

Christopher Alexander

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

84
citations

1937685

4
h-index

1872680

6
g-index

10
all docs

10
docs citations

10
times ranked

128
citing authors

#	ARTICLE	IF	CITATIONS
1	Ste20-kinase-dependent TEDS-site phosphorylation modulates the dynamic localisation and endocytic function of the fission yeast class I myosin, Myo1. <i>Journal of Cell Science</i> , 2009, 122, 3856-3861.	2.0	32
2	V-1 regulates capping protein activity in vivo. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E6610-E6619.	7.1	26
3	Optimization of cerebellar purkinje neuron cultures and development of a plasmid-based method for purkinje neuron-specific, miRNA-mediated protein knockdown. <i>Methods in Cell Biology</i> , 2016, 131, 177-197.	1.1	14
4	An Improved Method for Differentiating Mouse Embryonic Stem Cells into Cerebellar Purkinje Neurons. <i>Cerebellum</i> , 2019, 18, 406-421.	2.5	5
5	Creation of a myosin Va ϵ TAP ϵ tagged mouse and identification of potential myosin Va ϵ interacting proteins in the cerebellum. <i>Cytoskeleton</i> , 2018, 75, 395-409.	2.0	4
6	Myosin 18A \pm targets the guanine nucleotide exchange factor β PIX to the dendritic spines of cerebellar Purkinje neurons and promotes spine maturation. <i>FASEB Journal</i> , 2021, 35, e21092.	0.5	3
7	Interactions of Calmodulin and the IQ Motifs of a Type I Myosin in Fission Yeast. <i>Biophysical Journal</i> , 2012, 102, 566a.	0.5	0
8	Dual regulation of the actin cytoskeleton by CARMIL-GAP. <i>Journal of Cell Science</i> , 2022, 135, .	2.0	0