

Timothy M Johanson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9386344/publications.pdf>

Version: 2024-02-01

21
papers

501
citations

759233

12
h-index

794594

19
g-index

25
all docs

25
docs citations

25
times ranked

847
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcription-factor-mediated supervision of global genome architecture maintains B cell identity. <i>Nature Immunology</i> , 2018, 19, 1257-1264.	14.5	83
2	MicroRNA-independent roles of the RNase III enzymes Drosha and Dicer. <i>Open Biology</i> , 2013, 3, 130144.	3.6	70
3	Targeting histone acetylation dynamics and oncogenic transcription by catalytic P300/CBP inhibition. <i>Molecular Cell</i> , 2021, 81, 2183-2200.e13.	9.7	59
4	Wnt is necessary for mesenchymal to epithelial transition in colorectal cancer cells. <i>Developmental Dynamics</i> , 2018, 247, 521-530.	1.8	36
5	The role of microRNAs in lymphopoiesis. <i>International Journal of Hematology</i> , 2014, 100, 246-253.	1.6	32
6	Drosha controls dendritic cell development by cleaving messenger RNAs encoding inhibitors of myelopoiesis. <i>Nature Immunology</i> , 2015, 16, 1134-1141.	14.5	32
7	An Erg-driven transcriptional program controls B cell lymphopoiesis. <i>Nature Communications</i> , 2020, 11, 3013.	12.8	29
8	Multi-level remodelling of chromatin underlying activation of human T cells. <i>Scientific Reports</i> , 2021, 11, 528.	3.3	26
9	Genome organization in immune cells: unique challenges. <i>Nature Reviews Immunology</i> , 2019, 19, 448-456.	22.7	23
10	Extreme disruption of heterochromatin is required for accelerated hematopoietic aging. <i>Blood</i> , 2020, 135, 2049-2058.	1.4	22
11	Genome-wide analysis reveals no evidence of trans chromosomal regulation of mammalian immune development. <i>PLoS Genetics</i> , 2018, 14, e1007431.	3.5	19
12	Pre-mitotic genome re-organisation bookends the B cell differentiation process. <i>Nature Communications</i> , 2021, 12, 1344.	12.8	18
13	<i>Drosophila</i> Rbp6 Is an Orthologue of Vertebrate Msi-1 and Msi-2, but Does Not Function Redundantly with dMsi to Regulate Germline Stem Cell Behaviour. <i>PLoS ONE</i> , 2012, 7, e49810.	2.5	11
14	A microRNA expression atlas of mouse dendritic cell development. <i>Immunology and Cell Biology</i> , 2015, 93, 480-485.	2.3	9
15	Identification and characterization of the long noncoding RNA Dreg1 as a novel regulator of Gata3. <i>Immunology and Cell Biology</i> , 2021, 99, 323-332.	2.3	9
16	A comparison of alternative mRNA splicing in the CD4 and CD8 T cell lineages. <i>Molecular Immunology</i> , 2021, 133, 53-62.	2.2	9
17	Chromosomes distribute randomly to, but not within, human neutrophil nuclear lobes. <i>iScience</i> , 2021, 24, 102161.	4.1	8
18	Three-dimensional genome rewiring during the development of antibody-secreting cells. <i>Biochemical Society Transactions</i> , 2020, 48, 1109-1119.	3.4	1

#	ARTICLE	IF	CITATIONS
19	Parsing the transcription factors governing T cell immunity. <i>Nature Immunology</i> , 2022, 23, 3-4.	14.5	1
20	Kinks in the chain: examining <scp>recombination–activating gene</scp> scanning during V(D)J recombination. <i>Immunology and Cell Biology</i> , 2019, 97, 859-861.	2.3	0
21	Multi-Level Chromosome Remodeling Underlying Activation of Human T Cells. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0