

# Magali Naville

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5660307/publications.pdf>

Version: 2024-02-01

20  
papers

1,287  
citations

567281

15  
h-index

752698

20  
g-index

20  
all docs

20  
docs citations

20  
times ranked

2359  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative Analysis of Transposable Elements Highlights Mobilome Diversity and Evolution in Vertebrates. <i>Genome Biology and Evolution</i> , 2015, 7, 567-580.	2.5	302
2	ARNold: A web tool for the prediction of Rho-independent transcription terminators. <i>RNA Biology</i> , 2011, 8, 11-13.	3.1	263
3	Evolutionary impact of transposable elements on genomic diversity and lineage-specific innovation in vertebrates. <i>Chromosome Research</i> , 2015, 23, 505-531.	2.2	92
4	ANISEED 2017: extending the integrated ascidian database to the exploration and evolutionary comparison of genome-scale datasets. <i>Nucleic Acids Research</i> , 2018, 46, D718-D725.	14.5	90
5	Single-pass classification of all noncoding sequences in a bacterial genome using phylogenetic profiles. <i>Genome Research</i> , 2009, 19, 1084-1092.	5.5	66
6	Transposable element-derived sequences in vertebrate development. <i>Mobile DNA</i> , 2021, 12, 1.	3.6	62
7	Guidelines for the nomenclature of genetic elements in tunicate genomes. <i>Genesis</i> , 2015, 53, 1-14.	1.6	59
8	Mutations in ACTRT1 and its enhancer RNA elements lead to aberrant activation of Hedgehog signaling in inherited and sporadic basal cell carcinomas. <i>Nature Medicine</i> , 2017, 23, 1226-1233.	30.7	59
9	Mutation in a primate-conserved retrotransposon reveals a noncoding RNA as a mediator of infantile encephalopathy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 4980-4985.	7.1	58
10	Expansion by whole genome duplication and evolution of the sox gene family in teleost fish. <i>PLoS ONE</i> , 2017, 12, e0180936.	2.5	51
11	Contrasting Gene Decay in Subterranean Vertebrates: Insights from Cavefishes and Fossorial Mammals. <i>Molecular Biology and Evolution</i> , 2021, 38, 589-605.	8.9	43
12	Transcription attenuation in bacteria: theme and variations. <i>Briefings in Functional Genomics &amp; Proteomics</i> , 2009, 8, 482-492.	3.8	37
13	Long-range evolutionary constraints reveal cis-regulatory interactions on the human X chromosome. <i>Nature Communications</i> , 2015, 6, 6904.	12.8	31
14	ANISEED 2019: 4D exploration of genetic data for an extended range of tunicates. <i>Nucleic Acids Research</i> , 2020, 48, D668-D675.	14.5	30
15	Endogenous Retroviruses in Fish Genomes: From Relics of Past Infections to Evolutionary Innovations?. <i>Frontiers in Microbiology</i> , 2016, 7, 1197.	3.5	17
16	Interspecies Insertion Polymorphism Analysis Reveals Recent Activity of Transposable Elements in Extant Coelacanths. <i>PLoS ONE</i> , 2014, 9, e114382.	2.5	12
17	The coelacanth: Can a "living fossil" have active transposable elements in its genome?. <i>Mobile Genetic Elements</i> , 2015, 5, 55-59.	1.8	8
18	Identification and functional modelling of plausibly causative cis-regulatory variants in a highly-selected cohort with X-linked intellectual disability. <i>PLoS ONE</i> , 2021, 16, e0256181.	2.5	3

#	ARTICLE	IF	CITATIONS
19	Diversity of Harbinger-like Transposons in Teleost Fish Genomes. <i>Animals</i> , 2022, 12, 1429.	2.3	3
20	Differential expression of transposable elements in the medaka melanoma model. <i>PLoS ONE</i> , 2021, 16, e0251713.	2.5	1