

Orsolya Symmons

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/8346976/orsolya-symmons-publications-by-year.pdf>
Version: 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

21 papers	1,264 citations	13 h-index	29 g-index
29 ext. papers	1,646 ext. citations	14.1 avg, IF	4.55 L-index

#	Paper	IF	Citations
21	miR-1 coordinately regulates lysosomal v-ATPase and biogenesis to impact proteotoxicity and muscle function during aging. <i>ELife</i> , 2021 , 10,	8.9	3
20	Responsiveness to perturbations is a hallmark of transcription factors that maintain cell identity in vitro. <i>Cell Systems</i> , 2021 , 12, 885-899.e8	10.6	3
19	Cell-to-cell expression dispersion of B-cell surface proteins is linked to genetic variants in humans. <i>Communications Biology</i> , 2020 , 3, 346	6.7	2
18	A survey-based analysis of the academic job market. <i>ELife</i> , 2020 , 9,	8.9	9
17	Allele-specific RNA imaging shows that allelic imbalances can arise in tissues through transcriptional bursting. <i>PLoS Genetics</i> , 2019 , 15, e1007874	6	17
16	ClampFISH detects individual nucleic acid molecules using click chemistry-based amplification. <i>Nature Biotechnology</i> , 2018 ,	44.5	61
15	Signals from the brain and olfactory epithelium control shaping of the mammalian nasal capsule cartilage. <i>ELife</i> , 2018 , 7,	8.9	16
14	Whats Luck Got to Do with It: Single Cells, Multiple Fates, and Biological Nondeterminism. <i>Molecular Cell</i> , 2016 , 62, 788-802	17.6	123
13	The Shh Topological Domain Facilitates the Action of Remote Enhancers by Reducing the Effects of Genomic Distances. <i>Developmental Cell</i> , 2016 , 39, 529-543	10.2	134
12	Cis-regulatory architecture of a brain signaling center predates the origin of chordates. <i>Nature Genetics</i> , 2016 , 48, 575-80	36.3	40
11	Functional and topological characteristics of mammalian regulatory domains. <i>Genome Research</i> , 2014 , 24, 390-400	9.7	279
10	TRACER: a resource to study the regulatory architecture of the mouse genome. <i>BMC Genomics</i> , 2013 , 14, 215	4.5	13
9	Phenotypic impact of genomic structural variation: insights from and for human disease. <i>Nature Reviews Genetics</i> , 2013 , 14, 125-38	30.1	340
8	From remote enhancers to gene regulation: charting the genomes regulatory landscapes. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2013 , 368, 20120358	5.8	26
7	Large-scale analysis of the regulatory architecture of the mouse genome with a transposon-associated sensor. <i>Nature Genetics</i> , 2011 , 43, 379-86	36.3	121
6	Predictable difficulty or difficulty to predict. <i>Protein Science</i> , 2011 , 20, 1-3; author reply 4-5	6.3	1
5	Clustering of disease-causing mutations on the domain-domain interfaces of ABCC6. <i>Biochemical and Biophysical Research Communications</i> , 2009 , 379, 706-9	3.4	34

4	How segmental duplications shape our genome: recent evolution of ABCC6 and PKD1 Mendelian disease genes. <i>Molecular Biology and Evolution</i> , 2008 , 25, 2601-13	8.3	31
3	Exponential fluorescent amplification of individual RNAs using clampFISH probes		6
2	Crowdfunded whole-genome sequencing of the celebrity cat Lil BUB identifies causal mutations for her osteopetrosis and polydactyly		1
1	Insights from a survey-based analysis of the academic job market		2