

Alexander Tarakhovsky

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

3,376
citations

759233

12
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

6338
citing authors

#	ARTICLE	IF	CITATIONS
1	Suppression of inflammation by a synthetic histone mimic. <i>Nature</i> , 2010, 468, 1119-1123.	27.8	1,377
2	Ezh2 controls B cell development through histone H3 methylation and Igh rearrangement. <i>Nature Immunology</i> , 2003, 4, 124-131.	14.5	548
3	Polycomb Group Protein Ezh2 Controls Actin Polymerization and Cell Signaling. <i>Cell</i> , 2005, 121, 425-436.	28.9	345
4	Suppression of the antiviral response by an influenza histone mimic. <i>Nature</i> , 2012, 483, 428-433.	27.8	269
5	Protein Kinase C \hat{I}^2 Controls Nuclear Factor \hat{I}^B Activation in B Cells Through Selective Regulation of the \hat{I}^B Kinase \hat{I}^{\pm} . <i>Journal of Experimental Medicine</i> , 2002, 195, 1647-1652.	8.5	231
6	Methylation of a Histone Mimic within the Histone Methyltransferase G9a Regulates Protein Complex Assembly. <i>Molecular Cell</i> , 2007, 27, 596-608.	9.7	212
7	Polycomb repressive complex 2 (PRC2) silences genes responsible for neurodegeneration. <i>Nature Neuroscience</i> , 2016, 19, 1321-1330.	14.8	178
8	Survival signaling in resting B cells. <i>Current Opinion in Immunology</i> , 2004, 16, 251-255.	5.5	52
9	Coupling of T cell receptor specificity to natural killer T cell development by bivalent histone H3 methylation. <i>Journal of Experimental Medicine</i> , 2015, 212, 297-306.	8.5	43
10	Signaling function of PRC2 is essential for TCR-driven T cell responses. <i>Journal of Experimental Medicine</i> , 2018, 215, 1101-1113.	8.5	40
11	Drawing on disorder: How viruses use histone mimicry to their advantage. <i>Journal of Experimental Medicine</i> , 2018, 215, 1777-1787.	8.5	37
12	Lysine methylation and \hat{a} € signaling memory \hat{a} ™. <i>Current Opinion in Immunology</i> , 2006, 18, 152-157.	5.5	26
13	The "Histone Mimicry" by Pathogens. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , 2013, 78, 81-90.	1.1	14