Wenjuan He

List of Publications by Year
in descending order

10 papers	3,368 citations	933447 10 h-index	1372567 10 g-index
11 all docs	11 docs citations	11 times ranked	5608 citing authors

#	Article	IF	Citations
1	SUCLA2 mutations cause global protein succinylation contributing to the pathomechanism of a hereditary mitochondrial disease. Nature Communications, 2020, 11, 5927.	12.8	35
2	The Mitochondrial Acylome Emerges: Proteomics, Regulation by Sirtuins, and Metabolic and Disease Implications. Cell Metabolism, 2018, 27, 497-512.	16.2	241
3	SIRT5 Regulates both Cytosolic and Mitochondrial Protein Malonylation with Glycolysis as a Major Target. Molecular Cell, 2015, 59, 321-332.	9.7	363
4	Increased dietary sodium induces COX2 expression by activating NFÎºB in renal medullary interstitial cells. Pflugers Archiv European Journal of Physiology, 2014, 466, 357-367.	2.8	16
5	SIRT5 Regulates the Mitochondrial Lysine Succinylome and Metabolic Networks. Cell Metabolism, 2013, 18, 920-933.	16.2	549
6	Suppression of Oxidative Stress by Î²-Hydroxybutyrate, an Endogenous Histone Deacetylase Inhibitor. Science, 2013, 339, 211-214.	12.6	1,264
7	The sirtuins, oxidative stress and aging: an emerging link. Aging, 2013, 5, 144-150.	3.1	209
8	Mitochondrial sirtuins: regulators of protein acylation and metabolism. Trends in Endocrinology and Metabolism, 2012, 23, 467-476.	7.1	231
9	Mitochondrial Protein Acylation and Intermediary Metabolism: Regulation by Sirtuins and Implications for Metabolic Disease. Journal of Biological Chemistry, 2012, 287, 42436-42443.	3.4	187
10	Sirt1 activation protects the mouse renal medulla from oxidative injury. Journal of Clinical Investigation, 2010, 120, 1056-1068.	8.2	273