

# Peng Hua

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8988143/publications.pdf>

Version: 2024-02-01

19  
papers

623  
citations

840776

11  
h-index

888059

17  
g-index

21  
all docs

21  
docs citations

21  
times ranked

1063  
citing authors

#	ARTICLE	IF	CITATIONS
1	Increasing Complexity of Molecular Landscapes in Human Hematopoietic Stem and Progenitor Cells during Development and Aging. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3675.	4.1	5
2	Analysis of sub-kilobase chromatin topology reveals nano-scale regulatory interactions with variable dependence on cohesin and CTCF. <i>Nature Communications</i> , 2022, 13, 2139.	12.8	48
3	Development of LT-HSC-Reconstituted Non-Irradiated NBSCW Mice for the Study of Human Hematopoiesis In Vivo. <i>Frontiers in Immunology</i> , 2021, 12, 642198.	4.8	6
4	Defining genome architecture at base-pair resolution. <i>Nature</i> , 2021, 595, 125-129.	27.8	107
5	Reactivation of a developmentally silenced embryonic globin gene. <i>Nature Communications</i> , 2021, 12, 4439.	12.8	19
6	Transitions in lineage specification and gene regulatory networks in hematopoietic stem/progenitor cells over human development. <i>Cell Reports</i> , 2021, 36, 109698.	6.4	38
7	BET inhibition disrupts transcription but retains enhancer-promoter contact. <i>Nature Communications</i> , 2021, 12, 223.	12.8	84
8	Identification of LZTFL1 as a candidate effector gene at a COVID-19 risk locus. <i>Nature Genetics</i> , 2021, 53, 1606-1615.	21.4	93
9	Base Editing Repairs the HbE Mutation Restoring the Production of Normal Globin Chains in Severe HbE/ $\beta^2$ -Thalassemia Patient Hematopoietic Stem Cells and Erythroid Cells. <i>Blood</i> , 2021, 138, 2935-2935.	1.4	0
10	CD70 expression determines the therapeutic efficacy of expanded human regulatory T cells. <i>Communications Biology</i> , 2020, 3, 375.	4.4	31
11	The BET inhibitor CPI203 promotes ex vivo expansion of cord blood long-term repopulating HSCs and megakaryocytes. <i>Blood</i> , 2020, 136, 2410-2415.	1.4	18
12	Discovery of a CD10-negative B-progenitor in human fetal life identifies unique ontogeny-related developmental programs. <i>Blood</i> , 2019, 134, 1059-1071.	1.4	62
13	Single-cell assessment of transcriptome alterations induced by Scriptaid in early differentiated human haematopoietic progenitors during ex vivo expansion. <i>Scientific Reports</i> , 2019, 9, 5300.	3.3	10
14	Single-cell analysis of bone marrow-derived CD34+ cells from children with sickle cell disease and thalassemia. <i>Blood</i> , 2019, 134, 2111-2115.	1.4	21
15	A modified CD34+ hematopoietic stem and progenitor cell isolation strategy from cryopreserved human umbilical cord blood. <i>Transfusion</i> , 2019, 59, 3560-3569.	1.6	8
16	Does osteogenic potential of clonal human bone marrow mesenchymal stem/stromal cells correlate with their vascular supportive ability?. <i>Stem Cell Research and Therapy</i> , 2018, 9, 351.	5.5	6
17	A Novel High-Throughput Screening Platform Reveals an Optimized Cytokine Formulation for Human Hematopoietic Progenitor Cell Expansion. <i>Stem Cells and Development</i> , 2016, 25, 1709-1720.	2.1	11
18	Morphine delays the onset of action of prasugrel in patients with prior history of ST-elevation myocardial infarction. <i>Thrombosis and Haemostasis</i> , 2016, 116, 96-102.	3.4	51

#	ARTICLE	IF	CITATIONS
19	Umbilical Cord Blood Hematopoietic Stem and Progenitor Cell Expansion for Therapeutic Use. , 0, , .		3