

Changlu Xu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3152733/publications.pdf>

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10
papers

188
citations

1478280

6
h-index

1372474

10
g-index

11
all docs

11
docs citations

11
times ranked

254
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-cell transcriptomic landscape of human blood cells. <i>National Science Review</i> , 2021, 8, nwa180.	4.6	75
2	Single-cell transcriptomic analysis identifies an immune-prone population in erythroid precursors during human ontogenesis. <i>Nature Immunology</i> , 2022, 23, 1109-1120.	7.0	30
3	Single-cell transcriptomic analysis reveals disparate effector differentiation pathways in human Treg compartment. <i>Nature Communications</i> , 2021, 12, 3913.	5.8	27
4	Decoding the pathogenesis of Diamond-Blackfan anemia using single-cell RNA-seq. <i>Cell Discovery</i> , 2022, 8, 41.	3.1	14
5	Receptor-mediated mitophagy regulates EPO production and protects against renal anemia. <i>ELife</i> , 2021, 10, .	2.8	11
6	A splicing factor switch controls hematopoietic lineage specification of pluripotent stem cells. <i>EMBO Reports</i> , 2021, 22, e50535.	2.0	9
7	Long non-coding RNAs during normal erythropoiesis. <i>Blood Science</i> , 2019, 1, 137-140.	0.4	8
8	Biphasic Regulation of Mesenchymal Genes Controls Fate Switches During Hematopoietic Differentiation of Human Pluripotent Stem Cells. <i>Advanced Science</i> , 2020, 7, 2001019.	5.6	8
9	Early development and functional properties of tryptase/chymase double-positive mast cells from human pluripotent stem cells. <i>Journal of Molecular Cell Biology</i> , 2021, 13, 104-115.	1.5	5
10	Severe ineffective erythropoiesis discriminates prognosis in myelodysplastic syndromes: analysis based on 776 patients from a single centre. <i>Blood Cancer Journal</i> , 2020, 10, 83.	2.8	1