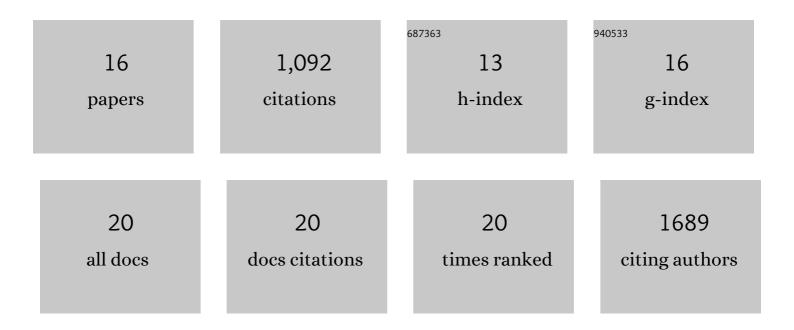
## **Mathilde Paris**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/558372/publications.pdf Version: 2024-02-01



MATHILDE DADIS

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