Min Liu

List of Publications by Citations

33 papers	557 citations	13 h-index	23 g-index
36 ext. papers	727 ext. citations	4 avg, IF	3.97 L-index

#	Paper	IF	Citations
33	Cholesterol and Lipoprotein Metabolism and Atherosclerosis: Recent Advances In reverse Cholesterol Transport. *Annals of Hepatology*, **2017**, 16, s27-s42	3.1	97
32	New insights into the molecular mechanism of intestinal fatty acid absorption. *European Journal of Clinical Investigation*, **2013**, 43, 1203-23	4.6	82
31	Novel Insights into the Pathogenesis and Management of the Metabolic Syndrome. *Pediatric Gastroenterology, Hepatology and Nutrition*, **2020**, 23, 189-230	2.3	56
30	Apolipoprotein E does not cross the blood-cerebrospinal fluid barrier, as revealed by an improved technique for sampling CSF from mice. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2012**, 303, R903-8	3.2	44
29	Hypothalamic apolipoprotein A-IV is regulated by leptin. *Endocrinology*, **2007**, 148, 2681-9	4.8	29
28	Diurnal rhythm of apolipoprotein A-IV in rat hypothalamus and its relation to food intake and corticosterone. *Endocrinology*, **2004**, 145, 3232-8	4.8	27
27	Estrogen induces two distinct cholesterol crystallization pathways by activating ER and GPR30 in female mice. *Journal of Lipid Research*, **2015**, 56, 1691-700	6.3	26
26	Ginsenoside Rb1 increases insulin sensitivity by activating AMP-activated protein kinase in male rats. *Physiological Reports*, **2015**, 3, e12543	2.6	26
25	Mouse models of gallstone disease. *Current Opinion in Gastroenterology*, **2018**, 34, 59-70	3	21
24	Estradiol increases the anorectic effect of central apolipoprotein A-IV. *Endocrinology*, **2010**, 151, 3163-8	4.8	21
23	CCK increases the transport of insulin into the brain. *Physiology and Behavior*, **2016**, 165, 392-7	3.5	18
22	Insulin increases central apolipoprotein E levels as revealed by an improved technique for collection of cerebrospinal fluid from rats. *Journal of Neuroscience Methods*, **2012**, 209, 106-12	3	16
21	Cholesterol cholelithiasis in pregnant women: pathogenesis, prevention and treatment. *Annals of Hepatology*, **2014**, 13, 728-45	3.1	15
20	Estrogen and insulin transport through the blood-brain barrier. *Physiology and Behavior*, **2016**, 163, 312-321	3.5	11
19	The deletion of the estrogen receptor gene reduces susceptibility to estrogen-induced cholesterol cholelithiasis in female mice. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2015**, 1852, 2161-9	6.9	10
18	Impaired intestinal cholecystokinin secretion, a fascinating but overlooked link between coeliac disease and cholesterol gallstone disease. *European Journal of Clinical Investigation*, **2017**, 47, 328-333	4.6	9
17	BDNF/TrkB signaling mediates the anorectic action of estradiol in the nucleus tractus solitarius. *Oncotarget*, **2017**, 8, 84028-84038	3.3	9

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16	Estradiol stimulates apolipoprotein A-IV gene expression in the nucleus of the solitary tract through estrogen receptor-□*Endocrinology*, **2014**, 155, 3882-90	4.8	7
15	Apolipoprotein A-IV exerts its anorectic action through a PI3K/Akt signaling pathway in the hypothalamus. *Biochemical and Biophysical Research Communications*, **2017**, 494, 152-157	3.4	5
14	Recent Advances in the Critical Role of the Sterol Efflux Transporters ABCG5/G8 in Health and Disease. *Advances in Experimental Medicine and Biology*, **2020**, 1276, 105-136	3.6	5
13	Activation of Estrogen Receptor G Protein-Coupled Receptor 30 Enhances Cholesterol Cholelithogenesis in Female Mice. *Hepatology*, **2020**, 72, 2077-2089	11.2	4
12	Silencing steroid receptor coactivator-1 in the nucleus of the solitary tract reduces estrogenic effects on feeding and apolipoprotein A-IV expression. *Journal of Biological Chemistry*, **2018**, 293, 2091-2101	5.4	4
11	An Update on the Lithogenic Mechanisms of Cholecystokinin a Receptor (CCKAR), an Important Gallstone Gene for. *Genes*, **2020**, 11,	4.2	3
10	Low-density lipoprotein receptor-related protein 1 (LRP1) is a novel receptor for apolipoprotein A4 (APOA4) in adipose tissue. *Scientific Reports*, **2021**, 11, 13289	4.9	3
9	Gut vagal afferents are necessary for the eating-suppressive effect of intraperitoneally administered ginsenoside Rb1 in rats. *Physiology and Behavior*, **2015**, 152, 62-7	3.5	2
8	Functional recombinant apolipoprotein A5 that is stable at high concentrations at physiological pH. *Journal of Lipid Research*, **2020**, 61, 244-251	6.3	2
7	Similarities and differences between biliary sludge and microlithiasis: Their clinical and pathophysiological significances. *Liver Research*, **2018**, 2, 186-199	4.1	2
6	Using the cerebrospinal fluid to understand ingestive behavior. *Physiology and Behavior*, **2017**, 178, 172-178	3.5	1
5	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. *Nutrients*, **2020**, 12,	6.7	1
4	Sexual dimorphism in intestinal absorption and lymphatic transport of dietary lipids. *Journal of Physiology*, **2021**, 599, 5015-5030	3.9	0
3	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. *FASEB Journal*, **2018**, 32, 873.5	0.9	
2	Lack of phospholipids in bile enhances cholesterol cholelithogenesis in the ATP-binding cassette transporter B4 (Abcb4) knockout mice. *FASEB Journal*, **2019**, 33, 869.22	0.9	
1	Measurement of Hepatic Lipids.. *Methods in Molecular Biology*, **2022**, 2455, 41-48	1.4	