

Akanksha Jain

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9433614/publications.pdf>

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7
papers

1,077
citations

1478505

6
h-index

1720034

7
g-index

16
all docs

16
docs citations

16
times ranked

1588
citing authors

#	ARTICLE	IF	CITATIONS
1	Content-aware image restoration: pushing the limits of fluorescence microscopy. <i>Nature Methods</i> , 2018, 15, 1090-1097.	19.0	758
2	Attachment of the blastoderm to the vitelline envelope affects gastrulation of insects. <i>Nature</i> , 2019, 568, 395-399.	27.8	95
3	Lineage recording in human cerebral organoids. <i>Nature Methods</i> , 2022, 19, 90-99.	19.0	93
4	Regionalized tissue fluidization is required for epithelial gap closure during insect gastrulation. <i>Nature Communications</i> , 2020, 11, 5604.	12.8	53
5	The C-terminal tails of heterotrimeric kinesin-2 motor subunits directly bind to γ -tubulin1: Possible implications for cilia-specific tubulin entry. <i>Traffic</i> , 2017, 18, 123-133.	2.7	10
6	Spatial transcriptomic and single-nucleus analysis reveals heterogeneity in a gigantic single-celled syncytium. <i>ELife</i> , 2022, 11, .	6.0	8
7	Kinesin-2 transports Orco into the olfactory cilium of <i>Drosophila melanogaster</i> at specific developmental stages. <i>PLoS Genetics</i> , 2021, 17, e1009752.	3.5	7