

Francisco Riquelme

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

163
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1163117

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122
citing authors

#	ARTICLE	IF	CITATIONS
1	Amber from México: <i>Coahuilite</i> , <i>Simojovelite</i> and <i>Bacalite</i> . Materials Research Society Symposia Proceedings, 2014, 1618, 169-180.	0.1	20
2	Ants from the Miocene Totolapa amber (Chiapas, Mexico), with the first record of the genus <i>Forelius</i> (Hymenoptera, Formicidae). Canadian Journal of Earth Sciences, 2013, 50, 495-502.	1.3	17
3	Insights into molecular chemistry of Chiapas amber using infrared-light microscopy, PIXE/RBS, and sulfur K-edge XANES spectroscopy. Applied Physics A: Materials Science and Processing, 2014, 116, 97-109.	2.3	17
4	Calcareous fossil inclusions and rock-source of Maya lime plaster from the Temple of the Inscriptions, Palenque, Mexico. Journal of Archaeological Science, 2012, 39, 624-639.	2.4	14
5	A fossil stemmiulid millipede (Diplopoda: Stemmiulida) from the Miocene amber of Simojovel, Chiapas, México. Historical Biology, 2014, 26, 415-427.	1.4	13
6	New Fossil Scorpion from the Chiapas Amber Lagerstätte. PLoS ONE, 2015, 10, e0133396.	2.5	13
7	Two Flat-Backed Polydesmidan Millipedes from the Miocene Chiapas-Amber Lagerstätte, Mexico. PLoS ONE, 2014, 9, e105877.	2.5	12
8	First Fossil Record of <i>Hypnodontopsis</i> (Bryopsida: Rhachithecaceae) from the Americas. Ameghiniana, 2017, 54, 124-131.	0.7	9
9	Fossil Jumping-bristletail from the Chiapas amber: <i>Neomachilellus</i> (<i>Praeneomachilellus</i>) <i>ezetaelenensis</i> sp. nov. (Microcoryphia: Meinertellidae). Neues Jahrbuch Fur Geologie Und Palaontologie - Abhandlungen, 2015, 275, 93-106.	0.4	8
10	Miocene spider <i>Maevia eureka</i> nov. sp. (Araneae: Salticidae). PeerJ, 2017, 5, e3614.	2.0	8
11	Palaeometry: Non-destructive analysis of fossil materials. Boletín De La Sociedad Geológica Mexicana, 2009, 61, 177-183.	0.3	7
12	Molecular shape as a key source of prebiotic information. Journal of Theoretical Biology, 2020, 499, 110316.	1.7	5
13	A new chernetid pseudoscorpion from the Miocene Chiapas "Amber Lagerstätte, Mexico. Canadian Journal of Earth Sciences, 2014, 51, 902-908.	1.3	4
14	Critical role of spatial information from chiral-asymmetric peptides in the earliest occurrence of life. International Journal of Astrobiology, 2017, 16, 28-39.	1.6	4
15	Multiwalled and bamboo-like carbon nanotubes from the Allende chondrite: A probable source of asymmetry. PLoS ONE, 2019, 14, e0218750.	2.5	3
16	New Records of Ants from Oaxaca, Southern Mexico. Southwestern Entomologist, 2016, 41, 705-714.	0.2	2
17	Jumping spiders (Araneae: Salticidae) from Miocene Mexican amber. Palaeodiversity, 2021, 14, .	1.1	2
18	A New Ant Species of the Genus <i>Pheidole</i> Westwood, 18391 from Miocene Mexican Amber. Southwestern Entomologist, 2021, 46, .	0.2	2

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19	The millipedes and centipedes of Chiapas amber. <i>Check List</i> , 2018, 14, 637-646.	0.4	2
20	New Insights into Ancient Maya Building Materials: Characterization of Mortar, Plaster, and Coquina Flagstones from Tonin. <i>Materials Research Society Symposia Proceedings</i> , 2012, 1374, 145-164.	0.1	1
21	A Miocene pyrgodesmid millipede (Polydesmida: Pyrgodesmidae) from Mexico. <i>PeerJ</i> , 2021, 9, e10574.	2.0	0