Javier Luque

List of Publications by Year in descending order

30 papers	527 citations	687335 13 h-index	713444 21 g-index
33 all docs	33 docs citations	33 times ranked	562 citing authors

#	Article	IF	Citations
1	Miocene flooding events of western Amazonia. Science Advances, 2017, 3, e1601693.	10.3	113
2	Phylogeny and classification of Raninoida (Decapoda: Brachyura). Journal of Crustacean Biology, 2014, 34, 216-272.	0.8	45
3	Checklist of fossil decapod crustaceans from tropical America. Part I: Anomura and Brachyura. Nauplius, 2017, 25, .	0.3	35
4	Exceptional preservation of mid-Cretaceous marine arthropods and the evolution of novel forms via heterochrony. Science Advances, 2019, 5, eaav3875.	10.3	31
5	A puzzling frog crab (Crustacea: Decapoda: Brachyura) from the Early Cretaceous Santana Group of Brazil: frog first or crab first?. Journal of Systematic Palaeontology, 2015, 13, 153-166.	1.5	26
6	The oldest frog crabs (Decapoda: Brachyura: Raninoida) fromÂtheÂAptian of northern South America. Journal of Crustacean Biology, 2012, 32, 405-420.	0.8	24
7	The oldest higher true crabs (<scp>C</scp>rustacea: <scp>D</scp>ecapoda: <scp>B</scp>rachyura): insights from the <scp>E</scp>arly <scp>C</scp>retaceous of the <scp>A</scp>mericas. Palaeontology, 2015, 58, 251-263.	2.2	24
8	Reproducing on Time When Temperature Varies: Shifts in the Timing of Courtship by Fiddler Crabs. PLoS ONE, 2014, 9, e97593.	2.5	19
9	On some Panamerican Cretaceous crabs (Decapoda: Raninoida). Boletin De La Sociedad Geologica Mexicana, 2010, 62, 263-279.	0.3	19
10	How to become a crab: Phenotypic constraints on a recurring body plan. BioEssays, 2021, 43, e2100020.	2.5	18
11	Crab in amber reveals an early colonization of nonmarine environments during the Cretaceous. Science Advances, 2021, 7, eabj5689.	10.3	18
12	Phylogeny and Classification of Necrocarcinoidea FÃ¶rster, 1968 (Brachyura: Raninoida) with the Description of Two New Genera. Journal of Crustacean Biology, 2016, 36, 338-372.	0.8	17
13	First record of a pectinariid-like (Polychaeta, Annelida) agglutinated worm tube from the Late Cretaceous of Colombia. Cretaceous Research, 2013, 41, 107-110.	1.4	15
14	A new Cretaceous dercetid fish (Neoteleostei: Aulopiformes) from the Turonian of Colombia. Journal of Systematic Palaeontology, 2018, 16, 1057-1071.	1.5	15
15	A new lamniform shark Protolamna ricaurtei sp. nov. from the Lower Cretaceous of Colombia. Cretaceous Research, 2019, 95, 336-340.	1.4	13
16	Paleocene decapod Crustacea from northeastern Mexico: Additions to biostratigraphy and diversity. Journal of South American Earth Sciences, 2017, 74, 67-82.	1.4	10
17	Palaeoecology of Voulteryon parvulus (Eucrustacea, Polychelida) from the Middle Jurassic of La Voulte-sur-RhÃ´ne Fossil-LagerstÃtte (France). Scientific Reports, 2019, 9, 5332.	3.3	10
18	Exceptional preservation of comma shrimp from a mid-Cretaceous LagerstÃtte of Colombia, and the origins of crown Cumacea. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20191863.	2.6	10

#	Article	IF	Citations
19	The oldest peracarid crustacean reveals a Late Devonian freshwater colonization by isopod relatives. Biology Letters, 2021, 17, 20210226.	2.3	10
20	The Fossil Record of the Pancrustacea. , 2020, , 21-52.		10
21	Quaternary intertidal and supratidal crabs (Decapoda, Brachyura) from tropical America and the systematic affinities of fossil fiddler crabs. Journal of Systematic Palaeontology, 2018, 16, 1037-1055.	1.5	9
22	Fossil hermit and land crabs (Decapoda: Anomura, Brachyura) from the Quaternary of Antigua and Bermuda. Journal of Crustacean Biology, 2017, 37, 151-156.	0.8	6
23	Orithopsid crabs from the Lower Cretaceous Paja Formation in BoyacÃ¡ (Colombia), and the earliest record of parasitic isopod traces in Raninoida. Cretaceous Research, 2020, 116, 104602.	1.4	5
24	Cretaceous Crustacea from plattenkalk deposits of Mexico. Journal of South American Earth Sciences, 2022, 116, 103839.	1.4	3
25	A new fossil bristle worm (Annelida: Polychaeta: Aphroditiformia) from the late Cretaceous of tropical America. Journal of Paleontology, 2015, 89, 257-261.	0.8	2
26	Additions to the morphology of Munidopsidae (Decapoda: Anomura) and Goniodromitidae (Decapoda:) Tj ETQq0 0 0 rgBT /Overlock 10 Palaontologie - Abhandlungen, 2016, 279, .	0.4	2
27	Crustacea (Anomura, Brachyura) from the Miocene of Veracruz and Chiapas, Mexico: New records and new species. Journal of South American Earth Sciences, 2020, 100, 102561.	1.4	2
28	The first shrimp preserved in mid-cretaceous Kachin amber: systematics, palaeoecology, and taphonomy. Science Bulletin, 2021, 66, 1723-1726.	9.0	2
29	New occurrences of crabs (Decapoda, Brachyura, Eubrachyura) in the Pliocene of Florida (United) Tj ETQq1 1 0.784314 rgBT /Overlock	0.8	2
30	The remarkable visual system of a Cretaceous crab. IScience, 2022, 25, 103579.	4.1	0