

Jordan R Beach

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7385410/publications.pdf>

Version: 2024-02-01

11
papers

1,309
citations

1162889

8
h-index

1474057

9
g-index

11
all docs

11
docs citations

11
times ranked

2316
citing authors

#	ARTICLE	IF	CITATIONS
1	Extended-resolution structured illumination imaging of endocytic and cytoskeletal dynamics. <i>Science</i> , 2015, 349, aab3500.	6.0	585
2	Formin-generated actomyosin arcs propel T cell receptor microcluster movement at the immune synapse. <i>Journal of Cell Biology</i> , 2016, 215, 383-399.	2.3	181
3	Nonmuscle Myosin II Isoforms Coassemble in Living Cells. <i>Current Biology</i> , 2014, 24, 1160-1166.	1.8	174
4	Non-muscle myosin IIB is critical for nuclear translocation during 3D invasion. <i>Journal of Cell Biology</i> , 2015, 210, 583-594.	2.3	116
5	Actin dynamics and competition for myosin monomer govern the sequential amplification of myosin filaments. <i>Nature Cell Biology</i> , 2017, 19, 85-93.	4.6	96
6	Myosin 18A Coassembles with Nonmuscle Myosin 2 to Form Mixed Bipolar Filaments. <i>Current Biology</i> , 2015, 25, 942-948.	1.8	83
7	Myosin II isoform co-assembly and differential regulation in mammalian systems. <i>Experimental Cell Research</i> , 2015, 334, 2-9.	1.2	50
8	Evaluating the roles of myosin 18A and actin in determining Golgi morphology. <i>Cytoskeleton</i> , 2017, 74, 205-218.	1.0	23
9	Pulling in new directions: Myosin 2, Piezo, and metabolism. <i>F1000Research</i> , 2019, 8, 1486.	0.8	1
10	Cover Image, Volume 74, Issue 5. <i>Cytoskeleton</i> , 2017, 74, C1-C1.	1.0	0
11	Cover Image, Volume 74, Issue 5. <i>Cytoskeleton</i> , 2017, 74, C4-C4.	1.0	0