

# Julian F Quintero-Galvis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2077498/publications.pdf>

Version: 2024-02-01

18  
papers

281  
citations

933447

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h-index

940533

16  
g-index

19  
all docs

19  
docs citations

19  
times ranked

351  
citing authors

#	ARTICLE	IF	CITATIONS
1	Apicomplexans in small mammals from Chile, with the first report of the Babesia microti group in South American rodents. Parasitology Research, 2022, 121, 1009-1020.	1.6	6
2	Genomic diversity and demographic history of the Dromiciops genus (Marsupialia: Microbiotheriidae). Molecular Phylogenetics and Evolution, 2022, 168, 107405.	2.7	8
3	The ecology and evolution of the monito del monte, a relict species from the southern South America temperate forests. Ecology and Evolution, 2022, 12, e8645.	1.9	15
4	Natural history of the relict marsupial Monito del Monte at the most extreme altitudinal and latitudinal location. Ecosphere, 2021, 12, e03577.	2.2	11
5	Heterothermy as the Norm, Homeothermy as the Exception: Variable Torpor Patterns in the South American Marsupial Monito del Monte (Dromiciops gliroides). Frontiers in Physiology, 2021, 12, 682394.	2.8	21
6	The biogeography of Dromiciops in southern South America: Middle Miocene transgressions, speciation and associations with Nothofagus. Molecular Phylogenetics and Evolution, 2021, 163, 107234.	2.7	16
7	Temporal variation in the genetic diversity of a marine invertebrate with long larval phase, the muricid gastropod Concholepas concholepas. Journal of Experimental Marine Biology and Ecology, 2020, 530-531, 151432.	1.5	6
8	Performance, genomic rearrangements, and signatures of adaptive evolution: Lessons from fermentative yeasts. Ecology and Evolution, 2020, 10, 5240-5250.	1.9	5
9	Strategies of biochemical adaptation for hibernation in a South American marsupial Dromiciops gliroides: 1. Mitogen-activated protein kinases and the cell stress response. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2018, 224, 12-18.	1.6	12
10	Strategies of biochemical adaptation for hibernation in a South American marsupial, Dromiciops gliroides: 4. Regulation of pyruvate dehydrogenase complex and metabolic fuel selection. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2018, 224, 32-37.	1.6	11
11	Strategies of biochemical adaptation for hibernation in a South American marsupial, Dromiciops gliroides: 2. Control of the Akt pathway and protein translation machinery. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2018, 224, 19-25.	1.6	14
12	Strategies of biochemical adaptation for hibernation in a South American marsupial, Dromiciops gliroides: 3. Activation of pro-survival response pathways. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2018, 224, 26-31.	1.6	7
13	A functional transcriptomic analysis in the relict marsupial <i>Dromiciops gliroides</i> reveals adaptive regulation of protective functions during hibernation. Molecular Ecology, 2018, 27, 4489-4500.	3.9	24
14	Exploring the evolution of multicellularity in <i>Saccharomyces cerevisiae</i> under bacteria environment: An experimental phylogenetics approach. Ecology and Evolution, 2018, 8, 4619-4630.	1.9	8
15	Mitogenomics of electric rays: evolutionary considerations within Torpediniformes (Batoidea); Tj ETQq1 1 0.784314 ggBT /Overlock 101	2.3	10
16	Mitogenomics of southern hemisphere blue mussels (Bivalvia: Pteriomorpha): Insights into the evolutionary characteristics of the Mytilus edulis complex. Scientific Reports, 2016, 6, 26853.	3.3	50
17	The hibernating South American marsupial, Dromiciops gliroides, displays torpor-sensitive microRNA expression patterns. Scientific Reports, 2016, 6, 24627.	3.3	41
18	A phylogenetic analysis of macroevolutionary patterns in fermentative yeasts. Ecology and Evolution, 2016, 6, 3851-3861.	1.9	16