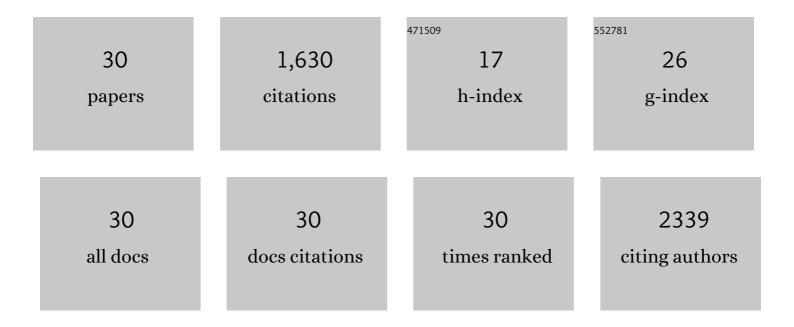
David L Stachura

List of Publications by Year in descending order

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ΠΑΥΙΟΙ ΣΤΛΟΗΠΡΑ

#	Article	IF	CITATIONS
1	Definitive hematopoiesis initiates through a committed erythromyeloid progenitor in the zebrafish embryo. Development (Cambridge), 2007, 134, 4147-4156.	2.5	289
2	Proinflammatory Signaling Regulates Hematopoietic Stem Cell Emergence. Cell, 2014, 159, 1070-1085.	28.9	262
3	T-Lymphoblastic Lymphoma Cells Express High Levels of BCL2, S1P1, and ICAM1, Leading to a Blockade of Tumor Cell Intravasation. Cancer Cell, 2010, 18, 353-366.	16.8	141
4	Gata2b is a restricted early regulator of hemogenic endothelium in the zebrafish embryo. Development (Cambridge), 2015, 142, 1050-1061.	2.5	117
5	Notch signaling distinguishes 2 waves of definitive hematopoiesis in the zebrafish embryo. Blood, 2010, 115, 2777-2783.	1.4	97
6	The zebrafish granulocyte colony-stimulating factors (Gcsfs): 2 paralogous cytokines and their roles in hematopoietic development and maintenance. Blood, 2013, 122, 3918-3928.	1.4	90
7	Discrete Notch signaling requirements in the specification of hematopoietic stem cells. EMBO Journal, 2014, 33, 2363-2373.	7.8	87
8	De Novo Mutations in SON Disrupt RNA Splicing of Genes Essential for Brain Development and Metabolism, Causing an Intellectual-Disability Syndrome. American Journal of Human Genetics, 2016, 99, 711-719.	6.2	81
9	Zebrafish kidney stromal cell lines support multilineage hematopoiesis. Blood, 2009, 114, 279-289.	1.4	74
10	Cellular Dissection of Zebrafish Hematopoiesis. Methods in Cell Biology, 2011, 101, 75-110.	1.1	72
11	Loss of IP3R-dependent Ca2+ signalling in thymocytes leads to aberrant development and acute lymphoblastic leukemia. Nature Communications, 2014, 5, 4814.	12.8	51
12	Clonal analysis of hematopoietic progenitor cells in the zebrafish. Blood, 2011, 118, 1274-1282.	1.4	50
13	Dissection of vertebrate hematopoiesis using zebrafish thrombopoietin. Blood, 2014, 124, 220-228.	1.4	47
14	FGF signalling specifies haematopoietic stem cells through its regulation of somitic Notch signalling. Nature Communications, 2014, 5, 5583.	12.8	37
15	Ex vivo tools for the clonal analysis of zebrafish hematopoiesis. Nature Protocols, 2016, 11, 1007-1020.	12.0	24
16	lsthmin 1 (ism1) is required for normal hematopoiesis in developing zebrafish. PLoS ONE, 2018, 13, e0196872.	2.5	24
17	Lipoprotein lipase regulates hematopoietic stem progenitor cell maintenance through DHA supply. Nature Communications, 2018, 9, 1310.	12.8	22
18	Zebrafish embryonic stromal trunk (ZEST) cells support hematopoietic stem and progenitor cell (HSPC) proliferation, survival, and differentiation. Experimental Hematology, 2015, 43, 1047-1061.	0.4	18

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#	Article	IF	CITATIONS
19	SON haploinsufficiency causes impaired pre-mRNA splicing of CAKUT genes and heterogeneous renalÂphenotypes. Kidney International, 2019, 95, 1494-1504.	5.2	17
20	Zebrafish Caudal Haematopoietic Embryonic Stromal Tissue (CHEST) Cells Support Haematopoiesis. Scientific Reports, 2017, 7, 44644.	3.3	15
21	son is necessary for proper vertebrate blood development. PLoS ONE, 2021, 16, e0247489.	2.5	5
22	Pentachlorophenol has significant adverse effects on hematopoietic and immune system development in zebrafish (Danio rerio). PLoS ONE, 2022, 17, e0265618.	2.5	4
23	NHD2-15, a novel antagonist of Growth Factor Receptor-Bound Protein-2 (GRB2), inhibits leukemic proliferation. PLoS ONE, 2020, 15, e0236839.	2.5	3
24	Using Flow Cytometry to Detect and Quantitate Altered Blood Formation in the Developing Zebrafish. Journal of Visualized Experiments, 2021, , .	0.3	1
25	Deep Learning Approach for Quantification of Fluorescently Labeled Blood Cells in Danio rerio (Zebrafish). Bioinformatics and Biology Insights, 2021, 15, 117793222110377.	2.0	1
26	The Ontogeny of Definitive Hematopoiesis in the Zebrafish Blood, 2007, 110, 438-438.	1.4	1
27	Title is missing!. , 2020, 15, e0236839.		0
28	Title is missing!. , 2020, 15, e0236839.		0
29	Title is missing!. , 2020, 15, e0236839.		0
30	Title is missing!. , 2020, 15, e0236839.		0