

Li Xu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2839392/publications.pdf>

Version: 2024-02-01

22
papers

1,114
citations

567281

15
h-index

677142

22
g-index

22
all docs

22
docs citations

22
times ranked

1698
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanisms of RALF peptide perception by a heterotypic receptor complex. <i>Nature</i> , 2019, 572, 270-274.	27.8	186
2	Cidea promotes hepatic steatosis by sensing dietary fatty acids. <i>Hepatology</i> , 2012, 56, 95-107.	7.3	145
3	CIDE Proteins and Lipid Metabolism. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012, 32, 1094-1098.	2.4	138
4	Insulin resistance and white adipose tissue inflammation are uncoupled in energetically challenged Fsp27-deficient mice. <i>Nature Communications</i> , 2015, 6, 5949.	12.8	87
5	Differential Roles of Cell Death-inducing DNA Fragmentation Factor- β -like Effector (CIDE) Proteins in Promoting Lipid Droplet Fusion and Growth in Subpopulations of Hepatocytes. <i>Journal of Biological Chemistry</i> , 2016, 291, 4282-4293.	3.4	85
6	Control of lipid droplet fusion and growth by CIDE family proteins. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2017, 1862, 1197-1204.	2.4	84
7	Cidea controls lipid droplet fusion and lipid storage in brown and white adipose tissue. <i>Science China Life Sciences</i> , 2014, 57, 107-116.	4.9	75
8	Coordination Among Lipid Droplets, Peroxisomes, and Mitochondria Regulates Energy Expenditure Through the CIDE-ATGL-PPAR β Pathway in Adipocytes. <i>Diabetes</i> , 2018, 67, 1935-1948.	0.6	46
9	The Protein Phosphatase 1 Complex Is a Direct Target of AKT that Links Insulin Signaling to Hepatic Glycogen Deposition. <i>Cell Reports</i> , 2019, 28, 3406-3422.e7.	6.4	43
10	Cideb controls sterol-regulated ER export of SREBP / SCAP by promoting cargo loading at ER exit sites. <i>EMBO Journal</i> , 2019, 38, .	7.8	31
11	LRRK2 mediated Rab8a phosphorylation promotes lipid storage. <i>Lipids in Health and Disease</i> , 2018, 17, 34.	3.0	30
12	Regulation of gene expression by FSP27 in white and brown adipose tissue. <i>BMC Genomics</i> , 2010, 11, 446.	2.8	28
13	Targeting Histone Deacetylase 6 Reprograms Interleukin-17-producing Helper T Cell Pathogenicity and Facilitates Immunotherapies for Hepatocellular Carcinoma. <i>Hepatology</i> , 2020, 71, 1967-1987.	7.3	25
14	DFCP1 associates with lipid droplets. <i>Cell Biology International</i> , 2019, 43, 1492-1504.	3.0	21
15	Assessing the effects of inulin-type fructan intake on body weight, blood glucose, and lipid profile: A systematic review and meta-analysis of randomized controlled trials. <i>Food Science and Nutrition</i> , 2021, 9, 4598-4616.	3.4	21
16	A gel-like condensation of Cidec generates lipid-permeable plates for lipid droplet fusion. <i>Developmental Cell</i> , 2021, 56, 2592-2606.e7.	7.0	18
17	A glimpse at the metabolic research in China. <i>Cell Metabolism</i> , 2021, 33, 2122-2125.	16.2	18
18	Dietary Supplementation with Inulin Modulates the Gut Microbiota and Improves Insulin Sensitivity in Prediabetes. <i>International Journal of Endocrinology</i> , 2021, 2021, 1-8.	1.5	11

#	ARTICLE	IF	CITATIONS
19	Chain length-dependent inulin alleviates diet-induced obesity and metabolic disorders in mice. Food Science and Nutrition, 2021, 9, 3470-3482.	3.4	9
20	The progress and challenges in metabolic research in China. IUBMB Life, 2016, 68, 847-853.	3.4	7
21	Structural insight into chitin perception by chitin elicitor receptor kinase 1 of <i>Oryza sativa</i> . Journal of Integrative Plant Biology, 2023, 65, 235-248.	8.5	5
22	Characterization of the Role of in Mediating ER Contact and Growth. Methods in Molecular Biology, 2021, 2293, 229-241.	0.9	1