

Huimin Na

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

951
citations

840776
11
h-index

1125743
13
g-index

23
all docs

23
docs citations

23
times ranked

1576
citing authors

#	ARTICLE	IF	CITATIONS
1	The proteomics of lipid droplets: structure, dynamics, and functions of the organelle conserved from bacteria to humans. <i>Journal of Lipid Research</i> , 2012, 53, 1245-1253.	4.2	188
2	Proteomic Study and Marker Protein Identification of <i>Caenorhabditis elegans</i> Lipid Droplets. <i>Molecular and Cellular Proteomics</i> , 2012, 11, 317-328.	3.8	151
3	Isolating lipid droplets from multiple species. <i>Nature Protocols</i> , 2013, 8, 43-51.	12.0	143
4	Lipid droplet remodeling and interaction with mitochondria in mouse brown adipose tissue during cold treatment. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2015, 1853, 918-928.	4.1	113
5	Integrated omics study delineates the dynamics of lipid droplets in <i>Rhodococcus opacus</i> PD630. <i>Nucleic Acids Research</i> , 2014, 42, 1052-1064.	14.5	79
6	Palmitic acid acutely stimulates glucose uptake via activation of Akt and ERK1/2 in skeletal muscle cells. <i>Journal of Lipid Research</i> , 2011, 52, 1319-1327.	4.2	63
7	Identification of lipid droplet structure-like/resident proteins in <i>Caenorhabditis elegans</i> . <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2015, 1853, 2481-2491.	4.1	50
8	Alteration of microRNA expression correlates to fatty acid-mediated insulin resistance in mouse myoblasts. <i>Molecular BioSystems</i> , 2011, 7, 871-877.	2.9	39
9	<i>C.Âlegans</i> MRP-5 Exports Vitamin B12 from Mother to Offspring to Support Embryonic Development. <i>Cell Reports</i> , 2018, 22, 3126-3133.	6.4	21
10	Natural variation in a glucuronosyltransferase modulates propionate sensitivity in a <i>C. elegans</i> propionic acidemia model. <i>PLoS Genetics</i> , 2020, 16, e1008984.	3.5	18
11	MDT-28/PLIN-1 mediates lipid droplet-microtubule interaction via DLC-1 in <i>Caenorhabditis elegans</i> . <i>Scientific Reports</i> , 2019, 9, 14902.	3.3	17
12	WormPaths: <i>Caenorhabditis elegans</i> metabolic pathway annotation and visualization. <i>Genetics</i> , 2021, 219, .	2.9	17
13	Proteomic Studies of Isolated Lipid Droplets from Bacteria, <i>C. elegans</i> , and Mammals. <i>Methods in Cell Biology</i> , 2013, 116, 1-14.	1.1	9
14	Identification of Lipid Droplet Structureâ€like Proteins and Their Function on Lifespan of <i>Caenorhabitis elegans</i> . <i>FASEB Journal</i> , 2013, 27, 585.1.	0.5	0
15	Title is missing!., 2020, 16, e1008984.		0
16	Title is missing!., 2020, 16, e1008984.		0
17	Title is missing!., 2020, 16, e1008984.		0
18	Title is missing!., 2020, 16, e1008984.		0

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19	Title is missing!., 2020, 16, e1008984.		0
20	Title is missing!., 2020, 16, e1008984.		0