Jeremy D Wilbur

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A Comparative Analysis of Spindle Morphometrics across Metazoans. Current Biology, 2015, 25, 1542-1550.	3.9	98
2	Cryptic No Longer: Arrays of CLASP1 TOG Domains. Structure, 2013, 21, 869-870.	3.3	2
3	N-Terminal Phosphorylation of p60 Katanin Directly Regulates Microtubule Severing. Journal of Molecular Biology, 2013, 425, 214-221.	4.2	32
4	Interplay Between Spindle Architecture and Function. International Review of Cell and Molecular Biology, 2013, 306, 83-125.	3.2	69
5	Mitotic spindle scaling during Xenopus development by kif2a and importin α. ELife, 2013, 2, e00290.	6.0	116
6	Katanin Contributes to Interspecies Spindle Length Scaling in Xenopus. Cell, 2011, 147, 1397-1407.	28.9	184
7	Clathrin phosphorylation is required for actin recruitment at sites of bacterial adhesion and internalization. Journal of Cell Biology, 2011, 195, 525-536.	5.2	99
8	Accommodation of structural rearrangements in the huntingtin-interacting protein 1 coiled-coil domain. Acta Crystallographica Section D: Biological Crystallography, 2010, 66, 314-318.	2.5	7
9	Conformation Switching of Clathrin Light Chain Regulates Clathrin Lattice Assembly. Developmental Cell, 2010, 18, 854-861.	7.0	72
10	Actin Binding by Hip1 (Huntingtin-interacting Protein 1) and Hip1R (Hip1-related Protein) Is Regulated by Clathrin Light Chain. Journal of Biological Chemistry, 2008, 283, 32870-32879.	3.4	78
11	New Faces of the Familiar Clathrin Lattice. Traffic, 2005, 6, 346-350.	2.7	40
12	Clathrin heavy and light chain isoforms originated by independent mechanisms of gene duplication during chordate evolution. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 7209-7214.	7.1	58