

# Jonathan B A Millar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7147868/publications.pdf>

Version: 2024-02-01

13  
papers

572  
citations

932766

10  
h-index

1281420

11  
g-index

16  
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16  
docs citations

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times ranked

774  
citing authors

#	ARTICLE	IF	CITATIONS
1	Spindle Checkpoint Silencing Requires Association of PP1 to Both Spc7 and Kinesin-8 Motors. <i>Developmental Cell</i> , 2011, 20, 739-750.	3.1	162
2	The DASH complex and Klp5/Klp6 kinesin coordinate bipolar chromosome attachment in fission yeast. <i>EMBO Journal</i> , 2005, 24, 2931-2943.	3.5	121
3	KNL1-Bubs and RZZ Provide Two Separable Pathways for Checkpoint Activation at Human Kinetochores. <i>Developmental Cell</i> , 2015, 35, 600-613.	3.1	93
4	Bub3-Bub1 Binding to Spc7/KNL1 Toggles the Spindle Checkpoint Switch by Licensing the Interaction of Bub1 with Mad1-Mad2. <i>Current Biology</i> , 2016, 26, 2642-2650.	1.8	44
5	The Rim15-Endosulfine-PP2ACdc55 Signalling Module Regulates Entry into Gametogenesis and Quiescence via Distinct Mechanisms in Budding Yeast. <i>PLoS Genetics</i> , 2014, 10, e1004456.	1.5	38
6	Inferring orthologous gene regulatory networks using interspecies data fusion. <i>Bioinformatics</i> , 2015, 31, i97-i105.	1.8	22
7	Role and regulation of kinesin-8 motors through the cell cycle. <i>Systems and Synthetic Biology</i> , 2014, 8, 205-213.	1.0	21
8	Sharpening the anaphase switch. <i>Biochemical Society Transactions</i> , 2015, 43, 19-22.	1.6	21
9	Identification of a Sgo2-Dependent but Mad2-Independent Pathway Controlling Anaphase Onset in Fission Yeast. <i>Cell Reports</i> , 2017, 18, 1422-1433.	2.9	16
10	Phosphoregulation of tropomyosin is crucial for actin cable turnover and division site placement. <i>Journal of Cell Biology</i> , 2019, 218, 3548-3559.	2.3	16
11	Opposing kinesin complexes queue at plus tips to ensure microtubule catastrophe at cell ends. <i>EMBO Reports</i> , 2018, 19, .	2.0	11
12	Mph1/MPS1 checks in at the kinetochore. <i>Cell Cycle</i> , 2016, 15, 1313-1314.	1.3	1
13	Some assembly required: Redefining the mitotic checkpoint. <i>Molecular and Cellular Oncology</i> , 2017, 4, e1314238.	0.3	0