

# Kathryn S Potts

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3950154/publications.pdf>

Version: 2024-02-01

12  
papers

295  
citations

1163117

8  
h-index

1372567

10  
g-index

13  
all docs

13  
docs citations

13  
times ranked

422  
citing authors

#	ARTICLE	IF	CITATIONS
1	Excessive R-loops trigger an inflammatory cascade leading to increased HSPC production. <i>Developmental Cell</i> , 2021, 56, 627-640.e5.	7.0	59
2	A lineage of diploid platelet-forming cells precedes polyploid megakaryocyte formation in the mouse embryo. <i>Blood</i> , 2014, 124, 2725-2729.	1.4	52
3	Membrane budding is a major mechanism of in vivo platelet biogenesis. <i>Journal of Experimental Medicine</i> , 2020, 217, .	8.5	47
4	Repetitive Elements Trigger RIG-I-like Receptor Signaling that Regulates the Emergence of Hematopoietic Stem and Progenitor Cells. <i>Immunity</i> , 2020, 53, 934-951.e9.	14.3	43
5	Definitive hematopoietic stem cells minimally contribute to embryonic hematopoiesis. <i>Cell Reports</i> , 2021, 36, 109703.	6.4	31
6	Mouse prenatal platelet-forming lineages share a core transcriptional program but divergent dependence on MPL. <i>Blood</i> , 2015, 126, 807-816.	1.4	24
7	Modeling Myeloid Malignancies Using Zebrafish. <i>Frontiers in Oncology</i> , 2017, 7, 297.	2.8	17
8	Inhibition of <i>Clostridium difficile</i> TcdA and TcdB toxins with transition state analogues. <i>Nature Communications</i> , 2021, 12, 6285.	12.8	11
9	Advances in preclinical hematopoietic stem cell models and possible implications for improving therapeutic transplantation. <i>Stem Cells Translational Medicine</i> , 2021, 10, 337-345.	3.3	10
10	Sf3b1 Regulation of Jak/Stat Signaling Is Essential for Hematopoietic Stem Cell Formation. <i>Blood</i> , 2018, 132, 1268-1268.	1.4	1
11	Selective Targeting of Splicing Factor Mutant Hematopoietic Stem and Progenitor Cells Via STAT3 Inhibition. <i>Blood</i> , 2021, 138, 1509-1509.	1.4	0
12	Definitive Hematopoietic Stem Cells Minimally Contribute to Embryonic Hematopoiesis. <i>Blood</i> , 2021, 138, 3268-3268.	1.4	0