

# Paul T Manna

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

868  
citations

623734

14  
h-index

752698

20  
g-index

22  
all docs

22  
docs citations

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times ranked

3829  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Autophagy Receptor TAX1BP1 and the Molecular Motor Myosin VI Are Required for Clearance of Salmonella Typhimurium by Autophagy. <i>PLoS Pathogens</i> , 2015, 11, e1005174.	4.7	177
2	Tetherin is an exosomal tether. <i>ELife</i> , 2016, 5, .	6.0	114
3	Life and times: synthesis, trafficking, and evolution of VSG. <i>Trends in Parasitology</i> , 2014, 30, 251-258.	3.3	65
4	Constitutive Endocytic Recycling and Protein Kinase C-mediated Lysosomal Degradation Control KATP Channel Surface Density. <i>Journal of Biological Chemistry</i> , 2010, 285, 5963-5973.	3.4	50
5	Zinc Inactivates Melastatin Transient Receptor Potential 2 Channels via the Outer Pore. <i>Journal of Biological Chemistry</i> , 2011, 286, 23789-23798.	3.4	49
6	TRPM2-mediated intracellular Zn <sup>2+</sup> release triggers pancreatic $\beta$ -cell death. <i>Biochemical Journal</i> , 2015, 466, 537-546.	3.7	47
7	Adaptin evolution in kinetoplastids and emergence of the variant surface glycoprotein coat in African trypanosomatids. <i>Molecular Phylogenetics and Evolution</i> , 2013, 67, 123-128.	2.7	44
8	A draft genome for the African crocodylian trypanosome <i>Trypanosoma grayi</i> . <i>Scientific Data</i> , 2014, 1, 140024.	5.3	39
9	TRPC5 Channel Sensitivities to Antioxidants and Hydroxylated Stilbenes. <i>Journal of Biological Chemistry</i> , 2011, 286, 5078-5086.	3.4	32
10	The WDR11 complex facilitates the tethering of AP-1-derived vesicles. <i>Nature Communications</i> , 2018, 9, 596.	12.8	30
11	Mechanistic basis of an epistatic interaction reducing age at onset in hereditary spastic paraplegia. <i>Brain</i> , 2018, 141, 1286-1299.	7.6	29
12	The Trypanosome Exocyst: A Conserved Structure Revealing a New Role in Endocytosis. <i>PLoS Pathogens</i> , 2017, 13, e1006063.	4.7	27
13	ENTH and ANTH domain proteins participate in AP2-independent clathrin-mediated endocytosis. <i>Journal of Cell Science</i> , 2015, 128, 2130-2142.	2.0	24
14	Lineage-specific proteins essential for endocytosis in trypanosomes. <i>Journal of Cell Science</i> , 2017, 130, 1379-1392.	2.0	16
15	Human CD38 regulates B cell antigen receptor dynamic organization in normal and malignant B cells. <i>Journal of Experimental Medicine</i> , 2022, 219, .	8.5	13
16	The topology, structure and PE interaction of LITAF underpin a Charcot-Marie-Tooth disease type 1C. <i>BMC Biology</i> , 2016, 14, 109.	3.8	10
17	Fast and cloning-free CRISPR/Cas9-mediated genomic editing in mammalian cells. <i>Traffic</i> , 2019, 20, 974-982.	2.7	10
18	Role of clathrin in dense core vesicle biogenesis. <i>Molecular Biology of the Cell</i> , 2017, 28, 2676-2685.	2.1	9

#	ARTICLE	IF	CITATIONS
19	Phosphoinositides, kinases and adaptors coordinating endocytosis in <i>Trypanosoma brucei</i> . <i>Communicative and Integrative Biology</i> , 2015, 8, e1082691.	1.4	7
20	Cell Biology for Immune Evasion: Organizing Antigenic Variation, Surfaces, Trafficking, and Cellular Structures in <i>Trypanosoma brucei</i> . , 2014, , 1-39.		0