

Xingfan Huang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10754993/publications.pdf>

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6
papers

4,047
citations

1478505

6
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

7348
citing authors

#	ARTICLE	IF	CITATIONS
1	The single-cell transcriptional landscape of mammalian organogenesis. <i>Nature</i> , 2019, 566, 496-502.	27.8	2,292
2	Cohesin Loss Eliminates All Loop Domains. <i>Cell</i> , 2017, 171, 305-320.e24.	28.9	1,454
3	ESCO1 and CTCF enable formation of long chromatin loops by protecting cohesinSTAG1 from WAPL. <i>ELife</i> , 2020, 9, .	6.0	116
4	Systematic reconstruction of cellular trajectories across mouse embryogenesis. <i>Nature Genetics</i> , 2022, 54, 328-341.	21.4	73
5	Large DNA Methylation Nadirs Anchor Chromatin Loops Maintaining Hematopoietic Stem Cell Identity. <i>Molecular Cell</i> , 2020, 78, 506-521.e6.	9.7	72
6	Robust CTCF-Based Chromatin Architecture Underpins Epigenetic Changes in the Heart Failure Stressâ€“Gene Response. <i>Circulation</i> , 2019, 139, 1937-1956.	1.6	36