

# Adrienne Mottis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7853026/publications.pdf>

Version: 2024-02-01

16  
papers

3,278  
citations

623734

14  
h-index

940533

16  
g-index

16  
all docs

16  
docs citations

16  
times ranked

6622  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pleiotropic effects of mitochondria in aging. <i>Nature Aging</i> , 2022, 2, 199-213.	11.6	66
2	Tetracycline-induced mitohormesis mediates disease tolerance against influenza. <i>Journal of Clinical Investigation</i> , 2022, 132, .	8.2	15
3	Differential role of nicotinamide adenine dinucleotide deficiency in acute and chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, 60-68.	0.7	35
4	The transcriptional coactivator CBP/p300 is an evolutionarily conserved node that promotes longevity in response to mitochondrial stress. <i>Nature Aging</i> , 2021, 1, 165-178.	11.6	49
5	Mitocellular communication: Shaping health and disease. <i>Science</i> , 2019, 366, 827-832.	12.6	154
6	The RNA-Binding Protein PUM2 Impairs Mitochondrial Dynamics and Mitophagy During Aging. <i>Molecular Cell</i> , 2019, 73, 775-787.e10.	9.7	100
7	Opposing action of NCoR1 and PGC-1 $\beta$ in mitochondrial redox homeostasis. <i>Free Radical Biology and Medicine</i> , 2019, 143, 203-208.	2.9	9
8	De novo NAD <sup>+</sup> synthesis enhances mitochondrial function and improves health. <i>Nature</i> , 2018, 563, 354-359.	27.8	302
9	Mitonuclear communication in homeostasis and stress. <i>Nature Reviews Molecular Cell Biology</i> , 2016, 17, 213-226.	37.0	533
10	Tetracyclines Disturb Mitochondrial Function across Eukaryotic Models: A Call for Caution in Biomedical Research. <i>Cell Reports</i> , 2015, 10, 1681-1691.	6.4	385
11	SIRT2 Deficiency Modulates Macrophage Polarization and Susceptibility to Experimental Colitis. <i>PLoS ONE</i> , 2014, 9, e103573.	2.5	111
12	A method to identify and validate mitochondrial modulators using mammalian cells and the worm <i>C. elegans</i> . <i>Scientific Reports</i> , 2014, 4, 5285.	3.3	42
13	Multilayered Genetic and Omics Dissection of Mitochondrial Activity in a Mouse Reference Population. <i>Cell</i> , 2014, 158, 1415-1430.	28.9	222
14	The mitochondrial unfolded protein response in mammalian physiology. <i>Mammalian Genome</i> , 2014, 25, 424-433.	2.2	61
15	The NAD <sup>+</sup> /Sirtuin Pathway Modulates Longevity through Activation of Mitochondrial UPR and FOXO Signaling. <i>Cell</i> , 2013, 154, 430-441.	28.9	951
16	Emerging roles of the corepressors NCoR1 and SMRT in homeostasis. <i>Genes and Development</i> , 2013, 27, 819-835.	5.9	243