

Jenchywan Wang -

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

3,222
citations

172386

29
h-index

197736

49
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all docs

51
docs citations

51
times ranked

4063
citing authors

#	ARTICLE	IF	CITATIONS
1	The glucocorticoid receptor represses, whereas C/EBP β can enhance or repress CYP26A1 transcription. <i>IScience</i> , 2022, 25, 104564.	1.9	3
2	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
3	A State-of-the-Science Review of Arsenic's Effects on Glucose Homeostasis in Experimental Models. <i>Environmental Health Perspectives</i> , 2020, 128, 16001.	2.8	26
4	Chronic arsenic exposure impairs adaptive thermogenesis in male C57BL/6J mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2020, 318, E667-E677.	1.8	11
5	OR14-03 The Transcriptional Coactivation Function of EHMT2 Restricts Chronic Glucocorticoid Exposure Induced Insulin Resistance. <i>Journal of the Endocrine Society</i> , 2020, 4, .	0.1	1
6	An ANGPTL4-ceramide-protein kinase C α axis mediates chronic glucocorticoid exposure-induced hepatic steatosis and hypertriglyceridemia in mice. <i>Journal of Biological Chemistry</i> , 2019, 294, 9213-9224.	1.6	25
7	610-P: Sphingosine Kinase 1 Dissociates Glucocorticoid-Induced Insulin Resistance and Hepatic Dyslipidemia. <i>Diabetes</i> , 2019, 68, 610-P.	0.3	0
8	Glucocorticoid Receptor and Adipocyte Biology. <i>Nuclear Receptor Research</i> , 2018, 5, .	2.5	59
9	Fighting obesity by targeting factors regulating beige adipocytes. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2018, 21, 437-443.	1.3	13
10	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
11	The C-terminal fibrinogen-like domain of angiopoietin-like 4 stimulates adipose tissue lipolysis and promotes energy expenditure. <i>Journal of Biological Chemistry</i> , 2017, 292, 16122-16134.	1.6	42
12	The glucocorticoid-Angptl4-ceramide axis induces insulin resistance through PP2A and PKC α . <i>Science Signaling</i> , 2017, 10, .	1.6	37
13	Angiopoietin-like 4 in glucocorticoid induced insulin resistance. <i>Oncotarget</i> , 2017, 8, 106143-106144.	0.8	1
14	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
15	G6PC2 Modulates the Effects of Dexamethasone on Fasting Blood Glucose and Glucose Tolerance. <i>Endocrinology</i> , 2016, 157, 4133-4145.	1.4	13
16	G6PC2 Modulates Fasting Blood Glucose In Male Mice in Response to Stress. <i>Endocrinology</i> , 2016, 157, 3002-3008.	1.4	16
17	Regulatory Actions of Glucocorticoid Hormones: From Organisms to Mechanisms. <i>Advances in Experimental Medicine and Biology</i> , 2015, 872, 3-31.	0.8	41
18	Regulation of Glucose Homeostasis by Glucocorticoids. <i>Advances in Experimental Medicine and Biology</i> , 2015, 872, 99-126.	0.8	438

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19	Conclusions and Future Directions. <i>Advances in Experimental Medicine and Biology</i> , 2015, 872, 381-382.	0.8	0
20	Coregulator Cell Cycle and Apoptosis Regulator 1 (CCAR1) Positively Regulates Adipocyte Differentiation through the Glucocorticoid Signaling Pathway. <i>Journal of Biological Chemistry</i> , 2014, 289, 17078-17086.	1.6	32
21	Repression of glucocorticoid-stimulated angiotensin-like 4 gene transcription by insulin. <i>Journal of Lipid Research</i> , 2014, 55, 919-928.	2.0	28
22	Feeding-dependent activation of enteric cells and sensory neurons by lymphatic fluid: evidence for a neurolymphocrine system. <i>American Journal of Physiology - Renal Physiology</i> , 2014, 306, G686-G698.	1.6	10
23	Metabolic functions of glucocorticoid receptor in skeletal muscle. <i>Molecular and Cellular Endocrinology</i> , 2013, 380, 79-88.	1.6	169
24	Angiotensin-like 4 (Angptl4) Protein Is a Physiological Mediator of Intracellular Lipolysis in Murine Adipocytes. <i>Journal of Biological Chemistry</i> , 2012, 287, 8444-8456.	1.6	85
25	Angiotensin-like 4 (Angptl4). <i>Adipocyte</i> , 2012, 1, 182-187.	1.3	34
26	Angiotensin-like 4 (ANGPTL4, fasting-induced adipose factor) is a direct glucocorticoid receptor target and participates in glucocorticoid-regulated triglyceride metabolism.. <i>Journal of Biological Chemistry</i> , 2012, 287, 4394.	1.6	1
27	Regulation of triglyceride metabolism by glucocorticoid receptor. <i>Cell and Bioscience</i> , 2012, 2, 19.	2.1	94
28	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
29	Genome-Wide Analysis of Glucocorticoid Receptor Binding Regions in Adipocytes Reveal Gene Network Involved in Triglyceride Homeostasis. <i>PLoS ONE</i> , 2010, 5, e15188.	1.1	146
30	Differential In Vivo Effects on Target Pathways of a Novel Arylpyrazole Glucocorticoid Receptor Modulator Compared with Prednisolone. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2010, 333, 281-289.	1.3	13
31	Transcriptional Regulation of Human Dual Specificity Protein Phosphatase 1 (DUSP1) Gene by Glucocorticoids. <i>PLoS ONE</i> , 2010, 5, e13754.	1.1	93
32	Angiotensin-like 4 (ANGPTL4, Fasting-induced Adipose Factor) Is a Direct Glucocorticoid Receptor Target and Participates in Glucocorticoid-regulated Triglyceride Metabolism. <i>Journal of Biological Chemistry</i> , 2009, 284, 25593-25601.	1.6	134
33	Novel arylpyrazole compounds selectively modulate glucocorticoid receptor regulatory activity. <i>Genes and Development</i> , 2006, 20, 689-699.	2.7	84
34	Finding Primary Targets of Transcriptional Regulators. <i>Cell Cycle</i> , 2005, 4, 356-358.	1.3	19
35	From The Cover: Chromatin immunoprecipitation (ChIP) scanning identifies primary glucocorticoid receptor target genes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 15603-15608.	3.3	279
36	The <i>Caenorhabditis elegans</i> Ortholog of TRAP240, CeTRAP240/let-19, Selectively Modulates Gene Expression and Is Essential for Embryogenesis. <i>Journal of Biological Chemistry</i> , 2004, 279, 29270-29277.	1.6	29

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37	Target-specific utilization of transcriptional regulatory surfaces by the glucocorticoid receptor. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 13845-13850.	3.3	219
38	Transducin-like Enhancer of Split Proteins, the Human Homologs of Drosophila Groucho, Interact with Hepatic Nuclear Factor 3 β . Journal of Biological Chemistry, 2000, 275, 18418-18423.	1.6	51
39	The Molecular Physiology of Hepatic Nuclear Factor 3 in the Regulation of Gluconeogenesis. Journal of Biological Chemistry, 2000, 275, 14717-14721.	1.6	58
40	Transcription Activation by the Orphan Nuclear Receptor, Chicken Ovalbumin Upstream Promoter-Transcription Factor I (COUP-TFI). Journal of Biological Chemistry, 2000, 275, 3446-3454.	1.6	40
41	The Phosphoenolpyruvate Carboxykinase Gene Glucocorticoid Response Unit: Identification of the Functional Domains of Accessory Factors HNF3 β (Hepatic Nuclear Factor-3 β) and HNF4 and the Necessity of Proper Alignment of Their Cognate Binding Sites. Molecular Endocrinology, 1999, 13, 604-618.	3.7	67
42	CCAAT/Enhancer-binding Protein β Is an Accessory Factor for the Glucocorticoid Response from the cAMP Response Element in the Rat Phosphoenolpyruvate Carboxykinase Gene Promoter. Journal of Biological Chemistry, 1999, 274, 5880-5887.	1.6	86
43	The Phosphoenolpyruvate Carboxykinase Gene Glucocorticoid Response Unit: Identification of the Functional Domains of Accessory Factors HNF3 α (Hepatic Nuclear Factor-3 α) and HNF4 and the Necessity of Proper Alignment of Their Cognate Binding Sites. Molecular Endocrinology, 1999, 13, 604-618.	3.7	50
44	Structural Requirements of the Glucocorticoid and Retinoic Acid Response Units in the Phosphoenolpyruvate Carboxykinase Gene Promoter. Molecular Endocrinology, 1998, 12, 1487-1498.	3.7	52
45	Further Characterization of the Glucocorticoid Response Unit in the Phosphoenolpyruvate Carboxykinase Gene. The Role of the Glucocorticoid Receptor-Binding Sites. Molecular Endocrinology, 1998, 12, 482-491.	3.7	73
46	SRC-1 and GRIP1 Coactivate Transcription with Hepatocyte Nuclear Factor 4. Journal of Biological Chemistry, 1998, 273, 30847-30850.	1.6	132
47	Structural Requirements of the Glucocorticoid and Retinoic Acid Response Units in the Phosphoenolpyruvate Carboxykinase Gene Promoter. Molecular Endocrinology, 1998, 12, 1487-1498.	3.7	31
48	Further Characterization of the Glucocorticoid Response Unit in the Phosphoenolpyruvate Carboxykinase Gene. The Role of the Glucocorticoid Receptor-Binding Sites. Molecular Endocrinology, 1998, 12, 482-491.	3.7	33
49	Hepatic nuclear factor 3 is an accessory factor required for the stimulation of phosphoenolpyruvate carboxykinase gene transcription by glucocorticoids.. Molecular Endocrinology, 1996, 10, 794-800.	3.7	102
50	Hepatic nuclear factor 3 is an accessory factor required for the stimulation of phosphoenolpyruvate carboxykinase gene transcription by glucocorticoids. Molecular Endocrinology, 1996, 10, 794-800.	3.7	74