

Jeremy D Wilbur

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

855
citations

933447

10
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

1123
citing authors

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