Hao Li

List of Publications by Year
in descending order

26	1,820	430754	552653
papers	citations	18 h-index	26 g-index

30	30	30	3538
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Hepatic Suppression of Mitochondrial Complex II Assembly Drives Systemic Metabolic Benefits. Advanced Science, 2022, 9, e2105587.	5.6	10
2	The Slc25a47 locus is a novel determinant of hepatic mitochondrial function implicated in liver fibrosis. Journal of Hepatology, 2022, 77, 1071-1082.	1.8	10
3	Cardiac disruption of SDHAF4-mediated mitochondrial complex II assembly promotes dilated cardiomyopathy. Nature Communications, 2022, 13, .	5.8	16
4	NAD+ boosting reduces age-associated amyloidosis and restores mitochondrial homeostasis in muscle. Cell Reports, 2021, 34, 108660.	2.9	42
5	The transcriptional coactivator CBP/p300 is an evolutionarily conserved node that promotes longevity in response to mitochondrial stress. Nature Aging, 2021, 1, 165-178.	5.3	49
6	Urolithin A improves muscle function by inducing mitophagy in muscular dystrophy. Science Translational Medicine, 2021, 13, .	5.8	93
7	ShenmaYizhi Decoction Improves the Mitochondrial Structure in the Brain and Ameliorates Cognitive Impairment in VCI Rats via the AMPK/UCP2 Signaling Pathway. Neuropsychiatric Disease and Treatment, 2021, Volume 17, 1937-1951.	1.0	17
8	Integrative Analyses Reveal Tstd1 as a Potential Modulator of HDL Cholesterol and Mitochondrial Function in Mice. Cells, 2021, 10, 2976.	1.8	3
9	PHD3 Loss Promotes Exercise Capacity and Fat Oxidation in Skeletal Muscle. Cell Metabolism, 2020, 32, 215-228.e7.	7.2	22
10	Mouse Systems Genetics as a Prelude to Precision Medicine. Trends in Genetics, 2020, 36, 259-272.	2.9	41
11	Cross-species functional modules link proteostasis to human normal aging. PLoS Computational Biology, 2019, 15, e1007162.	1.5	11
12	The RNA-Binding Protein PUM2 Impairs Mitochondrial Dynamics and Mitophagy During Aging. Molecular Cell, 2019, 73, 775-787.e10.	4.5	100
13	Autophagy Deficiency Leads to Impaired Antioxidant Defense via p62-FOXO1/3 Axis. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-15.	1.9	16
14	Identifying gene function and module connections by the integration of multispecies expression compendia. Genome Research, 2019, 29, 2034-2045.	2.4	36
15	GRAM domain proteins specialize functionally distinct ER-PM contact sites in human cells. ELife, 2018, 7, .	2.8	96
16	An Integrated Systems Genetics and Omics Toolkit to Probe Gene Function. Cell Systems, 2018, 6, 90-102.e4.	2.9	47
17	PPARÎ´ Promotes Running Endurance by Preserving Glucose. Cell Metabolism, 2017, 25, 1186-1193.e4.	7.2	154
18	Bayesian association scan reveals loci associated with human lifespan and linked biomarkers. Nature Communications, 2017, 8, 15842.	5.8	64

#	Article	IF	Citations
19	Hydroxytyrosol improves mitochondrial function and reduces oxidative stress in the brain of db/db mice: role of AMP-activated protein kinase activation. British Journal of Nutrition, 2015, 113, 1667-1676.	1.2	89
20	Maternal hydroxytyrosol administration improves neurogenesis and cognitive function in prenatally stressed offspring. Journal of Nutritional Biochemistry, 2015, 26, 190-199.	1.9	64
21	Evidence for association of mitochondrial metabolism alteration with lipid accumulation in aging rats. Experimental Gerontology, 2014, 56, 3-12.	1.2	66
22	Mitochondrial Dysfunction in Obesity-Associated Nonalcoholic Fatty Liver Disease: The Protective Effects of Pomegranate with Its Active Component Punicalagin. Antioxidants and Redox Signaling, 2014, 21, 1557-1570.	2.5	104
23	Hydroxytyrosol prevents diet-induced metabolic syndrome and attenuates mitochondrial abnormalities in obese mice. Free Radical Biology and Medicine, 2014, 67, 396-407.	1.3	151
24	AMPK activation prevents prenatal stress-induced cognitive impairment: Modulation of mitochondrial content and oxidative stress. Free Radical Biology and Medicine, 2014, 75, 156-166.	1.3	48
25	Anticancer Effect of a Curcumin Derivative B63: ROS Production and Mitochondrial Dysfunction. Current Cancer Drug Targets, 2014, 14, 156-166.	0.8	36
26	Comparing genomic expression patterns across species identifies shared transcriptional profile in aging. Nature Genetics, 2004, 36, 197-204.	9.4	434