

Stefanie Y Tan

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

638
citations

759233

12
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

794
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolic function of the CTRP family of hormones. Reviews in Endocrine and Metabolic Disorders, 2014, 15, 111-123.	5.7	195
2	Skeletal Muscle-derived Myonectin Activates the Mammalian Target of Rapamycin (mTOR) Pathway to Suppress Autophagy in Liver. Journal of Biological Chemistry, 2013, 288, 36073-36082.	3.4	90
3	Loss of CTRP1 disrupts glucose and lipid homeostasis. American Journal of Physiology - Endocrinology and Metabolism, 2016, 311, E678-E697.	3.5	59
4	Myonectin deletion promotes adipose fat storage and reduces liver steatosis. FASEB Journal, 2019, 33, 8666-8687.	0.5	54
5	CTRP3 deficiency reduces liver size and alters IL-6 and TGF β 2 levels in obese mice. American Journal of Physiology - Endocrinology and Metabolism, 2016, 310, E332-E345.	3.5	40
6	CTRP7 deletion attenuates obesity-linked glucose intolerance, adipose tissue inflammation, and hepatic stress. American Journal of Physiology - Endocrinology and Metabolism, 2017, 312, E309-E325.	3.5	38
7	CTRP2 Overexpression Improves Insulin and Lipid Tolerance in Diet-Induced Obese Mice. PLoS ONE, 2014, 9, e88535.	2.5	36
8	Thromboxane synthase deficiency improves insulin action and attenuates adipose tissue fibrosis. American Journal of Physiology - Endocrinology and Metabolism, 2015, 308, E792-E804.	3.5	24
9	Metformin and 2-Deoxyglucose Collaboratively Suppress Human CD4+ T Cell Effector Functions and Activation-Induced Metabolic Reprogramming. Journal of Immunology, 2020, 205, 957-967.	0.8	24
10	Multiplex Quantification Identifies Novel Exercise-regulated Myokines/Cytokines in Plasma and in Glycolytic and Oxidative Skeletal Muscle. Molecular and Cellular Proteomics, 2018, 17, 1546-1563.	3.8	23
11	Partial deficiency of CTRP12 alters hepatic lipid metabolism. Physiological Genomics, 2016, 48, 936-949.	2.3	21
12	CTRP12 ablation differentially affects energy expenditure, body weight, and insulin sensitivity in male and female mice. American Journal of Physiology - Endocrinology and Metabolism, 2020, 319, E146-E162.	3.5	15
13	CTRP12 inhibits triglyceride synthesis and export in hepatocytes by suppressing HNF4 α and DGAT2 expression. FEBS Letters, 2020, 594, 3227-3239.	2.8	9
14	Late-onset renal hypertrophy and dysfunction in mice lacking CTRP1. FASEB Journal, 2020, 34, 2657-2676.	0.5	6
15	Aging and chronic high-fat feeding negatively affect kidney size, function, and gene expression in CTRP1-deficient mice. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2021, 320, R19-R35.	1.8	3
16	N-Linked Glycosylation-Dependent and -Independent Mechanisms Regulating CTRP12 Cleavage, Secretion, and Stability. Biochemistry, 2019, 58, 727-741.	2.5	1