Mingming Gao

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2677000/publications.pdf Version: 2024-02-01



MINCMING GAO

#	Article	IF	CITATIONS
1	Human SEIPIN Binds Anionic Phospholipids. Developmental Cell, 2018, 47, 248-256.e4.	7.0	159
2	The biogenesis of lipid droplets: Lipids take center stage. Progress in Lipid Research, 2019, 75, 100989.	11.6	104
3	LDL Receptor Gene-ablated Hamsters: A Rodent Model of Familial Hypercholesterolemia With Dominant Inheritance and Diet-induced Coronary Atherosclerosis. EBioMedicine, 2018, 27, 214-224.	6.1	51
4	GPAT3 deficiency alleviates insulin resistance and hepatic steatosis in a mouse model of severe congenital generalized lipodystrophy. Human Molecular Genetics, 2020, 29, 432-443.	2.9	47
5	Inactivation of ApoC3 by CRISPR/Cas9 Protects Against Atherosclerosis in Hamsters. Circulation Research, 2020, 127, 1456-1458.	4.5	29
6	VPS13: A lipid transfer protein making contacts at multiple cellular locations. Journal of Cell Biology, 2018, 217, 3322-3324.	5.2	17
7	AGPAT2 interaction with CDP-diacylglycerol synthases promotes the flux of fatty acids through the CDP-diacylglycerol pathway. Nature Communications, 2021, 12, 6877.	12.8	17
8	ApoC2 deficiency elicits severe hypertriglyceridemia and spontaneous atherosclerosis: A rodent model rescued from neonatal death. Metabolism: Clinical and Experimental, 2020, 109, 154296.	3.4	16
9	AAV-Mediated ApoC2 Gene Therapy: Reversal of Severe Hypertriglyceridemia and Rescue of Neonatal Death in ApoC2-Deficient Hamsters. Molecular Therapy - Methods and Clinical Development, 2020, 18, 692-701.	4.1	10
10	Spontaneous Atherosclerosis in Aged LCAT-Deficient Hamsters With Enhanced Oxidative Stress—Brief Report. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 2829-2836.	2.4	9
11	Surgical fat removal exacerbates metabolic disorders but not atherogenesis in LDLRâ^'/â^' mice fed on high-fat diet. Scientific Reports, 2019, 9, 17848.	3.3	5
12	Deletion of Seipin Attenuates Vascular Function and the Anticontractile Effect of Perivascular Adipose Tissue. Frontiers in Cardiovascular Medicine, 2021, 8, 706924.	2.4	5
13	Correction of Familial LCAT Deficiency by AAV-hLCAT Prevents Renal Injury and Atherosclerosis in Hamsters—Brief Report. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 2141-2148.	2.4	4
14	Calcitriol inhibits COX-1 and COX-2 expressions of renal vasculature in hypertension: Reactive oxygen species involved?. Clinical and Experimental Hypertension, 2021, 43, 91-100.	1.3	3
15	Idol Depletion Protects against Spontaneous Atherosclerosis in a Hamster Model of Familial Hypercholesterolemia. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-14.	4.0	3
16	Targeting ApoC3 Paradoxically Aggravates Atherosclerosis in Hamsters With Severe Refractory Hypercholesterolemia. Frontiers in Cardiovascular Medicine, 2022, 9, 840358.	2.4	2