

Xianlong Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1314640/publications.pdf>

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14
papers

3,663
citations

759233

12
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

6525
citing authors

#	ARTICLE	IF	CITATIONS
1	The DNA methylation landscape of human early embryos. <i>Nature</i> , 2014, 511, 606-610.	27.8	787
2	Single-cell triple omics sequencing reveals genetic, epigenetic, and transcriptomic heterogeneity in hepatocellular carcinomas. <i>Cell Research</i> , 2016, 26, 304-319.	12.0	492
3	Single-cell methylome landscapes of mouse embryonic stem cells and early embryos analyzed using reduced representation bisulfite sequencing. <i>Genome Research</i> , 2013, 23, 2126-2135.	5.5	439
4	Active and Passive Demethylation of Male and Female Pronuclear DNA in the Mammalian Zygote. <i>Cell Stem Cell</i> , 2014, 15, 447-459.	11.1	311
5	Tracing haematopoietic stem cell formation at single-cell resolution. <i>Nature</i> , 2016, 533, 487-492.	27.8	297
6	Tet and TDG Mediate DNA Demethylation Essential for Mesenchymal-to-Epithelial Transition in Somatic Cell Reprogramming. <i>Cell Stem Cell</i> , 2014, 14, 512-522.	11.1	290
7	Deciphering human macrophage development at single-cell resolution. <i>Nature</i> , 2020, 582, 571-576.	27.8	279
8	Single-cell multiomics sequencing and analyses of human colorectal cancer. <i>Science</i> , 2018, 362, 1060-1063.	12.6	256
9	Whole-genome analysis of 5-hydroxymethylcytosine and 5-methylcytosine at base resolution in the human brain. <i>Genome Biology</i> , 2014, 15, R49.	9.6	232
10	Profiling DNA methylome landscapes of mammalian cells with single-cell reduced-representation bisulfite sequencing. <i>Nature Protocols</i> , 2015, 10, 645-659.	12.0	152
11	Combined Single-Cell Profiling of lncRNAs and Functional Screening Reveals that H19 Is Pivotal for Embryonic Hematopoietic Stem Cell Development. <i>Cell Stem Cell</i> , 2019, 24, 285-298.e5.	11.1	96
12	Clonal analysis reveals remarkable functional heterogeneity during hematopoietic stem cell emergence. <i>Cell Research</i> , 2017, 27, 1065-1068.	12.0	13
13	Transcriptomic landscape of circulating mononuclear phagocytes in Langerhans cell histiocytosis at the single-cell level. <i>Blood</i> , 2021, 138, 1237-1248.	1.4	13
14	The comprehensive DNA methylation landscape of hematopoietic stem cell development. <i>Cell Discovery</i> , 2021, 7, 86.	6.7	6