Ben Zhou

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1041979/publications.pdf

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21	1,215	516710 16	713466 21
papers	citations	h-index	g-index

21	21	21	2608
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Antibiotic Azithromycin inhibits brown/beige fat functionality and promotes obesity in human and rodents. Theranostics, 2022, 12, 1187-1203.	10.0	7
2	Saturated very long chain fatty acid configures glycosphingolipid for lysosome homeostasis in long-lived C. elegans. Nature Communications, 2021, 12, 5073.	12.8	13
3	Serum- and glucocorticoid-induced kinase drives hepatic insulin resistance by directly inhibiting AMP-activated protein kinase. Cell Reports, 2021, 37, 109785.	6.4	12
4	Suppressing the dark side of autophagy. Autophagy, 2019, 15, 1852-1853.	9.1	1
5	Surviving starvation simply without TFEB. PLoS Biology, 2019, 17, e3000285.	5.6	3
6	Mitochondrial Permeability Uncouples Elevated Autophagy and Lifespan Extension. Cell, 2019, 177, 299-314.e16.	28.9	137
7	Genome-wide RNAi Screen for Fat Regulatory Genes in C.Âelegans Identifies a Proteostasis-AMPK Axis Critical for Starvation Survival. Cell Reports, 2017, 20, 627-640.	6.4	28
8	An Ancient, Unified Mechanism for Metformin Growth Inhibition in C.Âelegans and Cancer. Cell, 2016, 167, 1705-1718.e13.	28.9	181
9	CLOCK and BMAL1 Regulate Muscle Insulin Sensitivity via SIRT1 in Male Mice. Endocrinology, 2016, 157, 2259-2269.	2.8	67
10	Downâ€regulation of Risa improves insulin sensitivity by enhancing autophagy. FASEB Journal, 2016, 30, 3133-3145.	0.5	28
11	CLOCK/BMAL1 regulates circadian change of mouse hepatic insulin sensitivity by SIRT1. Hepatology, 2014, 59, 2196-2206.	7.3	114
12	Amyloid-Î² Induces Hepatic Insulin Resistance In Vivo via JAK2. Diabetes, 2013, 62, 1159-1166.	0.6	75
13	Profiling and Identification of Small rDNA-Derived RNAs and Their Potential Biological Functions. PLoS ONE, 2013, 8, e56842.	2.5	66
14	Gene Expression Profile Analysis of Type 2 Diabetic Mouse Liver. PLoS ONE, 2013, 8, e57766.	2.5	37
15	Liver Patt1 deficiency protects male mice from age-associated but not high-fat diet-induced hepatic steatosis. Journal of Lipid Research, 2012, 53, 358-367.	4.2	22
16	PAQR10 and PAQR11 mediate Ras signaling in the Golgi apparatus. Cell Research, 2012, 22, 661-676.	12.0	37
17	Amyloid-Î² Induces Hepatic Insulin Resistance by Activating JAK2/STAT3/SOCS-1 Signaling Pathway. Diabetes, 2012, 61, 1434-1443.	0.6	89
18	Downregulation of miR-181a upregulates sirtuin-1 (SIRT1) and improves hepatic insulin sensitivity. Diabetologia, 2012, 55, 2032-2043.	6.3	188

#	Article	IF	Citations
19	Gene Expression Profile Change and Associated Physiological and Pathological Effects in Mouse Liver Induced by Fasting and Refeeding. PLoS ONE, 2011, 6, e27553.	2.5	49
20	WldS Enhances Insulin Transcription and Secretion via a SIRT1-Dependent Pathway and Improves Glucose Homeostasis. Diabetes, 2011, 60, 3197-3207.	0.6	26
21	Patt1, a novel protein acetyltransferase that is highly expressed in liver and downregulated in hepatocellular carcinoma, enhances apoptosis of hepatoma cells. International Journal of Biochemistry and Cell Biology, 2009, 41, 2528-2537.	2.8	35