

Herbert G Kasler

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5583186/publications.pdf>

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10
papers

1,372
citations

933447

10
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

2053
citing authors

#	ARTICLE	IF	CITATIONS
1	Class II histone deacetylases: versatile regulators. <i>Trends in Genetics</i> , 2003, 19, 286-293.	6.7	604
2	HDAC7, a Thymus-Specific Class II Histone Deacetylase, Regulates Nur77 Transcription and TCR-Mediated Apoptosis. <i>Immunity</i> , 2003, 18, 687-698.	14.3	200
3	SIRT1 deacetylates ROR γ t and enhances Th17 cell generation. <i>Journal of Experimental Medicine</i> , 2015, 212, 607-617.	8.5	126
4	Protein Kinase D1 Phosphorylates HDAC7 and Induces Its Nuclear Export after T-cell Receptor Activation. <i>Journal of Biological Chemistry</i> , 2005, 280, 13762-13770.	3.4	125
5	Metabolic reprogramming of human CD8+ memory T cells through loss of SIRT1. <i>Journal of Experimental Medicine</i> , 2018, 215, 51-62.	8.5	91
6	Histone Deacetylase 7 Regulates Cell Survival and TCR Signaling in CD4/CD8 Double-Positive Thymocytes. <i>Journal of Immunology</i> , 2011, 186, 4782-4793.	0.8	74
7	Histone Deacetylase 7 Functions as a Key Regulator of Genes Involved in both Positive and Negative Selection of Thymocytes. <i>Molecular and Cellular Biology</i> , 2007, 27, 5184-5200.	2.3	58
8	Nuclear export of histone deacetylase 7 during thymic selection is required for immune self-tolerance. <i>EMBO Journal</i> , 2012, 31, 4453-4465.	7.8	36
9	Tonic LAT-HDAC7 Signals Sustain Nur77 and Irf4 Expression to Tune Naive CD4 ⁺ T Cells. <i>Cell Reports</i> , 2017, 19, 1558-1571.	6.4	34
10	Histone Deacetylase 7 mediates tissue-specific autoimmunity via control of innate effector function in invariant Natural Killer T Cells. <i>ELife</i> , 2018, 7, .	6.0	24