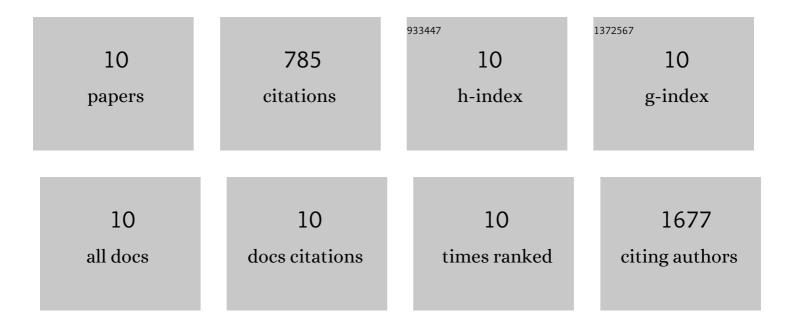
Daniel J Metcalf

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6523595/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Disruption of endocytic trafficking in frontotemporal dementia with CHMP2B mutations. Human Molecular Genetics, 2010, 19, 2228-2238.	2.9	163
2	Formation and function of Weibel-Palade bodies. Journal of Cell Science, 2008, 121, 19-27.	2.0	127
3	Autophagy and misfolded proteins in neurodegeneration. Experimental Neurology, 2012, 238, 22-28.	4.1	118
4	Flat clathrin lattices: stable features of the plasma membrane. Molecular Biology of the Cell, 2014, 25, 3581-3594.	2.1	103
5	The role of ESCRT proteins in fusion events involving lysosomes, endosomes and autophagosomes. Biochemical Society Transactions, 2010, 38, 1469-1473.	3.4	69
6	Loss of the Batten Disease Gene CLN3 Prevents Exit from the TGN of the Mannose 6â€₽hosphate Receptor. Traffic, 2008, 9, 1905-1914.	2.7	68
7	Correcting chromatic offset in multicolor super-resolution localization microscopy. Optics Express, 2013, 21, 10978.	3.4	51
8	TestSTORM: Simulator for optimizing sample labeling and image acquisition in localization based super-resolution microscopy. Biomedical Optics Express, 2014, 5, 778.	2.9	33
9	Blind assessment of localisation microscope image resolution. Optical Nanoscopy, 2012, 1, 12.	4.0	32
10	Epithelial–mesenchymal transition, IP3 receptors and ER–PM junctions: translocation of Ca2+ signalling complexes and regulation of migration. Biochemical Journal, 2016, 473, 757-767.	3.7	21