Taiyi Kuo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/558545/publications.pdf

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15 papers	965 citations	11 h-index	996849 15 g-index
20	20	20	1713 citing authors
all docs	docs citations	times ranked	

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