

Hai-Yin Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1496314/publications.pdf>

Version: 2024-02-01

6
papers

279
citations

1478458

6
h-index

1872665

6
g-index

8
all docs

8
docs citations

8
times ranked

430
citing authors

#	ARTICLE	IF	CITATIONS
1	Probing and manipulating embryogenesis via nanoscale thermometry and temperature control. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 14636-14641.	7.1	77
2	Stoichiometric interactions explain spindle dynamics and scaling across 100 million years of nematode evolution. ELife, 2020, 9, .	6.0	26
3	Central-spindle microtubules are strongly coupled to chromosomes during both anaphase A and anaphase B. Molecular Biology of the Cell, 2019, 30, 2503-2514.	2.1	59
4	Dynein pulling forces counteract lamin-mediated nuclear stability during nuclear envelope repair. Molecular Biology of the Cell, 2018, 29, 852-868.	2.1	50
5	Forces positioning the mitotic spindle: Theories, and now experiments. BioEssays, 2017, 39, 1600212.	2.5	34
6	Measuring Microtubule Polarity in Spindles with Second-Harmonic Generation. Biophysical Journal, 2014, 106, 1578-1587.	0.5	31