Timothy M Johanson

List of Publications by Year
in descending order

21	501	759233 12	794594 19
papers	citations	h-index	g-index

25	25	25	847
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Parsing the transcription factors governing T cell immunity. Nature Immunology, 2022, 23, 3-4.	14.5	1
2	Identification and characterization of the long noncoding RNA Dreg1 as a novel regulator of Gata3. Immunology and Cell Biology, 2021, 99, 323-332.	2.3	9
3	Multi-level remodelling of chromatin underlying activation of human T cells. Scientific Reports, 2021, 11, 528.	3.3	26
4	Pre-mitotic genome re-organisation bookends the B cell differentiation process. Nature Communications, 2021, 12, 1344.	12.8	18
5	Chromosomes distribute randomly to, but not within, human neutrophil nuclear lobes. IScience, 2021, 24, 102161.	4.1	8
6	A comparison of alternative mRNA splicing in the CD4 and CD8 T cell lineages. Molecular Immunology, 2021, 133, 53-62.	2.2	9
7	Targeting histone acetylation dynamics and oncogenic transcription by catalytic P300/CBP inhibition. Molecular Cell, 2021, 81, 2183-2200.e13.	9.7	59
8	Extreme disruption of heterochromatin is required for accelerated hematopoietic aging. Blood, 2020, 135, 2049-2058.	1.4	22
9	An Erg-driven transcriptional program controls B cell lymphopoiesis. Nature Communications, 2020, 11, 3013.	12.8	29
10	Three-dimensional genome rewiring during the development of antibody-secreting cells. Biochemical Society Transactions, 2020, 48, 1109-1119.	3.4	1
11	Kinks in the chain: examining <scp>recombinationâ€activating gene</scp> scanning during V(D)J recombination. Immunology and Cell Biology, 2019, 97, 859-861.	2.3	0
12	Genome organization in immune cells: unique challenges. Nature Reviews Immunology, 2019, 19, 448-456.	22.7	23
13	Wnt is necessary for mesenchymal to epithelial transition in colorectal cancer cells. Developmental Dynamics, 2018, 247, 521-530.	1.8	36
14	Transcription-factor-mediated supervision of global genome architecture maintains B cell identity. Nature Immunology, 2018, 19, 1257-1264.	14.5	83
15	Genome-wide analysis reveals no evidence of trans chromosomal regulation of mammalian immune development. PLoS Genetics, 2018, 14, e1007431.	3.5	19
16	Drosha controls dendritic cell development by cleaving messenger RNAs encoding inhibitors of myelopoiesis. Nature Immunology, 2015, 16, 1134-1141.	14.5	32
17	A microRNA expression atlas of mouse dendritic cell development. Immunology and Cell Biology, 2015, 93, 480-485.	2.3	9
18	The role of microRNAs in lymphopoiesis. International Journal of Hematology, 2014, 100, 246-253.	1.6	32

#	Article	IF	Citations
19	MicroRNA-independent roles of the RNase III enzymes Drosha and Dicer. Open Biology, 2013, 3, 130144.	3.6	70
20	Drosophila Rbp6 Is an Orthologue of Vertebrate Msi-1 and Msi-2, but Does Not Function Redundantly with dMsi to Regulate Germline Stem Cell Behaviour. PLoS ONE, 2012, 7, e49810.	2.5	11
21	Multi-Level Chromosome Remodeling Underlying Activation of Human T Cells. SSRN Electronic Journal, 0, , .	0.4	0