

Jeremy M Boss

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3559973/publications.pdf>

Version: 2024-02-01

25
papers

1,054
citations

567144

15
h-index

610775

24
g-index

28
all docs

28
docs citations

28
times ranked

2062
citing authors

#	ARTICLE	IF	CITATIONS
1	Obesity-induced galectin-9 is a therapeutic target in B-cell acute lymphoblastic leukemia. <i>Nature Communications</i> , 2022, 13, 1157.	5.8	12
2	H3K27me3 Demethylase UTX Restrains Plasma Cell Formation. <i>Journal of Immunology</i> , 2022, 208, 1873-1885.	0.4	3
3	Somatic Diversification of Rearranged Antibody Gene Segments by Intra- and Interchromosomal Templated Mutagenesis. <i>Journal of Immunology</i> , 2022, , ji2100434.	0.4	0
4	Conserved Epigenetic Programming and Enhanced Heme Metabolism Drive Memory B Cell Reactivation. <i>Journal of Immunology</i> , 2021, 206, 1493-1504.	0.4	15
5	The Murine MHC Class II Super Enhancer <i><i>IA/IE-SE</i></i> Contains a Functionally Redundant CTCF-Binding Component and a Novel Element Critical for Maximal Expression. <i>Journal of Immunology</i> , 2021, 206, 2221-2232.	0.4	3
6	Epigenetic gene regulation in plasma cells. <i>Immunological Reviews</i> , 2021, 303, 8-22.	2.8	10
7	An IRF4-“MYC”-mTORC1 Integrated Pathway Controls Cell Growth and the Proliferative Capacity of Activated B Cells during B Cell Differentiation In Vivo. <i>Journal of Immunology</i> , 2021, 207, 1798-1811.	0.4	16
8	Inhibition of H3K27me3 Demethylases Promotes Plasmablast Formation. <i>ImmunoHorizons</i> , 2021, 5, 918-930.	0.8	2
9	PD-1 Expression during Acute Infection Is Repressed through an LSD1-“Blimp-1 Axis. <i>Journal of Immunology</i> , 2020, 204, 449-458.	0.4	24
10	A super enhancer controls expression and chromatin architecture within the MHC class II locus. <i>Journal of Experimental Medicine</i> , 2020, 217, .	4.2	17
11	Antibody-secreting cell destiny emerges during the initial stages of B-cell activation. <i>Nature Communications</i> , 2020, 11, 3989.	5.8	41
12	Environmental cues regulate epigenetic reprogramming of airway-resident memory CD8+ T cells. <i>Nature Immunology</i> , 2020, 21, 309-320.	7.0	72
13	Selective DNA Demethylation Accompanies T Cell Homeostatic Proliferation and Gene Regulation in Lupus-Prone <i>lpr</i> Mice. <i>ImmunoHorizons</i> , 2020, 4, 679-687.	0.8	3
14	Epigenetic programming underpins B cell dysfunction in human SLE. <i>Nature Immunology</i> , 2019, 20, 1071-1082.	7.0	142
15	LSD1 Cooperates with Noncanonical NF- κ B Signaling to Regulate Marginal Zone B Cell Development. <i>Journal of Immunology</i> , 2019, 203, 1867-1881.	0.4	12
16	IgM, IgG, and IgA Influenza-Specific Plasma Cells Express Divergent Transcriptomes. <i>Journal of Immunology</i> , 2019, 203, 2121-2129.	0.4	22
17	EZH2 Represses the B Cell Transcriptional Program and Regulates Antibody-Secreting Cell Metabolism and Antibody Production. <i>Journal of Immunology</i> , 2018, 200, 1039-1052.	0.4	99
18	The Histone Demethylase LSD1 Regulates B Cell Proliferation and Plasmablast Differentiation. <i>Journal of Immunology</i> , 2018, 201, 2799-2811.	0.4	43

#	ARTICLE	IF	CITATIONS
19	Cutting Edge: Chromatin Accessibility Programs CD8 T Cell Memory. <i>Journal of Immunology</i> , 2017, 198, 2238-2243.	0.4	68
20	ChIP-seq analysis of genomic binding regions of five major transcription factors in mouse epiblast stem cells that highlights a central role for ZIC2. <i>Development (Cambridge)</i> , 2017, 144, 1948-1958.	1.2	31
21	Conserved Region C Functions To Regulate PD-1 Expression and Subsequent CD8 T Cell Memory. <i>Journal of Immunology</i> , 2017, 198, 205-217.	0.4	24
22	ZBTB32 Restricts the Duration of Memory B Cell Recall Responses. <i>Journal of Immunology</i> , 2016, 197, 1159-1168.	0.4	50
23	Genetic and Epigenetic Regulation of PD-1 Expression. <i>Journal of Immunology</i> , 2016, 196, 2431-2437.	0.4	181
24	Genome-wide CIITA-binding profile identifies sequence preferences that dictate function versus recruitment. <i>Nucleic Acids Research</i> , 2015, 43, 3128-3142.	6.5	28
25	NF- κ B Regulates PD-1 Expression in Macrophages. <i>Journal of Immunology</i> , 2015, 194, 4545-4554.	0.4	134