

# Yifan Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9816697/publications.pdf>

Version: 2024-02-01

16  
papers

406  
citations

1040056

9  
h-index

1281871

11  
g-index

17  
all docs

17  
docs citations

17  
times ranked

661  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hematopoietic Hierarchy – An Updated Roadmap. Trends in Cell Biology, 2018, 28, 976-986.	7.9	106
2	Endothelial-specific m6A modulates mouse hematopoietic stem and progenitor cell development via Notch signaling. Cell Research, 2018, 28, 249-252.	12.0	84
3	Identification of HSC/MPP expansion units in fetal liver by single-cell spatiotemporal transcriptomics. Cell Research, 2022, 32, 38-53.	12.0	48
4	A 3D Atlas of Hematopoietic Stem and Progenitor Cell Expansion by Multi-dimensional RNA-Seq Analysis. Cell Reports, 2019, 27, 1567-1578.e5.	6.4	45
5	A single-cell resolution developmental atlas of hematopoietic stem and progenitor cell expansion in zebrafish. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	34
6	De novo generation of macrophage from placenta-derived hemogenic endothelium. Developmental Cell, 2021, 56, 2121-2133.e6.	7.0	25
7	Smarca5-mediated epigenetic programming facilitates fetal HSPC development in vertebrates. Blood, 2021, 137, 190-202.	1.4	24
8	Rab5c-mediated endocytic trafficking regulates hematopoietic stem and progenitor cell development via Notch and AKT signaling. PLoS Biology, 2020, 18, e3000696.	5.6	16
9	Generation of foxn1/Casper Mutant Zebrafish for Allograft and Xenograft of Normal and Malignant Cells. Stem Cell Reports, 2020, 15, 749-760.	4.8	13
10	Multidimensional Single-Cell Analyses in Organ Development and Maintenance. Trends in Cell Biology, 2019, 29, 477-486.	7.9	10
11	Title is missing!. , 2020, 18, e3000696.		0
12	Title is missing!. , 2020, 18, e3000696.		0
13	Title is missing!. , 2020, 18, e3000696.		0
14	Title is missing!. , 2020, 18, e3000696.		0
15	Title is missing!. , 2020, 18, e3000696.		0
16	Title is missing!. , 2020, 18, e3000696.		0