

Xingxing Kong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6412666/publications.pdf>

Version: 2024-02-01

21
papers

2,304
citations

567281

15
h-index

713466

21
g-index

21
all docs

21
docs citations

21
times ranked

4394
citing authors

#	ARTICLE	IF	CITATIONS
1	Sirtuin 3, a New Target of PGC-1 β , Plays an Important Role in the Suppression of ROS and Mitochondrial Biogenesis. PLoS ONE, 2010, 5, e11707.	2.5	615
2	A Smooth Muscle-Like Origin for Beige Adipocytes. Cell Metabolism, 2014, 19, 810-820.	16.2	373
3	IRF4 Is a Key Thermogenic Transcriptional Partner of PGC-1 β . Cell, 2014, 158, 69-83.	28.9	239
4	Xbp1s in Pomc Neurons Connects ER Stress with Energy Balance and Glucose Homeostasis. Cell Metabolism, 2014, 20, 471-482.	16.2	213
5	Brown Adipose Tissue Controls Skeletal Muscle Function via the Secretion of Myostatin. Cell Metabolism, 2018, 28, 631-643.e3.	16.2	147
6	UCP1 deficiency causes brown fat respiratory chain depletion and sensitizes mitochondria to calcium overload-induced dysfunction. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 7981-7986.	7.1	136
7	Melanocortin 4 receptors in autonomic neurons regulate thermogenesis and glycemia. Nature Neuroscience, 2014, 17, 911-913.	14.8	114
8	Interferon Regulatory Factor 4 Regulates Obesity-Induced Inflammation Through Regulation of Adipose Tissue Macrophage Polarization. Diabetes, 2013, 62, 3394-3403.	0.6	100
9	TrpC5 Mediates Acute Leptin and Serotonin Effects via Pomc Neurons. Cell Reports, 2017, 18, 583-592.	6.4	75
10	Impacts of exercise intervention on various diseases in rats. Journal of Sport and Health Science, 2020, 9, 211-227.	6.5	61
11	Adiponectin potentiates the acute effects of leptin in arcuate Pomc neurons. Molecular Metabolism, 2016, 5, 882-891.	6.5	53
12	PGC-1 β in Pomc Neurons Is Required for Thermogenesis and Glycemia. Diabetes, 2017, 66, 663-673.	0.6	38
13	Adipocyte-Specific Transgenic and Knockout Models. Methods in Enzymology, 2014, 537, 1-16.	1.0	33
14	Melanocortin neurons: Multiple routes to regulation of metabolism. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2017, 1863, 2477-2485.	3.8	24
15	Isolation, Primary Culture, and Differentiation of Preadipocytes from Mouse Brown Adipose Tissue. Methods in Molecular Biology, 2017, 1566, 3-8.	0.9	17
16	Role of Tissue and Systemic Hypoxia in Obesity and Type 2 Diabetes. Journal of Diabetes Research, 2016, 2016, 1-3.	2.3	16
17	Peroxisome Proliferator-Activated Receptor γ Coactivator-1 β Enhances Antiproliferative Activity of 5-Fluorouridine in Cancer Cells through Induction of Uridine Phosphorylase. Molecular Pharmacology, 2009, 76, 854-860.	2.3	15
18	Metformin impairs systemic bile acid homeostasis through regulating SIRT1 protein levels. Biochimica Et Biophysica Acta - Molecular Cell Research, 2017, 1864, 101-112.	4.1	15

#	ARTICLE	IF	CITATIONS
19	IRF4 in Skeletal Muscle Regulates Exercise Capacity via PTC/Glycogen Pathway. <i>Advanced Science</i> , 2020, 7, 2001502.	11.2	12
20	Obese Skeletal Muscle Expressed Interferon Regulatory Factor 4 Transcriptionally Regulates Mitochondrial Branched-Chain Aminotransferase Reprogramming Metabolome. <i>Diabetes</i> , 2022, 71, 2256-2271.	0.6	6
21	Genetic Mouse Models: The Powerful Tools to Study Fat Tissues. <i>Methods in Molecular Biology</i> , 2017, 1566, 99-107.	0.9	2