Guilherme Gainett

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6721600/publications.pdf

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17	339	933264 10	940416 16
papers	citations	h-index	g-index

22	22	22	189
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Taxonomic Sampling and Rare Genomic Changes Overcome Long-Branch Attraction in the Phylogenetic Placement of Pseudoscorpions. Molecular Biology and Evolution, 2021, 38, 2446-2467.	3.5	53
2	Phylogenomic Resolution of Sea Spider Diversification through Integration of Multiple Data Classes. Molecular Biology and Evolution, 2021, 38, 686-701.	3.5	47
3	Comprehensive Species Sampling and Sophisticated Algorithmic Approaches Refute the Monophyly of Arachnida. Molecular Biology and Evolution, 2022, 39, .	3.5	41
4	Genomic resources and toolkits for developmental study of whip spiders (Amblypygi) provide insights into arachnid genome evolution and antenniform leg patterning. EvoDevo, 2020, 11, 18.	1.3	32
5	Brazilian cave heritage under siege. Science, 2022, 375, 1238-1239.	6.0	32
6	Walk it off: predictive power of appendicular characters toward inference of higherâ€level relationships in <scp>L</scp>aniatores (<scp>A</scp>rachnida: <scp>O</scp>piliones). Cladistics, 2014, 30, 120-138.	1.5	21
7	Systemic paralogy and function of retinal determination network homologs in arachnids. BMC Genomics, 2020, 21, 811.	1.2	20
8	Ultrastructure of chemoreceptive tarsal sensilla in an armored harvestman and evidence of olfaction across Laniatores (Arachnida, Opiliones). Arthropod Structure and Development, 2017, 46, 178-195.	0.8	18
9	The genome of a daddy-long-legs (Opiliones) illuminates the evolution of arachnid appendages. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20211168.	1.2	17
10	Phylogenomics of Scorpions Reveal Contemporaneous Diversification of Scorpion Mammalian Predators and Mammal-Active Sodium Channel Toxins. Systematic Biology, 2022, 71, 1281-1289.	2.7	17
11	Putative thermo-/hygroreceptive tarsal sensilla on the sensory legs of an armored harvestman (Arachnida, Opiliones). Zoologischer Anzeiger, 2017, 270, 81-97.	0.4	8
12	Predatory behavior and sensory morphology of the whip spider Charinus asturius (Arachnida:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302	0.4	7
13	Eggs to long-legs: embryonic staging of the harvestman Phalangium opilio (Opiliones), an emerging model arachnid. Frontiers in Zoology, 2022, 19, 11.	0.9	6
14	The sensory equipment of a sandokanid: An extreme case of tarsal reduction in harvestmen (Arachnida, Opiliones, Laniatores). Journal of Morphology, 2018, 279, 1206-1223.	0.6	3
15	<p>Two new species of Manahunca, redescription of its type species, current conservation status of the genus and a survey of male glands in Stenostygninae (Opiliones:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf		
16	Convergent evolution of sexually dimorphic glands in an amphi-Pacific harvestman family. Invertebrate Systematics, 2020, 34, 871.	0.5	2
17	Evolution of a sensory cluster on the legs of Opiliones (Arachnida) informs multi-level phylogenetic relationships. Zoological Journal of the Linnean Society, 2019, 187, 143-165.	1.0	1