Alexander Tarakhovsky

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Signaling function of PRC2 is essential for TCR-driven T cell responses. Journal of Experimental Medicine, 2018, 215, 1101-1113.	8.5	40
2	Drawing on disorder: How viruses use histone mimicry to their advantage. Journal of Experimental Medicine, 2018, 215, 1777-1787.	8.5	37
3	Polycomb repressive complex 2 (PRC2) silences genes responsible for neurodegeneration. Nature Neuroscience, 2016, 19, 1321-1330.	14.8	178
4	Coupling of T cell receptor specificity to natural killer T cell development by bivalent histone H3 methylation. Journal of Experimental Medicine, 2015, 212, 297-306.	8.5	43
5	The "Histone Mimicry" by Pathogens. Cold Spring Harbor Symposia on Quantitative Biology, 2013, 78, 81-90.	1.1	14
6	Suppression of the antiviral response by an influenza histone mimic. Nature, 2012, 483, 428-433.	27.8	269
7	Suppression of inflammation by a synthetic histone mimic. Nature, 2010, 468, 1119-1123.	27.8	1,377
8	Methylation of a Histone Mimic within the Histone Methyltransferase G9a Regulates Protein Complex Assembly. Molecular Cell, 2007, 27, 596-608.	9.7	212
9	Lysine methylation and â€~signaling memory'. Current Opinion in Immunology, 2006, 18, 152-157.	5.5	26
10	Polycomb Group Protein Ezh2 Controls Actin Polymerization and Cell Signaling. Cell, 2005, 121, 425-436.	28.9	345
11	Survival signaling in resting B cells. Current Opinion in Immunology, 2004, 16, 251-255.	5.5	52
12	Ezh2 controls B cell development through histone H3 methylation and Igh rearrangement. Nature Immunology, 2003, 4, 124-131.	14.5	548
13	Protein Kinase C β Controls Nuclear Factor κB Activation in B Cells Through Selective Regulation of the IκB Kinase α. Journal of Experimental Medicine, 2002, 195, 1647-1652.	8.5	231