

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

7
h-index

1473754

9
g-index

10
all docs

10
docs citations

10
times ranked

301
citing authors

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