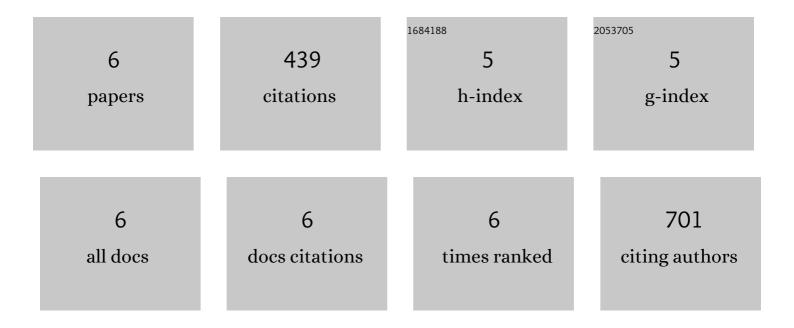
Michael T Davidson

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4524862/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Disruption of Acetyl-Lysine Turnover in Muscle Mitochondria Promotes Insulin Resistance and Redox Stress without Overt Respiratory Dysfunction. Cell Metabolism, 2020, 31, 131-147.e11.	16.2	41
2	Extreme Acetylation of the Cardiac Mitochondrial Proteome Does Not Promote Heart Failure. Circulation Research, 2020, 127, 1094-1108.	4.5	54
3	Respiratory Phenomics across Multiple Models of Protein Hyperacylation in Cardiac Mitochondria Reveals a Marginal Impact on Bioenergetics. Cell Reports, 2019, 26, 1557-1572.e8.	6.4	39
4	The failing heart utilizes 3-hydroxybutyrate as a metabolic stress defense. JCI Insight, 2019, 4, .	5.0	218
5	Mitochondrial Diagnostics: A Multiplexed Assay Platform for Comprehensive Assessment of Mitochondrial Energy Fluxes. Cell Reports, 2018, 24, 3593-3606.e10.	6.4	87
6	The Effect of Counterion, Concentration, and Temperature on the Release of Bioavailable Calcium and Phosphate lons from Ion Permeable Microcapsules for Remineralization. ACS Symposium Series, 2013, , 285-299.	0.5	0