

# MiklÅ³s PÅ©terfy

## List of Publications by Year in descending order

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Version: 2024-02-01

16  
papers

651  
citations

840776

11  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

1304  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mutations in LMF1 cause combined lipase deficiency and severe hypertriglyceridemia. <i>Nature Genetics</i> , 2007, 39, 1483-1487.	21.4	183
2	The ER-Associated Degradation Adaptor Protein Sel1L Regulates LPL Secretion and Lipid Metabolism. <i>Cell Metabolism</i> , 2014, 20, 458-470.	16.2	92
3	Insulin-stimulated Interaction with 14-3-3 Promotes Cytoplasmic Localization of Lipin-1 in Adipocytes. <i>Journal of Biological Chemistry</i> , 2010, 285, 3857-3864.	3.4	71
4	Lipase maturation factor 1: A lipase chaperone involved in lipid metabolism. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2012, 1821, 790-794.	2.4	63
5	Hepatic Tm6sf2 overexpression affects cellular ApoB-trafficking, plasma lipid levels, hepatic steatosis and atherosclerosis. <i>Human Molecular Genetics</i> , 2017, 26, 2719-2731.	2.9	47
6	Sex-specific metabolic functions of adipose Lipocalin-2. <i>Molecular Metabolism</i> , 2019, 30, 30-47.	6.5	41
7	Liver Pyruvate Kinase Promotes NAFLD/NASH in Both Mice and Humans in a Sex-Specific Manner. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2021, 11, 389-406.	4.5	37
8	Adiposity-independent Effects of Aging on Insulin Sensitivity and Clearance in Mice and Humans. <i>Obesity</i> , 2019, 27, 434-443.	3.0	34
9	Mechanisms of lipase maturation. <i>Clinical Lipidology</i> , 2010, 5, 117-130.	0.4	21
10	Lipase maturation factor 1 is required for endothelial lipase activity. <i>Journal of Lipid Research</i> , 2011, 52, 1162-1169.	4.2	21
11	Insulin Clearance Is Associated with Hepatic Lipase Activity and Lipid and Adiposity Traits in Mexican Americans. <i>PLoS ONE</i> , 2016, 11, e0166263.	2.5	13
12	Lipase Maturation Factor 1 (Lmf1) Is Induced by Endoplasmic Reticulum Stress Through Activating Transcription Factor 6Î± (Atf6Î±) Signaling. <i>Journal of Biological Chemistry</i> , 2014, 289, 24417-24427.	3.4	10
13	Embryonic viability, lipase deficiency, hypertriglyceridemia and neonatal lethality in a novel LMF1-deficient mouse model. <i>Nutrition and Metabolism</i> , 2014, 11, 37.	3.0	9
14	Characterization of two novel pathogenic variants at compound heterozygous status in lipase maturation factor 1 gene causing severe hypertriglyceridemia. <i>Journal of Clinical Lipidology</i> , 2018, 12, 1253-1259.	1.5	6
15	NOTUM promotes thermogenic capacity and protects against diet-induced obesity in male mice. <i>Scientific Reports</i> , 2021, 11, 16409.	3.3	3
16	Metabolic Syndrome as a Modifier of Atherosclerosis in Murine Models. <i>Current Drug Targets</i> , 2007, 8, 1215-1220.	2.1	0