

Puneet Agarwal

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

738
citations

933447

10
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940533

16
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20
docs citations

20
times ranked

1395
citing authors

#	ARTICLE	IF	CITATIONS
1	Mapping Distinct Bone Marrow Niche Populations and Their Differentiation Paths. <i>Cell Reports</i> , 2019, 28, 302-311.e5.	6.4	167
2	Mesenchymal Niche-Specific Expression of Cxcl12 Controls Quiescence of Treatment-Resistant Leukemia Stem Cells. <i>Cell Stem Cell</i> , 2019, 24, 769-784.e6.	11.1	141
3	Osteoblast ablation reduces normal long-term hematopoietic stem cell self-renewal but accelerates leukemia development. <i>Blood</i> , 2015, 125, 2678-2688.	1.4	111
4	Inhibition of interleukin-1 signaling enhances elimination of tyrosine kinase inhibitor-treated CML stem cells. <i>Blood</i> , 2016, 128, 2671-2682.	1.4	89
5	Enhanced targeting of CML stem and progenitor cells by inhibition of porcupine acyltransferase in combination with TKI. <i>Blood</i> , 2017, 129, 1008-1020.	1.4	58
6	SIRT1 regulates metabolism and leukemogenic potential in CML stem cells. <i>Journal of Clinical Investigation</i> , 2019, 129, 2685-2701.	8.2	56
7	Influence of Bone Marrow Microenvironment on Leukemic Stem Cells. <i>Advances in Cancer Research</i> , 2015, 127, 227-252.	5.0	37
8	CXCR4 Signaling Has a CXCL12-Independent Essential Role in Murine MLL-AF9-Driven Acute Myeloid Leukemia. <i>Cell Reports</i> , 2020, 31, 107684.	6.4	28
9	TIFA and TIFAB: FHA-domain proteins involved in inflammation, hematopoiesis, and disease. <i>Experimental Hematology</i> , 2020, 90, 18-29.	0.4	20
10	TNF-induced alterations in stromal progenitors enhance leukemic stem cell growth via CXCR2 signaling. <i>Cell Reports</i> , 2021, 36, 109386.	6.4	15
11	Role of CXCL12-Expressing Bone Marrow Populations in Leukemic Stem Cell Regulation. <i>Blood</i> , 2016, 128, 26-26.	1.4	5
12	Role of Enhanced Autophagy in Resistance of FLT3-ITD AML Stem Cells to FLT3 TKI Treatment. <i>Blood</i> , 2018, 132, 1358-1358.	1.4	4
13	Inhibition of CML Stem Cell Renewal By the Porcupine Inhibitor WNT974. <i>Blood</i> , 2015, 126, 54-54.	1.4	3
14	SIRT1 Mediates Enhanced Mitochondrial Oxidative Phosphorylation in Chronic Myelogenous Leukemia Stem Cells. <i>Blood</i> , 2018, 132, 932-932.	1.4	2
15	TNF-Induced Bone Marrow Stromal Progenitor Alterations Enhance Leukemic Stem Cell Growth and Treatment Resistance Via Increased CXCL1-CXCR2 Signaling. <i>Blood</i> , 2018, 132, 875-875.	1.4	1
16	Role of Autophagy in Resistance of FLT3-ITD AML Stem Cells to FLT3 TKI Treatment. <i>Blood</i> , 2019, 134, 2548-2548.	1.4	1
17	Leukemia-Induced Dysregulation of Bone Marrow Skeletal Stem Cells (SSC) Subpopulations and Their Hematopoietic Supportive Function. <i>Blood</i> , 2016, 128, 935-935.	1.4	0
18	Inhibition of CML Development Following Conditional SIRT1 Deletion in Transgenic BCR-ABL Mice. <i>Blood</i> , 2016, 128, 931-931.	1.4	0

#	ARTICLE	IF	CITATIONS
19	Association of Gene Expression Patterns in Bone Marrow Cells with Likelihood of Treatment Free Remission after TKI Discontinuation. Blood, 2018, 132, 1721-1721.	1.4	0
20	CXCR4 Has a CXCL12-Independent Essential Role in MLL-AF9 Driven Acute Myeloid Leukemia. Blood, 2018, 132, 774-774.	1.4	0