

Ricardo Mallarino

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6688514/publications.pdf>

Version: 2024-02-01

19
papers

1,160
citations

623734

14
h-index

794594

19
g-index

21
all docs

21
docs citations

21
times ranked

1927
citing authors

#	ARTICLE	IF	CITATIONS
1	The Developmental Role of Agouti in Color Pattern Evolution. <i>Science</i> , 2011, 331, 1062-1065.	12.6	195
2	Two developmental modules establish 3D beak-shape variation in Darwin's finches. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 4057-4062.	7.1	167
3	Linking a mutation to survival in wild mice. <i>Science</i> , 2019, 363, 499-504.	12.6	126
4	Developmental mechanisms of stripe patterns in rodents. <i>Nature</i> , 2016, 539, 518-523.	27.8	101
5	Closely related bird species demonstrate flexibility between beak morphology and underlying developmental programs. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 16222-16227.	7.1	83
6	Coloration in Mammals. <i>Trends in Ecology and Evolution</i> , 2020, 35, 357-366.	8.7	75
7	The genetic basis of a social polymorphism in halictid bees. <i>Nature Communications</i> , 2018, 9, 4338.	12.8	66
8	THE PHYLOGENETIC PATTERN OF SPECIATION AND WING PATTERN CHANGE IN NEOTROPICALITHOMIABUTTERFLIES (LEPIDOPTERA: NYMPHALIDAE). <i>Evolution; International Journal of Organic Evolution</i> , 2006, 60, 1454-1466.	2.3	64
9	Strikingly variable divergence times inferred across an Amazonian butterfly "suture zone". <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2005, 272, 2525-2533.	2.6	63
10	Molecular systematics of the butterfly genus <i>Ithomia</i> (Lepidoptera: Ithomiinae): a composite phylogenetic hypothesis based on seven genes. <i>Molecular Phylogenetics and Evolution</i> , 2005, 34, 625-644.	2.7	54
11	North Andean origin and diversification of the largest ithomiine butterfly genus. <i>Scientific Reports</i> , 2017, 7, 45966.	3.3	48
12	Paths Less Traveled: Evo-Devo Approaches to Investigating Animal Morphological Evolution. <i>Annual Review of Cell and Developmental Biology</i> , 2012, 28, 743-763.	9.4	37
13	The role of isoforms in the evolution of cryptic coloration in <i>Peromyscus</i> mice. <i>Molecular Ecology</i> , 2017, 26, 245-258.	3.9	37
14	African striped mice. <i>Current Biology</i> , 2018, 28, R299-R301.	3.9	16
15	An enhancer of <i>Agouti</i> contributes to parallel evolution of cryptically colored beach mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	9
16	Periodic patterns in Rodentia: Development and evolution. <i>Experimental Dermatology</i> , 2019, 28, 509-513.	2.9	7
17	The GRN concept as a guide for evolutionary developmental biology. <i>Journal of Experimental Zoology Part B: Molecular and Developmental Evolution</i> , 2023, 340, 92-104.	1.3	4
18	Developmental genetics in emerging rodent models: case studies and perspectives. <i>Current Opinion in Genetics and Development</i> , 2016, 39, 182-186.	3.3	2

#	ARTICLE	IF	CITATIONS
19	Setting the bar. ELife, 2018, 7, .	6.0	1