

# 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

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citations

1040056

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1281871

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17  
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docs citations

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times ranked

661  
citing authors

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