

Daniel J Metcalf

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

785
citations

933447

10
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

1677
citing authors

#	ARTICLE	IF	CITATIONS
1	Disruption of endocytic trafficking in frontotemporal dementia with CHMP2B mutations. <i>Human Molecular Genetics</i> , 2010, 19, 2228-2238.	2.9	163
2	Formation and function of Weibel-Palade bodies. <i>Journal of Cell Science</i> , 2008, 121, 19-27.	2.0	127
3	Autophagy and misfolded proteins in neurodegeneration. <i>Experimental Neurology</i> , 2012, 238, 22-28.	4.1	118
4	Flat clathrin lattices: stable features of the plasma membrane. <i>Molecular Biology of the Cell</i> , 2014, 25, 3581-3594.	2.1	103
5	The role of ESCRT proteins in fusion events involving lysosomes, endosomes and autophagosomes. <i>Biochemical Society Transactions</i> , 2010, 38, 1469-1473.	3.4	69
6	Loss of the Batten Disease Gene CLN3 Prevents Exit from the TGN of the Mannose 6-Phosphate Receptor. <i>Traffic</i> , 2008, 9, 1905-1914.	2.7	68
7	Correcting chromatic offset in multicolor super-resolution localization microscopy. <i>Optics Express</i> , 2013, 21, 10978.	3.4	51
8	TestSTORM: Simulator for optimizing sample labeling and image acquisition in localization based super-resolution microscopy. <i>Biomedical Optics Express</i> , 2014, 5, 778.	2.9	33
9	Blind assessment of localisation microscope image resolution. <i>Optical Nanoscopy</i> , 2012, 1, 12.	4.0	32
10	Epithelial-mesenchymal transition, IP3 receptors and ER-PM junctions: translocation of Ca ²⁺ signalling complexes and regulation of migration. <i>Biochemical Journal</i> , 2016, 473, 757-767.	3.7	21