

# Linkang Zhou

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

1,898  
citations

304743

22  
h-index

552781

26  
g-index

26  
all docs

26  
docs citations

26  
times ranked

3302  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chain lengthâ€dependent inulin alleviates dietâ€induced obesity and metabolic disorders in mice. Food Science and Nutrition, 2021, 9, 3470-3482.	3.4	9
2	ORP5 localizes to ERâ€lipid droplet contacts and regulates the level of PI(4)P on lipid droplets. Journal of Cell Biology, 2020, 219, .	5.2	75
3	The obesity-induced adipokine sST2 exacerbates adipose T <sub>reg</sub> and ILC2 depletion and promotes insulin resistance. Science Advances, 2020, 6, eaay6191.	10.3	43
4	Landscape of Intercellular Crosstalk in Healthy and NASH Liver Revealed by Single-Cell Secretome Gene Analysis. Molecular Cell, 2019, 75, 644-660.e5.	9.7	488
5	The Protein Phosphatase 1 Complex Is a Direct Target of AKT that Links Insulin Signaling to Hepatic Glycogen Deposition. Cell Reports, 2019, 28, 3406-3422.e7.	6.4	43
6	Cideb controls sterolâ€regulated <scp>ER</scp> export of <scp>SREBP</scp> / <scp>SCAP</scp> by promoting cargo loading at <scp>ER</scp> exit sites. EMBO Journal, 2019, 38, .	7.8	31
7	Organic cation transporter 3 (Oct3) is a distinct catecholamines clearance route in adipocytes mediating the beiging of white adipose tissue. PLoS Biology, 2019, 17, e2006571.	5.6	41
8	LRRK2 mediated Rab8a phosphorylation promotes lipid storage. Lipids in Health and Disease, 2018, 17, 34.	3.0	30
9	Tip60-mediated lipin 1 acetylation and ER translocation determine triacylglycerol synthesis rate. Nature Communications, 2018, 9, 1916.	12.8	44
10	Coordination Among Lipid Droplets, Peroxisomes, and Mitochondria Regulates Energy Expenditure Through the CIDE-ATGL-PPARÎ± Pathway in Adipocytes. Diabetes, 2018, 67, 1935-1948.	0.6	46
11	Control of lipid droplet fusion and growth by CIDE family proteins. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2017, 1862, 1197-1204.	2.4	84
12	HDAC6-mediated acetylation of lipid dropletâ€binding protein CIDEc regulates fat-induced lipid storage. Journal of Clinical Investigation, 2017, 127, 1353-1369.	8.2	58
13	The progress and challenges in metabolic research in China. IUBMB Life, 2016, 68, 847-853.	3.4	7
14	Isolated exopolysaccharides from Lactobacillus rhamnosus GG alleviated adipogenesis mediated by TLR2 in mice. Scientific Reports, 2016, 6, 36083.	3.3	55
15	Differential Roles of Cell Death-inducing DNA Fragmentation Factor-Î±-like Effector (CIDE) Proteins in Promoting Lipid Droplet Fusion and Growth in Subpopulations of Hepatocytes. Journal of Biological Chemistry, 2016, 291, 4282-4293.	3.4	85
16	Insulin resistance and white adipose tissue inflammation are uncoupled in energetically challenged Fsp27-deficient mice. Nature Communications, 2015, 6, 5949.	12.8	87
17	Gene expression profile in the fat tissue of Fsp27 deficient mice. Genomics Data, 2015, 5, 326-328.	1.3	7
18	Adipose-Specific Knockout of <i>Seipin/Bscl2</i> Results in Progressive Lipodystrophy. Diabetes, 2014, 63, 2320-2331.	0.6	84

#	ARTICLE	IF	CITATIONS
19	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
20	Rab8a-AS160-MSS4 Regulatory Circuit Controls Lipid Droplet Fusion and Growth. <i>Developmental Cell</i> , 2014, 30, 378-393.	7.0	98
21	Fsp27 Inhibits Lipolysis by Excluding HSL from Lipid Droplet Surface. <i>Scientia Sinica Vitae</i> , 2014, 44, 1073-1081.	0.3	1
22	RNF13, a RING Finger Protein, Mediates Endoplasmic Reticulum Stress-induced Apoptosis through the Inositol-requiring Enzyme (IRE1 $\alpha$ )/c-Jun NH2-terminal Kinase Pathway. <i>Journal of Biological Chemistry</i> , 2013, 288, 8726-8736.	3.4	47
23	Opposing roles of cell death-inducing DFF45-like effector B and perilipin 2 in controlling hepatic VLDL lipitation. <i>Journal of Lipid Research</i> , 2012, 53, 1877-1889.	4.2	49
24	CIDE Proteins and Lipid Metabolism. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012, 32, 1094-1098.	2.4	138
25	Cidea promotes hepatic steatosis by sensing dietary fatty acids. <i>Hepatology</i> , 2012, 56, 95-107.	7.3	145
26	Regulation of gene expression by FSP27 in white and brown adipose tissue. <i>BMC Genomics</i> , 2010, 11, 446.	2.8	28