Steven Z Josefowicz

List of Publications by Year
in descending order

22 papers	9,276 citations	471509 17 h-index	713466 21 g-index
23 all docs	23 docs citations	23 times ranked	15012 citing authors

#	Article	IF	Citations
1	Regulatory T Cells: Mechanisms of Differentiation and Function. Annual Review of Immunology, 2012, 30, 531-564.	21.8	2,329
2	A comparative encyclopedia of DNA elements in the mouse genome. Nature, 2014, 515, 355-364.	27.8	1,444
3	Role of conserved non-coding DNA elements in the Foxp3 gene in regulatory T-cell fate. Nature, 2010, 463, 808-812.	27.8	1,009
4	Genome-wide analysis of Foxp3 target genes in developing and mature regulatory T cells. Nature, 2007, 445, 936-940.	27.8	765
5	Extrathymically generated regulatory T cells control mucosal TH2 inflammation. Nature, 2012, 482, 395-399.	27.8	733
6	Stability of the Regulatory T Cell Lineage in Vivo. Science, 2010, 329, 1667-1671.	12.6	611
7	Extrathymic Generation of Regulatory T Cells in Placental Mammals Mitigates Maternal-Fetal Conflict. Cell, 2012, 150, 29-38.	28.9	534
8	Control of Regulatory T Cell Lineage Commitment and Maintenance. Immunity, 2009, 30, 616-625.	14.3	500
9	Foxp3 Exploits a Pre-Existent Enhancer Landscape for Regulatory T Cell Lineage Specification. Cell, 2012, 151, 153-166.	28.9	411
10	Mouse regulatory DNA landscapes reveal global principles of cis-regulatory evolution. Science, 2014, 346, 1007-1012.	12.6	244
11	Cutting Edge: TCR Stimulation Is Sufficient for Induction of Foxp3 Expression in the Absence of DNA Methyltransferase 1. Journal of Immunology, 2009, 182, 6648-6652.	0.8	141
12	An Interactive Database for the Assessment of Histone Antibody Specificity. Molecular Cell, 2015, 59, 502-511.	9.7	139
13	Greater Than the Sum of Parts: Complexity of the Dynamic Epigenome. Molecular Cell, 2016, 62, 681-694.	9.7	124
14	Histone H3.3 phosphorylation amplifies stimulation-induced transcription. Nature, 2020, 583, 852-857.	27.8	88
15	HDAC inhibition results in widespread alteration of the histone acetylation landscape and BRD4 targeting to gene bodies. Cell Reports, 2021, 34, 108638.	6.4	60
16	Chromatin Kinases Act on Transcription Factors and Histone Tails in Regulation of Inducible Transcription. Molecular Cell, 2016, 64, 347-361.	9.7	58
17	Regulators of chromatin state and transcription in <scp>CD</scp>4 <scp>T</scp>â€cell polarization. Immunology, 2013, 139, 299-308.	4.4	27
18	Angiopoietin 2 Is Associated with Vascular Necroptosis Induction in Coronavirus Disease 2019 Acute Respiratory Distress Syndrome. American Journal of Pathology, 2022, 192, 1001-1015.	3.8	19

#	Article	IF	Citations
19	Histone variant H3.3 maintains adult haematopoietic stem cell homeostasis by enforcing chromatin adaptability. Nature Cell Biology, 2022, 24, 99-111.	10.3	17
20	Epigenetic and transcriptional control of interferon-Î². Journal of Experimental Medicine, 2021, 218, .	8.5	11
21	Signalingâ€toâ€chromatin pathways in the immune system. Immunological Reviews, 2021, 300, 37-53.	6.0	10
22	Gene regulatory networks STARR-ing B cells. Nature Immunology, 2020, 21, 110-112.	14.5	0