

# Patrick Rockenfeller

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3182153/publications.pdf>

Version: 2024-02-01

23  
papers

2,243  
citations

516710

16  
h-index

642732

23  
g-index

24  
all docs

24  
docs citations

24  
times ranked

4681  
citing authors

#	ARTICLE	IF	CITATIONS
1	The HSP40 chaperone Ydj1 drives amyloid beta 42 toxicity. <i>EMBO Molecular Medicine</i> , 2022, 14, e13952.	6.9	16
2	Editorial: Lipids and Membrane Contacts in Yeast—Structure, Functional Aspects and Implications on Ageing, Cell Death and Autophagy. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 881666.	3.7	0
3	Porin 1 Modulates Autophagy in Yeast. <i>Cells</i> , 2021, 10, 2416.	4.1	6
4	Bacteria Are New Targets for Inhibitors of Human Farnesyltransferase. <i>Frontiers in Microbiology</i> , 2021, 12, 628283.	3.5	2
5	Trans-Fats Inhibit Autophagy Induced by Saturated Fatty Acids. <i>EBioMedicine</i> , 2018, 30, 261-272.	6.1	31
6	Lipotoxicity in yeast: a focus on plasma membrane signalling and membrane contact sites. <i>FEMS Yeast Research</i> , 2018, 18, .	2.3	13
7	Guidelines and recommendations on yeast cell death nomenclature. <i>Microbial Cell</i> , 2018, 5, 4-31.	3.2	158
8	Diacylglycerol triggers Rim101 pathway–dependent necrosis in yeast: a model for lipotoxicity. <i>Cell Death and Differentiation</i> , 2018, 25, 767-783.	11.2	22
9	Mitochondrial energy metabolism is required for lifespan extension by the spastic paraplegia-associated protein spartin. <i>Microbial Cell</i> , 2017, 4, 411-422.	3.2	10
10	Cardioprotection and lifespan extension by the natural polyamine spermidine. <i>Nature Medicine</i> , 2016, 22, 1428-1438.	30.7	801
11	Ethanolamine: A novel anti-aging agent. <i>Molecular and Cellular Oncology</i> , 2016, 3, e1019023.	0.7	4
12	Unsaturated fatty acids induce non–canonical autophagy. <i>EMBO Journal</i> , 2015, 34, 1025-1041.	7.8	147
13	Phosphatidylethanolamine positively regulates autophagy and longevity. <i>Cell Death and Differentiation</i> , 2015, 22, 499-508.	11.2	184
14	Spermidine Feeding Decreases Age-Related Locomotor Activity Loss and Induces Changes in Lipid Composition. <i>PLoS ONE</i> , 2014, 9, e102435.	2.5	42
15	Inhibition of Autophagy Rescues Palmitic Acid-induced Necroptosis of Endothelial Cells. <i>Journal of Biological Chemistry</i> , 2012, 287, 21110-21120.	3.4	118
16	Spermidine promotes stress resistance in <i>Drosophila melanogaster</i> through autophagy-dependent and -independent pathways. <i>Cell Death and Disease</i> , 2012, 3, e401-e401.	6.3	83
17	A yeast BH3-only protein mediates the mitochondrial pathway of apoptosis. <i>EMBO Journal</i> , 2011, 30, 2779-2792.	7.8	120
18	Ceramide triggers metacaspase-independent mitochondrial cell death in yeast. <i>Cell Cycle</i> , 2011, 10, 3973-3978.	2.6	40

#	ARTICLE	IF	CITATIONS
19	Ageing and eating. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2010, 1803, 499-506.	4.1	29
20	Interdependent regulation of p53 and miR-34a in chronic lymphocytic leukemia. <i>Cell Cycle</i> , 2010, 9, 2836-2840.	2.6	116
21	Fatty acids trigger mitochondrion-dependent necrosis. <i>Cell Cycle</i> , 2010, 9, 2908-2914.	2.6	71
22	Apoptotic death of ageing yeast. <i>Experimental Gerontology</i> , 2008, 43, 876-881.	2.8	76
23	The Salmonella effector protein PipB2 is a linker for kinesin-1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 13497-13502.	7.1	153