

Huajin Wang

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

1,488
citations

933264

10
h-index

1199470

12
g-index

17
all docs

17
docs citations

17
times ranked

2258
citing authors

#	ARTICLE	IF	CITATIONS
1	Triacylglycerol Synthesis Enzymes Mediate Lipid Droplet Growth by Relocalizing from the ER to Lipid Droplets. <i>Developmental Cell</i> , 2013, 24, 384-399.	3.1	623
2	Seipin is required for converting nascent to mature lipid droplets. <i>ELife</i> , 2016, 5, .	2.8	292
3	Loss of TGH/Ces3 in Mice Decreases Blood Lipids, Improves Glucose Tolerance, and Increases Energy Expenditure. <i>Cell Metabolism</i> , 2010, 11, 183-193.	7.2	152
4	Altered Lipid Droplet Dynamics in Hepatocytes Lacking Triacylglycerol Hydrolase Expression. <i>Molecular Biology of the Cell</i> , 2010, 21, 1991-2000.	0.9	85
5	Partitioning of MLX-Family Transcription Factors to Lipid Droplets Regulates Metabolic Gene Expression. <i>Molecular Cell</i> , 2020, 77, 1251-1264.e9.	4.5	78
6	Proteomic and Lipid Characterization of Apolipoprotein B-free Luminal Lipid Droplets from Mouse Liver Microsomes. <i>Journal of Biological Chemistry</i> , 2007, 282, 33218-33226.	1.6	75
7	Hepatic autophagy mediates endoplasmic reticulum stress-induced degradation of misfolded apolipoprotein B. <i>Hepatology</i> , 2011, 53, 1515-1525.	3.6	57
8	Lipin-1 ³ isoform is a novel lipid droplet-associated protein highly expressed in the brain. <i>FEBS Letters</i> , 2011, 585, 1979-1984.	1.3	44
9	Functional Contribution of the Spastic Paraplegia-Related Triglyceride Hydrolase DDHD2 to the Formation and Content of Lipid Droplets. <i>Biochemistry</i> , 2018, 57, 827-838.	1.2	41
10	Analysis of Lipid Droplets in Hepatocytes. <i>Methods in Cell Biology</i> , 2013, 116, 107-127.	0.5	27
11	Automated chat transcript analysis using topic modeling for library reference services. <i>Proceedings of the Association for Information Science and Technology</i> , 2019, 56, 368-371.	0.3	5
12	The Evolution of Information Literacy Outcomes in Interdisciplinary Undergraduate Science Courses. <i>Issues in Science and Technology Librarianship</i> , 2020, , .	0.2	4
13	Role of Triacylglycerol Hydrolase and Apolipoprotein E in Hepatic Lipid Droplet Metabolism. <i>FASEB Journal</i> , 2008, 22, 807.9.	0.2	0
14	Abstract 432: MEK/ERK Inhibition Corrects the Defect in VLDL Assembly and Secretion in HepG2 Cells via Activation of Cell Death-Inducing DFFA-Like Effector B (Cide B), ApoCIII and Lipin-1. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012, 32, .	1.1	0
15	Implementation and assessment of an end-to-end Open Science & Data Collaborations program. <i>F1000Research</i> , 0, 11, 501.	0.8	0