

Emily B Heikamp

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

3,016
citations

758635

12
h-index

1199166

12
g-index

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all docs

13
docs citations

13
times ranked

5745
citing authors

#	ARTICLE	IF	CITATIONS
1	The kinase mTOR regulates the differentiation of helper T cells through the selective activation of signaling by mTORC1 and mTORC2. <i>Nature Immunology</i> , 2011, 12, 295-303.	7.0	970
2	Regulation of Immune Responses by mTOR. <i>Annual Review of Immunology</i> , 2012, 30, 39-68.	9.5	689
3	Bone marrow-derived endothelial progenitor cells are a major determinant of nascent tumor neovascularization. <i>Genes and Development</i> , 2007, 21, 1546-1558.	2.7	360
4	New mechanism for Notch signaling to endothelium at a distance by Delta-like 4 incorporation into exosomes. <i>Blood</i> , 2010, 116, 2385-2394.	0.6	344
5	Delta-like 4 Notch Ligand Regulates Tumor Angiogenesis, Improves Tumor Vascular Function, and Promotes Tumor Growth <i>In vivo</i> . <i>Cancer Research</i> , 2007, 67, 11244-11253.	0.4	282
6	The AGC kinase SGK1 regulates TH1 and TH2 differentiation downstream of the mTORC2 complex. <i>Nature Immunology</i> , 2014, 15, 457-464.	7.0	163
7	Large DNA Methylation Nadirs Anchor Chromatin Loops Maintaining Hematopoietic Stem Cell Identity. <i>Molecular Cell</i> , 2020, 78, 506-521.e6.	4.5	72
8	The menin-MLL1 interaction is a molecular dependency in <i>NUP98</i> -rearranged AML. <i>Blood</i> , 2022, 139, 894-906.	0.6	42
9	Next-Generation Evaluation and Treatment of Pediatric Acute Lymphoblastic Leukemia. <i>Journal of Pediatrics</i> , 2018, 203, 14-24.e2.	0.9	29
10	Multiple, conserved cryptic recombination signals in VH gene segments: detection of cleavage products only in pro-B cells. <i>Journal of Experimental Medicine</i> , 2007, 204, 3195-3208.	4.2	28
11	A Modified Model of T-Cell Differentiation Based on mTOR Activity and Metabolism. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , 2013, 78, 125-130.	2.0	20
12	Sensing the immune microenvironment to coordinate T cell metabolism, differentiation & function. <i>Seminars in Immunology</i> , 2012, 24, 414-420.	2.7	17
13	50 Years Ago in T J P. <i>Journal of Pediatrics</i> , 2020, 216, 164.	0.9	0