

Stephanie Smith-Berdan

List of Publications by Year in Descending Order

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Version: 2024-04-23

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9

papers

368

citations

8

h-index

9

g-index

9

ext. papers

454

ext. citations

8.8

avg, IF

3.41

L-index

#	Paper	IF	Citations
9	Megakaryocyte progenitor cell function is enhanced upon aging despite the functional decline of aged hematopoietic stem cells. <i>Stem Cell Reports</i> , 2021 , 16, 1598-1613	8	8
8	Acute and endothelial-specific Robo4 deletion affect hematopoietic stem cell trafficking independent of VCAM1. <i>PLoS ONE</i> , 2021 , 16, e0255606	3.7	3
7	Ubiquitous overexpression of CXCL12 confers radiation protection and enhances mobilization of hematopoietic stem and progenitor cells. <i>Stem Cells</i> , 2020 , 38, 1159-1174	5.8	9
6	Clonal and Quantitative In Vivo Assessment of Hematopoietic Stem Cell Differentiation Reveals Strong Erythroid Potential of Multipotent Cells. <i>Stem Cell Reports</i> , 2019 , 12, 801-815	8	23
5	Viagra Enables Efficient, Single-Day Hematopoietic Stem Cell Mobilization. <i>Stem Cell Reports</i> , 2019 , 13, 787-792	8	19
4	ROBO4-mediated vascular integrity regulates the directionality of hematopoietic stem cell trafficking. <i>Stem Cell Reports</i> , 2015 , 4, 255-68	8	39
3	Dynamic expression of the Robo ligand Slit2 in bone marrow cell populations. <i>Cell Cycle</i> , 2012 , 11, 675-82.	4.7	20
2	Robo4 cooperates with CXCR4 to specify hematopoietic stem cell localization to bone marrow niches. <i>Cell Stem Cell</i> , 2011 , 8, 72-83	18	103
1	All hematopoietic cells develop from hematopoietic stem cells through Flk2/Flt3-positive progenitor cells. <i>Cell Stem Cell</i> , 2011 , 9, 64-73	18	144