

Quan Xu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6060888/publications.pdf>

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7
papers

1,062
citations

1477746

6
h-index

1872312

6
g-index

9
all docs

9
docs citations

9
times ranked

2208
citing authors

#	ARTICLE	IF	CITATIONS
1	CRISPR Inversion of CTCF Sites Alters Genome Topology and Enhancer/Promoter Function. <i>Cell</i> , 2015, 162, 900-910.	13.5	846
2	Efficient inversions and duplications of mammalian regulatory DNA elements and gene clusters by CRISPR/Cas9. <i>Journal of Molecular Cell Biology</i> , 2015, 7, 284-298.	1.5	116
3	ANANSE: an enhancer network-based computational approach for predicting key transcription factors in cell fate determination. <i>Nucleic Acids Research</i> , 2021, 49, 7966-7985.	6.5	39
4	Regulation of the Protocadherin <i>Celsr3</i> Gene and Its Role in Globus Pallidus Development and Connectivity. <i>Molecular and Cellular Biology</i> , 2014, 34, 3895-3910.	1.1	25
5	Single-cell RNA-seq identifies a reversible mesodermal activation in abnormally specified epithelia of p63 EEC syndrome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 17361-17370.	3.3	19
6	Characterization of a cluster of CTCF-binding sites in a protocadherin regulatory region. <i>Yi Chuan = Hereditas / Zhongguo Yi Chuan Xue Hui Bian Ji</i> , 2016, 38, 323-36.	0.1	7
7	Tailoring brain-machine interface rehabilitation training based on neural reorganization: towards personalized treatment for stroke patients. <i>Cerebral Cortex</i> , 0, , .	1.6	3