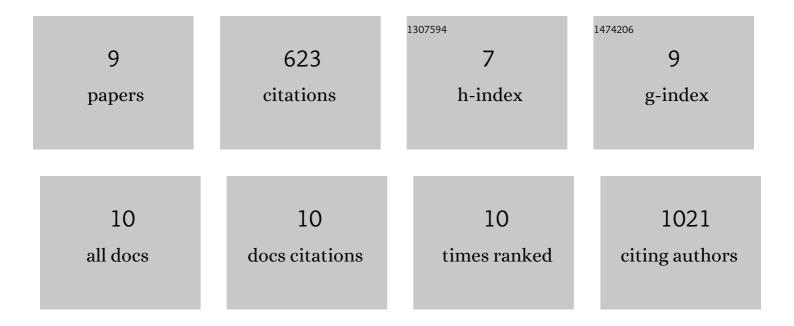
Arianne Caudal

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2316301/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Mitochondrial protein interactome elucidated by chemical cross-linking mass spectrometry. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 1732-1737.	7.1	165
2	Chemical Crosslinking Mass Spectrometry Analysis of Protein Conformations and Supercomplexes in Heart Tissue. Cell Systems, 2018, 6, 136-141.e5.	6.2	118
3	A novel approach to measure mitochondrial respiration in frozen biological samples. EMBO Journal, 2020, 39, e104073.	7.8	110
4	Increasing Fatty Acid Oxidation Prevents High-Fat Diet–Induced Cardiomyopathy Through Regulating Parkin-Mediated Mitophagy. Circulation, 2020, 142, 983-997.	1.6	103
5	Targeting NAD+ Metabolism as Interventions for Mitochondrial Disease. Scientific Reports, 2019, 9, 3073.	3.3	82
6	Increasing fatty acid oxidation elicits a sex-dependent response in failing mouse hearts. Journal of Molecular and Cellular Cardiology, 2021, 158, 1-10.	1.9	19
7	Upregulation of mitochondrial ATPase inhibitory factor 1 (ATPIF1) mediates increased glycolysis in mouse hearts. Journal of Clinical Investigation, 2022, 132, .	8.2	17
8	Human induced pluripotent stem cells for studying mitochondrial diseases in the heart. FEBS Letters, 2022, 596, 1735-1745.	2.8	7
9	Increasing fatty acid oxidation prevents high fat diet induced cardiomyopathy through regulating mitophagy activity. Journal of Molecular and Cellular Cardiology, 2020, 140, 53.	1.9	2