Elizabeth J Lawrence

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Human CLASP2 specifically regulates microtubule catastrophe and rescue. Molecular Biology of the Cell, 2018, 29, 1168-1177.	2.1	85
2	Mitochondria Localize to the Cleavage Furrow in Mammalian Cytokinesis. PLoS ONE, 2013, 8, e72886.	2.5	30
3	CLASPs at a glance. Journal of Cell Science, 2020, 133, .	2.0	26
4	Rescuing microtubules from the brink of catastrophe: CLASPs lead the way. Current Opinion in Cell Biology, 2019, 56, 94-101.	5.4	24
5	Growth-Arrest-Specific Protein 2 Inhibits Cell Division in Xenopus Embryos. PLoS ONE, 2011, 6, e24698.	2.5	17
6	Collective effects of XMAP215, EB1, CLASP2, and MCAK lead to robust microtubule treadmilling. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 12847-12855.	7.1	14
7	SSNA1 stabilizes dynamic microtubules and detects microtubule damage. ELife, 2021, 10, .	6.0	14
8	Quantification of microtubule stutters: dynamic instability behaviors that are strongly associated with catastrophe. Molecular Biology of the Cell, 2022, 33, mbcE20060348.	2.1	10
9	Mitochondrial inheritance is mediated by microtubules in mammalian cell division. Communicative and Integrative Biology, 2013, 6, e27557.	1.4	9