

Mathilde Paris

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/558372/publications.pdf>

Version: 2024-02-01

16
papers

1,092
citations

687363

13
h-index

940533

16
g-index

20
all docs

20
docs citations

20
times ranked

1689
citing authors

#	ARTICLE	IF	CITATIONS
1	Gene Loss and Evolutionary Rates Following Whole-Genome Duplication in Teleost Fishes. <i>Molecular Biology and Evolution</i> , 2006, 23, 1808-1816.	8.9	352
2	Amphioxus Postembryonic Development Reveals the Homology of Chordate Metamorphosis. <i>Current Biology</i> , 2008, 18, 825-830.	3.9	132
3	Extensive Divergence of Transcription Factor Binding in <i>Drosophila</i> Embryos with Highly Conserved Gene Expression. <i>PLoS Genetics</i> , 2013, 9, e1003748.	3.5	93
4	Combined analysis of fourteen nuclear genes refines the Ursidae phylogeny. <i>Molecular Phylogenetics and Evolution</i> , 2008, 47, 73-83.	2.7	91
5	The amphioxus genome enlightens the evolution of the thyroid hormone signaling pathway. <i>Development Genes and Evolution</i> , 2008, 218, 667-680.	0.9	59
6	A Whole-Genome Scan for Association with Invasion Success in the Fruit Fly <i>Drosophila suzukii</i> Using Contrasts of Allele Frequencies Corrected for Population Structure. <i>Molecular Biology and Evolution</i> , 2020, 37, 2369-2385.	8.9	57
7	The evolution of the ligand/receptor couple: A long road from comparative endocrinology to comparative genomics. <i>Molecular and Cellular Endocrinology</i> , 2008, 293, 5-16.	3.2	43
8	Nuclear hormone receptor signaling in amphioxus. <i>Development Genes and Evolution</i> , 2008, 218, 651-665.	0.9	42
9	Near-chromosome level genome assembly of the fruit pest <i>Drosophila suzukii</i> using long-read sequencing. <i>Scientific Reports</i> , 2020, 10, 11227.	3.3	42
10	A hybrid CMV-H1 construct improves efficiency of PEI-delivered shRNA in the mouse brain. <i>Nucleic Acids Research</i> , 2007, 35, e65-e65.	14.5	39
11	Active Metabolism of Thyroid Hormone During Metamorphosis of Amphioxus. <i>Integrative and Comparative Biology</i> , 2010, 50, 63-74.	2.0	39
12	Structural and Functional Insights into the Ligand-binding Domain of a Nonduplicated Retinoid X Nuclear Receptor from the Invertebrate Chordate Amphioxus. <i>Journal of Biological Chemistry</i> , 2009, 284, 1938-1948.	3.4	26
13	Sex Bias and Maternal Contribution to Gene Expression Divergence in <i>Drosophila</i> Blastoderm Embryos. <i>PLoS Genetics</i> , 2015, 11, e1005592.	3.5	26
14	Distinct gene expression dynamics in developing and regenerating crustacean limbs. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	19
15	The club-shaped gland of amphioxus: export of secretion to the pharynx in pre-metamorphic larvae and apoptosis during metamorphosis. <i>Acta Zoologica</i> , 2009, 90, 372-379.	0.8	13
16	Phylogenetic analysis of Amphioxus genes of the proprotein convertase family, including aPC6C, a marker of epithelial fusions during embryology. <i>International Journal of Biological Sciences</i> , 2006, 2, 125-132.	6.4	6