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Lipid droplet biogenesis

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#	Paper	IF	Citations
67	Editorial overview: Membrane trafficking. <i>Current Opinion in Cell Biology</i> , 2019 , 59, iii-v	9	
66	Seipin-Mediated Contacts as Gatekeepers of Lipid Flux at the Endoplasmic Reticulum-Lipid Droplet Nexus. <i>Contact (Thousand Oaks (Ventura County, Calif))</i> , 2020 , 3, 251525642094582	2.6	9
65	Regulation of intracellular lipid storage and utilization. 2020 , 131-156		0
64	OSBPL2 Is Required for the Binding of COPB1 to ATGL and the Regulation of Lipid Droplet Lipolysis. <i>IScience</i> , 2020 , 23, 101252	6.1	9
63	Feedback activation of GATA1/miR-885-5p/PLIN3 pathway decreases sunitinib sensitivity in clear cell renal cell carcinoma. <i>Cell Cycle</i> , 2020 , 19, 2195-2206	4.7	2
62	Metabolic and functional connections between cytoplasmic and chloroplast triacylglycerol storage. <i>Progress in Lipid Research</i> , 2020 , 80, 101069	14.3	13
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60	Enzymatic Noncovalent Synthesis. <i>Chemical Reviews</i> , 2020 , 120, 9994-10078	68.1	53
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58	Endoplasmic Reticulum Membrane and Contact Site Dynamics in Autophagy Regulation and Stress Response. <i>Frontiers in Cell and Developmental Biology</i> , 2020 , 8, 343	5.7	10
57	The hepatic lipidome: From basic science to clinical translation. <i>Advanced Drug Delivery Reviews</i> , 2020 , 159, 180-197	18.5	15
56	Mechanisms that Link Chronological Aging to Cellular Quiescence in Budding Yeast. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	7
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50	Lipid droplets and lipid mediators in viral infection and immunity. <i>FEMS Microbiology Reviews</i> , 2021 , 45,	15.1	15
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42	Kaempferol and Kaempferide Attenuate Oleic Acid-Induced Lipid Accumulation and Oxidative Stress in HepG2 Cells. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	2
41	Triglyceride Lenses at the Air-Water Interface as a Model System for Studying the Initial Stage in the Biogenesis of Lipid Droplets. <i>Langmuir</i> , 2021 , 37, 10958-10970	4	2
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39	Machine-learning assisted confocal imaging of intracellular sites of triglycerides and cholesteryl esters formation and storage. <i>Analytica Chimica Acta</i> , 2020 , 1121, 57-66	6.6	9
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35	Seipin traps triacylglycerols to facilitate their nanoscale clustering in the ER membrane.		2
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23	Cloning of gene and investigating its expression levels in Banna miniature inbred pig () tissues.. <i>Animal Biotechnology</i> , 2022 , 1-7	1.4	
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