

Sharon M Louie

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6877879/publications.pdf>

Version: 2024-02-01

9
papers

1,148
citations

1163117

8
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

2597
citing authors

#	ARTICLE	IF	CITATIONS
1	DGAT1-Dependent Lipid Droplet Biogenesis Protects Mitochondrial Function during Starvation-Induced Autophagy. <i>Developmental Cell</i> , 2017, 42, 9-21.e5.	7.0	397
2	Lysosomal cholesterol activates mTORC1 via an SLC38A9–Niemann-Pick C1 signaling complex. <i>Science</i> , 2017, 355, 1306-1311.	12.6	386
3	GSTP1 Is a Driver of Triple-Negative Breast Cancer Cell Metabolism and Pathogenicity. <i>Cell Chemical Biology</i> , 2016, 23, 567-578.	5.2	122
4	Human Carboxylesterase 2 Reverses Obesity-Induced Diacylglycerol Accumulation and Glucose Intolerance. <i>Cell Reports</i> , 2017, 18, 636-646.	6.4	91
5	The ER membrane protein complex (EMC) promotes biogenesis of sterol-related enzymes maintaining cholesterol homeostasis. <i>Journal of Cell Science</i> , 2019, 132, .	2.0	73
6	Ablation of PM20D1 reveals N-acyl amino acid control of metabolism and nociception. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E6937-E6945.	7.1	43
7	Discovery of Hydrolysis-Resistant Isoindoline <i>N</i> -Acyl Amino Acid Analogues that Stimulate Mitochondrial Respiration. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 3224-3230.	6.4	20
8	Regulation of Hepatic Lipid Accumulation and Distribution by Agouti-Related Protein in Male Mice. <i>Endocrinology</i> , 2018, 159, 2408-2420.	2.8	11
9	Neuronal modulation of hepatic lipid accumulation induced by binge-like drinking. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2020, 318, E655-E666.	3.5	5