

Richard I Tuxworth

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

731
citations

759233

12
h-index

940533

16
g-index

18
all docs

18
docs citations

18
times ranked

1124
citing authors

#	ARTICLE	IF	CITATIONS
1	A role for myosin VII in dynamic cell adhesion. <i>Current Biology</i> , 2001, 11, 318-329.	3.9	161
2	Dysregulation of autophagy as a common mechanism in lysosomal storage diseases. <i>Essays in Biochemistry</i> , 2017, 61, 733-749.	4.7	138
3	Dictyostelium RasG Is Required for Normal Motility and Cytokinesis, But Not Growth. <i>Journal of Cell Biology</i> , 1997, 138, 605-614.	5.2	111
4	Unconventional Myosins: Anchors in the Membrane Traffic Relay. <i>Traffic</i> , 2000, 1, 11-18.	2.7	57
5	The Batten disease gene CLN3 is required for the response to oxidative stress. <i>Human Molecular Genetics</i> , 2011, 20, 2037-2047.	2.9	46
6	Interactions between the juvenile Batten disease gene, CLN3, and the Notch and JNK signalling pathways. <i>Human Molecular Genetics</i> , 2009, 18, 667-678.	2.9	44
7	Identification of a Myosin VII-Talin Complex. <i>Journal of Biological Chemistry</i> , 2005, 280, 26557-26564.	3.4	33
8	The neuronal ceroid lipofuscinoses: Opportunities from model systems. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2015, 1852, 2267-2278.	3.8	32
9	Asymmetric localisation of Miranda and its cargo proteins during neuroblast division requires the anaphase-promoting complex/cyclosome. <i>Development (Cambridge)</i> , 2007, 134, 3781-3787.	2.5	31
10	The contribution of multicellular model organisms to neuronal ceroid lipofuscinosis research. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2020, 1866, 165614.	3.8	22
11	Attenuating the DNA damage response to double-strand breaks restores function in models of CNS neurodegeneration. <i>Brain Communications</i> , 2019, 1, fcz005.	3.3	20
12	in vivo localization of the neuronal ceroid lipofuscinosis proteins, CLN3 and CLN7 , at endogenous expression levels. <i>Neurobiology of Disease</i> , 2017, 103, 123-132.	4.4	15
13	Continuous tracking of startled <i>Drosophila</i> as an alternative to the negative geotaxis climbing assay. <i>Journal of Neurogenetics</i> , 2019, 33, 190-198.	1.4	11
14	The neuronal ceroid lipofuscinosis protein Cln7 functions in the postsynaptic cell to regulate synapse development. <i>Scientific Reports</i> , 2019, 9, 15592.	3.3	8
15	Asymmetric Cell Division. <i>Molecular Cell</i> , 2003, 11, 288-289.	9.7	1
16	Inhibiting the DNA damage response pathway promotes functional recovery after spinal cord injury. <i>Clinical and Translational Discovery</i> , 2022, 2, .	0.5	1