

Chris S Vink

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

957
citations

687363

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888059

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18
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18
docs citations

18
times ranked

1755
citing authors

#	ARTICLE	IF	CITATIONS
1	Embryonic Origins of the Hematopoietic System: Hierarchies and Heterogeneity. HemaSphere, 2022, 6, e737.	2.7	11
2	Unexpected redundancy of Gpr56 and Gpr97 during hematopoietic cell development and differentiation. Blood Advances, 2021, 5, 829-842.	5.2	13
3	CNS macrophages differentially rely on an intronic <i>Csf1r</i> enhancer for their development. Development (Cambridge), 2020, 147, .	2.5	35
4	Notch ligand Dll4 impairs cell recruitment to aortic clusters and limits blood stem cell generation. EMBO Journal, 2020, 39, e104270.	7.8	40
5	A role for macrophages in hematopoiesis in the embryonic head. Blood, 2019, 134, 1929-1940.	1.4	5
6	Macrophages restrict the nephrogenic field and promote endothelial connections during kidney development. ELife, 2019, 8, .	6.0	44
7	In vivo single cell analysis reveals Gata2 dynamics in cells transitioning to hematopoietic fate. Journal of Experimental Medicine, 2018, 215, 233-248.	8.5	37
8	Identification of novel regulators of developmental hematopoiesis using Endoglin regulatory elements as molecular probes. Blood, 2016, 128, 1928-1939.	1.4	6
9	Subregional localization and characterization of Ly6aGFP-expressing hematopoietic cells in the mouse embryonic head. Developmental Biology, 2016, 416, 34-41.	2.0	23
10	Functional and molecular characterization of mouse Gata2-independent hematopoietic progenitors. Blood, 2016, 127, 1426-1437.	1.4	31
11	Hematopoietic (stem) cell development – how divergent are the roads taken?. FEBS Letters, 2016, 590, 3975-3986.	2.8	25
12	BMP and Hedgehog Regulate Distinct AGM Hematopoietic Stem Cells Ex Vivo. Stem Cell Reports, 2016, 6, 383-395.	4.8	37
13	Whole-transcriptome analysis of endothelial to hematopoietic stem cell transition reveals a requirement for Gpr56 in HSC generation. Journal of Experimental Medicine, 2015, 212, 93-106.	8.5	105
14	BMP signalling differentially regulates distinct haematopoietic stem cell types. Nature Communications, 2015, 6, 8040.	12.8	74
15	<i>Gata2</i> is required for HSC generation and survival. Journal of Experimental Medicine, 2013, 210, 2843-2850.	8.5	202
16	Erythroid/Myeloid Progenitors and Hematopoietic Stem Cells Originate from Distinct Populations of Endothelial Cells. Cell Stem Cell, 2011, 9, 541-552.	11.1	216
17	Alternative Runx1 promoter usage in mouse developmental hematopoiesis. Blood Cells, Molecules, and Diseases, 2009, 43, 35-42.	1.4	52