

Taiyi Kuo

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

965
citations

840585

11
h-index

996849

15
g-index

20
all docs

20
docs citations

20
times ranked

1713
citing authors

#	ARTICLE	IF	CITATIONS
1	Regulation of Glucose Homeostasis by Glucocorticoids. <i>Advances in Experimental Medicine and Biology</i> , 2015, 872, 99-126.	0.8	438
2	Metabolic functions of glucocorticoid receptor in skeletal muscle. <i>Molecular and Cellular Endocrinology</i> , 2013, 380, 79-88.	1.6	169
3	Genome-wide analysis of glucocorticoid receptor-binding sites in myotubes identifies gene networks modulating insulin signaling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 11160-11165.	3.3	127
4	Identification of <i>C2CD4A</i> as a human diabetes susceptibility gene with a role in β cell insulin secretion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 20033-20042.	3.3	38
5	The glucocorticoid-Angptl4-ceramide axis induces insulin resistance through PP2A and PKC η . <i>Science Signaling</i> , 2017, 10, .	1.6	37
6	Cyb5r3 links FoxO1-dependent mitochondrial dysfunction with β -cell failure. <i>Molecular Metabolism</i> , 2020, 34, 97-111.	3.0	30
7	Repression of glucocorticoid-stimulated angiopoietin-like 4 gene transcription by insulin. <i>Journal of Lipid Research</i> , 2014, 55, 919-928.	2.0	28
8	Induction of β cell "restricted Gc in dedifferentiating β cells contributes to stress-induced β cell dysfunction. <i>JCI Insight</i> , 2019, 4, .	2.3	24
9	Pik3r1 Is Required for Glucocorticoid-Induced Perilipin 1 Phosphorylation in Lipid Droplet for Adipocyte Lipolysis. <i>Diabetes</i> , 2017, 66, 1601-1610.	0.3	23
10	Altered Plasma Profile of Antioxidant Proteins as an Early Correlate of Pancreatic β Cell Dysfunction. <i>Journal of Biological Chemistry</i> , 2016, 291, 9648-9656.	1.6	16
11	Transcriptional regulation of FoxO3 gene by glucocorticoids in murine myotubes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2016, 310, E572-E585.	1.8	12
12	An integrative transcriptional logic model of hepatic insulin resistance. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	10
13	The role of striated muscle Pik3r1 in glucose and protein metabolism following chronic glucocorticoid exposure. <i>Journal of Biological Chemistry</i> , 2021, 296, 100395.	1.6	7
14	Antagonistic epistasis of Hnf4 β and FoxO1 metabolic networks through enhancer interactions in β -cell function. <i>Molecular Metabolism</i> , 2021, 53, 101256.	3.0	5
15	Aldo-ketoreductase 1c19 ablation does not affect insulin secretion in murine islets. <i>PLoS ONE</i> , 2021, 16, e0260526.	1.1	1