Mingming Gao

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2677000/publications.pdf

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16	481	1162367 8	940134 16
papers	citations	h-index	g-index

17	17	17	601
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Human SEIPIN Binds Anionic Phospholipids. Developmental Cell, 2018, 47, 248-256.e4.	3.1	159
2	The biogenesis of lipid droplets: Lipids take center stage. Progress in Lipid Research, 2019, 75, 100989.	5.3	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.	2.7	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.	1.4	47
5	Inactivation of ApoC3 by CRISPR/Cas9 Protects Against Atherosclerosis in Hamsters. Circulation Research, 2020, 127, 1456-1458.	2.0	29
6	VPS13: A lipid transfer protein making contacts at multiple cellular locations. Journal of Cell Biology, 2018, 217, 3322-3324.	2.3	17
7	AGPAT2 interaction with CDP-diacylglycerol synthases promotes the flux of fatty acids through the CDP-diacylglycerol pathway. Nature Communications, 2021, 12, 6877.	5.8	17
8	ApoC2 deficiency elicits severe hypertriglyceridemia and spontaneous atherosclerosis: A rodent model rescued from neonatal death. Metabolism: Clinical and Experimental, 2020, 109, 154296.	1.5	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.	1.8	10
10	Spontaneous Atherosclerosis in Aged LCAT-Deficient Hamsters With Enhanced Oxidative Stressâ€"Brief Report. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 2829-2836.	1.1	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.	1.6	5
12	Deletion of Seipin Attenuates Vascular Function and the Anticontractile Effect of Perivascular Adipose Tissue. Frontiers in Cardiovascular Medicine, 2021, 8, 706924.	1.1	5
13	Correction of Familial LCAT Deficiency by AAV-hLCAT Prevents Renal Injury and Atherosclerosis in Hamstersâ€"Brief Report. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 2141-2148.	1.1	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.	0.5	3
15	Idol Depletion Protects against Spontaneous Atherosclerosis in a Hamster Model of Familial Hypercholesterolemia. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-14.	1.9	3
16	Targeting ApoC3 Paradoxically Aggravates Atherosclerosis in Hamsters With Severe Refractory Hypercholesterolemia. Frontiers in Cardiovascular Medicine, 2022, 9, 840358.	1.1	2