

# Anamaria Necsulea

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2328163/publications.pdf>

Version: 2024-02-01

11  
papers

3,011  
citations

933447

10  
h-index

1281871

11  
g-index

15  
all docs

15  
docs citations

15  
times ranked

5952  
citing authors

#	ARTICLE	IF	CITATIONS
1	The evolution of gene expression levels in mammalian organs. <i>Nature</i> , 2011, 478, 343-348.	27.8	1,080
2	The evolution of lncRNA repertoires and expression patterns in tetrapods. <i>Nature</i> , 2014, 505, 635-640.	27.8	898
3	Cellular Source and Mechanisms of High Transcriptome Complexity in the Mammalian Testis. <i>Cell Reports</i> , 2013, 3, 2179-2190.	6.4	497
4	Evolutionary dynamics of coding and non-coding transcriptomes. <i>Nature Reviews Genetics</i> , 2014, 15, 734-748.	16.8	209
5	Hotair Is Dispensible for Mouse Development. <i>PLoS Genetics</i> , 2016, 12, e1006232.	3.5	93
6	A role for HOX13 proteins in the regulatory switch between TADs at the <i>HoxD</i> locus. <i>Genes and Development</i> , 2016, 30, 1172-1186.	5.9	81
7	Transcriptional response to hepatitis C virus infection and interferon- $\alpha$ treatment in the human liver. <i>EMBO Molecular Medicine</i> , 2017, 9, 816-834.	6.9	53
8	Control of <i>Hoxd</i> gene transcription in the mammary bud by hijacking a preexisting regulatory landscape. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E7720-E7729.	7.1	32
9	Comparative Transcriptomics Analyses across Species, Organs, and Developmental Stages Reveal Functionally Constrained lncRNAs. <i>Molecular Biology and Evolution</i> , 2020, 37, 240-259.	8.9	30
10	Control of growth and gut maturation by <i>HoxD</i> genes and the associated lncRNA <i>Hagl</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E9290-E9299.	7.1	21
11	Long-range promoter-enhancer contacts are conserved during evolution and contribute to gene expression robustness. <i>Genome Research</i> , 2022, 32, 280-296.	5.5	15