

Jiawei Liao

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

339
citations

933410

10
h-index

839512

18
g-index

26
all docs

26
docs citations

26
times ranked

615
citing authors

#	ARTICLE	IF	CITATIONS
1	Lack of seipin in neurons results in anxiety- and depression-like behaviors via down regulation of PPARI ³ . <i>Human Molecular Genetics</i> , 2014, 23, 4094-4102.	2.9	43
2	CDC20 regulates cardiac hypertrophy via targeting LC3-dependent autophagy. <i>Theranostics</i> , 2018, 8, 5995-6007.	10.0	39
3	Generation of transgenic golden Syrian hamsters. <i>Cell Research</i> , 2014, 24, 380-382.	12.0	32
4	Scavenger Receptor Class B Type 1 Deletion Led to Coronary Atherosclerosis and Ischemic Heart Disease in Low-density Lipoprotein Receptor Knockout Mice on Modified Western-type Diet. <i>Journal of Atherosclerosis and Thrombosis</i> , 2017, 24, 133-146.	2.0	28
5	Animal models of coronary heart disease. <i>Journal of Biomedical Research</i> , 2017, 31, 3.	1.6	23
6	Adipose tissue deficiency results in severe hyperlipidemia and atherosclerosis in the low-density lipoprotein receptor knockout mice. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2016, 1861, 410-418.	2.4	20
7	Expression of seipin in adipose tissue rescues lipodystrophy, hepatic steatosis and insulin resistance in seipin null mice. <i>Biochemical and Biophysical Research Communications</i> , 2015, 460, 143-150.	2.1	17
8	Dyslipidemia, steatohepatitis and atherogenesis in lipodystrophic apoE deficient mice with Seipin deletion. <i>Gene</i> , 2018, 648, 82-88.	2.2	17
9	Deficiency of LMP10 Attenuates Diet-Induced Atherosclerosis by Inhibiting Macrophage Polarization and Inflammation in Apolipoprotein E Deficient Mice. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 592048.	3.7	14
10	Immunoproteasome subunit β 5i regulates diet-induced atherosclerosis through altering MERTK-mediated efferocytosis in ApoE knockout mice. <i>Journal of Pathology</i> , 2020, 250, 275-287.	4.5	13
11	Doxorubicin contributes to thrombus formation and vascular injury by interfering with platelet function. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020, 319, H133-H143.	3.2	13
12	Gpihbp1 deficiency accelerates atherosclerosis and plaque instability in diabetic Ldlr ^{-/-} mice. <i>Atherosclerosis</i> , 2019, 282, 100-109.	0.8	12
13	Dysfunction of lipid metabolism in lipodystrophic Seipin-deficient mice. <i>Biochemical and Biophysical Research Communications</i> , 2015, 461, 206-210.	2.1	10
14	Splenectomy had no significant impact on lipid metabolism and atherogenesis in ApoE deficient mice fed on a severe atherogenic diet. <i>Cardiovascular Pathology</i> , 2018, 36, 35-41.	1.6	10
15	Remodeled salt appetite in rat offspring by perinatal exposure to nicotine. <i>Appetite</i> , 2009, 52, 492-497.	3.7	9
16	Spontaneous and diet-aggravated hemolysis and its correction by probucol in SR-BI knockout mice with LDL-R deficiency. <i>Biochemical and Biophysical Research Communications</i> , 2015, 463, 48-53.	2.1	9
17	Reversal of adipose tissue loss by probucol in mice with deficiency of both scavenger receptor class B type 1 and LDL receptor on high fat diet. <i>Biochemical and Biophysical Research Communications</i> , 2018, 497, 930-936.	2.1	6
18	Inhibition of the Ubiquitin-Activating Enzyme UBA1 Suppresses Diet-Induced Atherosclerosis in Apolipoprotein E-Knockout Mice. <i>Journal of Immunology Research</i> , 2020, 2020, 1-10.	2.2	6

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19	Deficiency of scavenger receptor class B type 1 leads to increased atherogenesis with features of advanced fibroatheroma and expansive arterial remodeling. <i>Cardiovascular Pathology</i> , 2017, 27, 26-30.	1.6	5
20	Surgical fat removal exacerbates metabolic disorders but not atherogenesis in LDLR ^{-/-} mice fed on high-fat diet. <i>Scientific Reports</i> , 2019, 9, 17848.	3.3	5
21	Deletion of Seipin Attenuates Vascular Function and the Anticontractile Effect of Perivascular Adipose Tissue. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 706924.	2.4	5
22	Preliminary adipose removal did not prevent diet-induced metabolic disorders in mice. <i>Chinese Medical Journal</i> , 2021, 134, 716-724.	2.3	1
23	Lipoprotein Glomerulopathy-Like Lesions in Atherosclerotic Mice Defected With HDL Receptor SR-B1. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 734824.	2.4	1
24	Low-Dose Gallic Acid Administration Does Not Improve Diet-Induced Metabolic Disorders and Atherosclerosis in Apoe Knockout Mice. <i>Journal of Immunology Research</i> , 2022, 2022, 1-10.	2.2	1