

Min Liu

List of Publications by Year in descending order

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36
papers

918
citations

623188

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454577

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all docs

36
docs citations

36
times ranked

1473
citing authors

#	ARTICLE	IF	CITATIONS
1	Cholesterol and Lipoprotein Metabolism and Atherosclerosis: Recent Advances in Reverse Cholesterol Transport. <i>Annals of Hepatology</i> , 2017, 16, S27-S42.	0.6	172
2	New insights into the molecular mechanism of intestinal fatty acid absorption. <i>European Journal of Clinical Investigation</i> , 2013, 43, 1203-1223.	1.7	151
3	Novel Insights into the Pathogenesis and Management of the Metabolic Syndrome. <i>Pediatric Gastroenterology, Hepatology and Nutrition</i> , 2020, 23, 189.	0.4	128
4	Apolipoprotein E does not cross the blood-cerebrospinal fluid barrier, as revealed by an improved technique for sampling CSF from mice. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2012, 303, R903-R908.	0.9	60
5	Estrogen induces two distinct cholesterol crystallization pathways by activating ER α and GPR30 in female mice. <i>Journal of Lipid Research</i> , 2015, 56, 1691-1700.	2.0	38
6	Ginsenoside Rb1 increases insulin sensitivity by activating AMP-activated protein kinase in male rats. <i>Physiological Reports</i> , 2015, 3, e12543.	0.7	37
7	Hypothalamic Apolipoprotein A-IV Is Regulated by Leptin. <i>Endocrinology</i> , 2007, 148, 2681-2689.	1.4	31
8	Diurnal Rhythm of Apolipoprotein A-IV in Rat Hypothalamus and Its Relation to Food Intake and Corticosterone. <i>Endocrinology</i> , 2004, 145, 3232-3238.	1.4	29
9	Mouse models of gallstone disease. <i>Current Opinion in Gastroenterology</i> , 2018, 34, 59-70.	1.0	29
10	CCK increases the transport of insulin into the brain. <i>Physiology and Behavior</i> , 2016, 165, 392-397.	1.0	27
11	Estradiol Increases the Anorectic Effect of Central Apolipoprotein A-IV. <i>Endocrinology</i> , 2010, 151, 3163-3168.	1.4	24
12	Cholesterol cholelithiasis in pregnant women: pathogenesis, prevention and treatment. <i>Annals of Hepatology</i> , 2014, 13, 728-45.	0.6	19
13	Insulin increases central apolipoprotein E levels as revealed by an improved technique for collection of cerebrospinal fluid from rats. <i>Journal of Neuroscience Methods</i> , 2012, 209, 106-112.	1.3	17
14	Low-density lipoprotein receptor-related protein 1 (LRP1) is a novel receptor for apolipoprotein A4 (APOA4) in adipose tissue. <i>Scientific Reports</i> , 2021, 11, 13289.	1.6	16
15	Estrogen and insulin transport through the blood-brain barrier. <i>Physiology and Behavior</i> , 2016, 163, 312-321.	1.0	15
16	Activation of Estrogen Receptor G Protein-Coupled Receptor 30 Enhances Cholesterol Cholelithogenesis in Female Mice. <i>Hepatology</i> , 2020, 72, 2077-2089.	3.6	14
17	Recent Advances in the Critical Role of the Sterol Efflux Transporters ABCG5/G8 in Health and Disease. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1276, 105-136.	0.8	14
18	Impaired intestinal cholecystokinin secretion, a fascinating but overlooked link between coeliac disease and cholesterol gallstone disease. <i>European Journal of Clinical Investigation</i> , 2017, 47, 328-333.	1.7	12

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19	The deletion of the estrogen receptor β gene reduces susceptibility to estrogen-induced cholesterol cholelithiasis in female mice. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2015, 1852, 2161-2169.	1.8	11
20	BDNF/TrkB signaling mediates the anorectic action of estradiol in the nucleus tractus solitarius. <i>Oncotarget</i> , 2017, 8, 84028-84038.	0.8	11
21	An Update on the Lithogenic Mechanisms of Cholecystokinin a Receptor (CCKAR), an Important Gallstone Gene for Lith13. <i>Genes</i> , 2020, 11, 1438.	1.0	10
22	Estradiol Stimulates Apolipoprotein A-IV Gene Expression in the Nucleus of the Solitary Tract Through Estrogen Receptor- β . <i>Endocrinology</i> , 2014, 155, 3882-3890.	1.4	9
23	Apolipoprotein A-IV exerts its anorectic action through a PI3K/Akt signaling pathway in the hypothalamus. <i>Biochemical and Biophysical Research Communications</i> , 2017, 494, 152-157.	1.0	9
24	Similarities and differences between biliary sludge and microlithiasis: Their clinical and pathophysiological significances. <i>Liver Research</i> , 2018, 2, 186-199.	0.5	8
25	Silencing steroid receptor coactivator-1 in the nucleus of the solitary tract reduces estrogenic effects on feeding and apolipoprotein A-IV expression. <i>Journal of Biological Chemistry</i> , 2018, 293, 2091-2101.	1.6	7
26	Sexual dimorphism in intestinal absorption and lymphatic transport of dietary lipids. <i>Journal of Physiology</i> , 2021, 599, 5015-5030.	1.3	7
27	Functional recombinant apolipoprotein A5 that is stable at high concentrations at physiological pH. <i>Journal of Lipid Research</i> , 2020, 61, 244-251.	2.0	4
28	Estradiol Enhances Anorectic Effect of Apolipoprotein A-IV through ER β -PI3K Pathway in the Nucleus Tractus Solitarius. <i>Genes</i> , 2020, 11, 1494.	1.0	3
29	Gut vagal afferents are necessary for the eating-suppressive effect of intraperitoneally administered ginsenoside Rb1 in rats. <i>Physiology and Behavior</i> , 2015, 152, 62-67.	1.0	2
30	Using the cerebrospinal fluid to understand ingestive behavior. <i>Physiology and Behavior</i> , 2017, 178, 172-178.	1.0	1
31	Differential Effect of Four-Week Feeding of Different Dietary Fats on the Accumulation of Fat and the Cholesterol and Triglyceride Contents in the Different Fat Depots. <i>Nutrients</i> , 2020, 12, 3241.	1.7	1
32	Overcoming Ductal Block: Emergency ERCP and Sphincterotomy Plus Common Bile Duct Stenting Improves Therapeutic Outcomes in Severe Gallstone Pancreatitis. <i>Digestive Diseases and Sciences</i> , 2022, 67, 11-13.	1.1	1
33	Impact of Sequential Lipid Meals on Lymphatic Lipid Absorption and Transport in Rats. <i>Genes</i> , 2022, 13, 277.	1.0	1
34	A novel estrogen receptor, G protein-coupled receptor 30 (GPR30) plays a critical role, through a non-transcriptional regulatory mode, in promoting the formation of estrogen (E2)-induced cholesterol (Ch) gallstones in female mice. <i>FASEB Journal</i> , 2018, 32, 873.5.	0.2	0
35	Lack of phospholipids in bile enhances cholesterol cholelithogenesis in the ATP-binding cassette transporter B4 (Abcb4) knockout mice. <i>FASEB Journal</i> , 2019, 33, 869.22.	0.2	0
36	Measurement of Hepatic Lipids. <i>Methods in Molecular Biology</i> , 2022, 2455, 41-48.	0.4	0