Marie-Laure Arcangeli

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3221884/publications.pdf

Version: 2024-02-01

26 papers 1,566 citations

567281 15 h-index 24 g-index

26 all docs

26 docs citations

26 times ranked 3079 citing authors

#	Article	IF	CITATIONS
1	How Hematopoietic Stem Cells Respond to Irradiation: Similarities and Differences between Low and High Doses of Ionizing Radiations. Experimental Hematology, 2021, 94, 11-19.	0.4	4
2	JAM-C/Jam-C Expression Is Primarily Expressed in Mouse Hematopoietic Stem Cells. HemaSphere, 2021, 5, e594.	2.7	1
3	Hypoxia favors chemoresistance in T-ALL through an HIF1 \hat{l} ±-mediated mTORC1 inhibition loop. Blood Advances, 2021, 5, 513-526.	5.2	14
4	Combined G-CSF and Plerixafor enhance hematopoietic recovery of CD34+ cells from poor mobilizer patients in NSG mice. Experimental Hematology, 2020, 86, 15-20.e2.	0.4	3
5	Human hematopoietic stem/progenitor cells display reactive oxygen species-dependent long-term hematopoietic defects after exposure to low doses of ionizing radiations. Haematologica, 2020, 105, 2044-2055.	3.5	19
6	Architectural and functional heterogeneity of hematopoietic stem/progenitor cells in non-del(5q) myelodysplastic syndromes. Blood, 2017, 129, 484-496.	1.4	22
7	Bone marrow sites differently imprint dormancy and chemoresistance to T-cell acute lymphoblastic leukemia. Blood Advances, 2017, 1, 1760-1772.	5.2	41
8	<i>Ptk7</i> -Deficient Mice Have Decreased Hematopoietic Stem Cell Pools as a Result of Deregulated Proliferation and Migration. Journal of Immunology, 2016, 196, 4367-4377.	0.8	19
9	Dok1 and Dok2 Proteins Regulate Cell Cycle in Hematopoietic Stem and Progenitor Cells. Journal of Immunology, 2016, 196, 4110-4121.	0.8	14
10	Stem Cell Leukemia: how a TALented actor can go awry on the hematopoietic stage. Leukemia, 2016, 30, 1968-1978.	7.2	17
11	The SCL/TAL1 Transcription Factor Represses the Stress Protein DDiT4/REDD1 in Human Hematopoietic Stem/Progenitor Cells. Stem Cells, 2015, 33, 2268-2279.	3.2	26
12	Control of developmentally primed erythroid genes by combinatorial co-repressor actions. Nature Communications, 2015, 6, 8893.	12.8	67
13	KIT-D816V oncogenic activity is controlled by the juxtamembrane docking site Y568-Y570. Oncogene, 2014, 33, 872-881.	5.9	23
14	Function of Jam-B/Jam-C Interaction in Homing and Mobilization of Human and Mouse Hematopoietic Stem and Progenitor Cells. Stem Cells, 2014, 32, 1043-1054.	3.2	34
15	Function of Junctional Adhesion Molecules (JAMs) in Leukocyte Migration and Homeostasis. Archivum Immunologiae Et Therapiae Experimentalis, 2013, 61, 15-23.	2.3	16
16	Identification of a New Stromal Cell Type Involved in the Regulation of Inflamed B Cell Follicles. PLoS Biology, 2013, 11, e1001672.	5.6	64
17	The Junctional Adhesion Moleculeâ€B regulates JAMâ€Câ€dependent melanoma cell metastasis. FEBS Letters, 2012, 586, 4046-4051.	2.8	35
18	JAM-B regulates maintenance of hematopoietic stem cells in the bone marrow. Blood, 2011, 118, 4609-4619.	1.4	47

#	Article	IF	CITATIONS
19	Cutting Edge: JAM-C Controls Homeostatic Chemokine Secretion in Lymph Node Fibroblastic Reticular Cells Expressing Thrombomodulin. Journal of Immunology, 2011, 187, 603-607.	0.8	14
20	Identification of an IL-7-Dependent Pre-T Committed Population in the Spleen. Journal of Immunology, 2007, 179, 2925-2935.	0.8	9
21	Hierarchy of Notch–Delta interactions promoting T cell lineage commitment and maturation. Journal of Experimental Medicine, 2007, 204, 331-343.	8.5	161
22	<i>c-Myc</i> is an important direct target of Notch1 in T-cell acute lymphoblastic leukemia/lymphoma. Genes and Development, 2006, 20, 2096-2109.	5.9	782
23	The thymus exports long-lived fully committed T cell precursors that can colonize primary lymphoid organs. Nature Immunology, 2006, 7, 76-82.	14.5	74
24	Extrathymic Hemopoietic Progenitors Committed to T Cell Differentiation in the Adult Mouse. Journal of Immunology, 2005, 174, 1980-1988.	0.8	31
25	Major T Cell Progenitor Activity in Bone Marrow–derived Spleen Colonies. Journal of Experimental Medicine, 2002, 195, 919-929.	8.5	28
26	REDD1 is a gatekeeper of murine hematopoietic stem cell functions during stress responses. Leukemia, 0, , .	7.2	1