

# Xingxing Kong

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

19  
papers

1,738  
citations

15  
h-index

21  
g-index

21  
ext. papers

2,061  
ext. citations

11  
avg, IF

4.13  
L-index

#	Paper	IF	Citations
19	Impacts of exercise intervention on various diseases in rats. <i>Journal of Sport and Health Science</i> , <b>2020</b> , 9, 211-227	8.2	27
18	IRF4 in Skeletal Muscle Regulates Exercise Capacity via PTG/Glycogen Pathway. <i>Advanced Science</i> , <b>2020</b> , 7, 2001502	13.6	0
17	Brown Adipose Tissue Controls Skeletal Muscle Function via the Secretion of Myostatin. <i>Cell Metabolism</i> , <b>2018</b> , 28, 631-643.e3	24.6	87
16	Isolation, Primary Culture, and Differentiation of Preadipocytes from Mouse Brown Adipose Tissue. <i>Methods in Molecular Biology</i> , <b>2017</b> , 1566, 3-8	1.4	10
15	Genetic Mouse Models: The Powerful Tools to Study Fat Tissues. <i>Methods in Molecular Biology</i> , <b>2017</b> , 1566, 99-107	1.4	2
14	TrpC5 Mediates Acute Leptin and Serotonin Effects via Pomc Neurons. <i>Cell Reports</i> , <b>2017</b> , 18, 583-592	10.6	52
13	Melanocortin neurons: Multiple routes to regulation of metabolism. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , <b>2017</b> , 1863, 2477-2485	6.9	20
12	UCP1 deficiency causes brown fat respiratory chain depletion and sensitizes mitochondria to calcium overload-induced dysfunction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2017</b> , 114, 7981-7986	11.5	86
11	in Neurons Is Required for Thermogenesis and Glycemia. <i>Diabetes</i> , <b>2017</b> , 66, 663-673	0.9	25
10	Metformin impairs systemic bile acid homeostasis through regulating SIRT1 protein levels. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , <b>2017</b> , 1864, 101-112	4.9	12
9	Adiponectin potentiates the acute effects of leptin in arcuate Pomc neurons. <i>Molecular Metabolism</i> , <b>2016</b> , 5, 882-891	8.8	40
8	A smooth muscle-like origin for beige adipocytes. <i>Cell Metabolism</i> , <b>2014</b> , 19, 810-20	24.6	294
7	Adipocyte-specific transgenic and knockout models. <i>Methods in Enzymology</i> , <b>2014</b> , 537, 1-16	1.7	29
6	Xbp1s in Pomc neurons connects ER stress with energy balance and glucose homeostasis. <i>Cell Metabolism</i> , <b>2014</b> , 20, 471-82	24.6	169
5	IRF4 is a key thermogenic transcriptional partner of PGC-1 $\alpha$ . <i>Cell</i> , <b>2014</b> , 158, 69-83	56.2	173
4	Melanocortin 4 receptors in autonomic neurons regulate thermogenesis and glycemia. <i>Nature Neuroscience</i> , <b>2014</b> , 17, 911-3	25.5	94
3	Interferon regulatory factor 4 regulates obesity-induced inflammation through regulation of adipose tissue macrophage polarization. <i>Diabetes</i> , <b>2013</b> , 62, 3394-403	0.9	84

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|---|--|-----|-----|
| 2 | Sirtuin 3, a new target of PGC-1alpha, plays an important role in the suppression of ROS and mitochondrial biogenesis. <i>PLoS ONE</i> , <b>2010</b> , 5, e11707   | 3-7 | 502 |
| 1 | Peroxisome proliferator-activated receptor gamma coactivator-1alpha enhances antiproliferative activity of 5deoxy-5-fluorouridine in cancer cells through induction of uridine phosphorylase. <i>Molecular Pharmacology</i> , <b>2009</b> , 76, 854-60 | 4-3 | 15  |