 59, 2041-2064.	2.1	11

#	ARTICLE	IF	CITATIONS
19	Uâ€Pb ages and metamorphic evolution of the La Pampa Gneisses: Implications for the evolution of the Chilenia Terrane and Permo-Triassic tectonics of north Central Chile. Journal of South American Earth Sciences, 2013, 47, 100-115.	1.4	7
20	Geogymkhana-Alicante (Spain): Geoheritage Through Education. Geoheritage, 2020, 12, 1.	2.8	5
21	A highly dynamic hot hydrothermal system in the subduction environment: Geochemistry and geochronology of jadeitite and associated rocks of the Sierra del Convento mÃ©lange (eastern Cuba). Numerische Mathematik, 2021, 321, 822-887.	1.4	4
22	Petrology and geochemistry of high-Al chromitites from the MedellÃn Metaharzburgitic Unit (MMU), Colombia. Boletin De La Sociedad Geologica Mexicana, 2020, 72, A120620.	0.3	2