

Caleb K Chan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5443027/publications.pdf>

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6
papers

336
citations

1478505

6
h-index

1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

609
citing authors

#	ARTICLE	IF	CITATIONS
1	Human Polymerase-Associated Factor complex (PAFc) connects the Super Elongation Complex (SEC) to RNA polymerase II on chromatin. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, E636-45.	7.1	160
2	Efficient Front-Rear Coupling in Neutrophil Chemotaxis by Dynamic Myosin II Localization. Developmental Cell, 2019, 49, 189-205.e6.	7.0	59
3	The Ubiquitin Ligase Siah1 Controls ELL2 Stability and Formation of Super Elongation Complexes to Modulate Gene Transcription. Molecular Cell, 2012, 46, 325-334.	9.7	56
4	Cytoplasmic Flow and Mixing Due to Deformation of Motile Cells. Biophysical Journal, 2017, 113, 2077-2087.	0.5	18
5	A deep generative model of 3D single-cell organization. PLoS Computational Biology, 2022, 18, e1009155.	3.2	18
6	Disentangling Random Motion and Flow in a Complex Medium. Biophysical Journal, 2016, 110, 700-709.	0.5	14