

Kunalika Jain

List of Publications by Year in descending order

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2682572

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6
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Number Dependence of Microtubule Collective Transport by Kinesin and Dynein. Journal of the Indian Institute of Science, 2021, 101, 19-30.	1.9	2
2	Collective dynein transport of the nucleus by pulling on astral microtubules during <i>Saccharomyces cerevisiae</i> mitosis. Yeast, 2021, 38, 352-366.	1.7	2
3	Polymerization kinetics of tubulin from mung seedlings modeled as a competition between nucleation and GTP hydrolysis rates. Cytoskeleton, 2021, 78, 436-447.	2.0	4
4	Collective effects of yeast cytoplasmic dynein based microtubule transport. Soft Matter, 2019, 15, 1571-1581.	2.7	8
5	Automated Multi-Peak Tracking Kymography (AMTraK): A Tool to Quantify Sub-Cellular Dynamics with Sub-Pixel Accuracy. PLoS ONE, 2016, 11, e0167620.	2.5	7