

# 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	Systematic reconstruction of cellular trajectories across mouse embryogenesis. <i>Nature Genetics</i> , 2022, 54, 328-341.	21.4	73
2	Large DNA Methylation Nadirs Anchor Chromatin Loops Maintaining Hematopoietic Stem Cell Identity. <i>Molecular Cell</i> , 2020, 78, 506-521.e6.	9.7	72
3	ESCO1 and CTCF enable formation of long chromatin loops by protecting cohesinSTAG1 from WAPL. <i>ELife</i> , 2020, 9, .	6.0	116
4	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
5	The single-cell transcriptional landscape of mammalian organogenesis. <i>Nature</i> , 2019, 566, 496-502.	27.8	2,292
6	Cohesin Loss Eliminates All Loop Domains. <i>Cell</i> , 2017, 171, 305-320.e24.	28.9	1,454