

Jonathan R Gadsby

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

208
citations

1478505

6
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

468
citing authors

#	ARTICLE	IF	CITATIONS
1	Control of actin polymerization via the coincidence of phosphoinositides and high membrane curvature. <i>Journal of Cell Biology</i> , 2017, 216, 3745-3765.	5.2	79
2	Ninein is essential for apico-basal microtubule formation and CLIP-170 facilitates its redeployment to non-centrosomal microtubule organizing centres. <i>Open Biology</i> , 2017, 7, 160274.	3.6	45
3	The microtubule end-binding protein EB2 is a central regulator of microtubule reorganisation in apico-basal epithelial differentiation. <i>Journal of Cell Science</i> , 2013, 126, 4000-14.	2.0	37
4	Stochastic combinations of actin regulatory proteins are sufficient to drive filopodia formation. <i>Journal of Cell Biology</i> , 2021, 220, .	5.2	22
5	The phosphoinositide 3-kinase inhibitor alpelisib restores actin organization and improves proximal tubule dysfunction in vitro and in a mouse model of Lowe syndrome and Dent disease. <i>Kidney International</i> , 2020, 98, 883-896.	5.2	14
6	A direct role for SNX9 in the biogenesis of filopodia. <i>Journal of Cell Biology</i> , 2020, 219, .	5.2	9