

Kruno VukuÅiÄ

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4725966/publications.pdf>

Version: 2024-02-01

9
papers

414
citations

1306789

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1473754

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g-index

10
all docs

10
docs citations

10
times ranked

301
citing authors

#	ARTICLE	IF	CITATIONS
1	Polar Chromosomesâ€™ Challenges of a Risky Path. <i>Cells</i> , 2022, 11, 1531.	1.8	6
2	Nuclear chromosome locations dictate segregation error frequencies. <i>Nature</i> , 2022, 607, 604-609.	13.7	39
3	Expansion microscopy of the mitotic spindle. <i>Methods in Cell Biology</i> , 2021, 161, 247-274.	0.5	12
4	Microtubule-sliding modules based on kinesins EG5 and PRC1-dependent KIF4A drive human spindle elongation. <i>Developmental Cell</i> , 2021, 56, 1253-1267.e10.	3.1	47
5	Anaphase B: Long-standing models meet new concepts. <i>Seminars in Cell and Developmental Biology</i> , 2021, 117, 127-139.	2.3	20
6	Force-generating mechanisms of anaphase in human cells. <i>Journal of Cell Science</i> , 2019, 132, .	1.2	51
7	Microtubule Sliding within the Bridging Fiber Pushes Kinetochore Fibers Apart to Segregate Chromosomes. <i>Developmental Cell</i> , 2017, 43, 11-23.e6.	3.1	100
8	Recombinant therapeutic proteins produced in plants: towards engineering of human-type O-and N-glycosylation. <i>Periodicum Biologorum</i> , 2016, 118, 75-90.	0.1	4
9	Overlap microtubules link sister k-fibres and balance the forces on bi-oriented kinetochores. <i>Nature Communications</i> , 2016, 7, 10298.	5.8	127