

# Dijin Xu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1415830/publications.pdf>

Version: 2024-02-01

11  
papers

1,034  
citations

933264

10  
h-index

1281743

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

1419  
citing authors

#	ARTICLE	IF	CITATIONS
1	HMCEs protect immunoglobulin genes specifically from deletions during somatic hypermutation. <i>Genes and Development</i> , 2022, 36, 433-450.	2.7	17
2	Characterization of the Role of in Mediating ER Contact and Growth. <i>Methods in Molecular Biology</i> , 2021, 2293, 229-241.	0.4	1
3	A human apolipoprotein L with detergent-like activity kills intracellular pathogens. <i>Science</i> , 2021, 373, .	6.0	50
4	Rab18 promotes lipid droplet (LD) growth by tethering the ER to LDs through SNARE and NRZ interactions. <i>Journal of Cell Biology</i> , 2018, 217, 975-995.	2.3	164
5	Tip60-mediated lipin 1 acetylation and ER translocation determine triacylglycerol synthesis rate. <i>Nature Communications</i> , 2018, 9, 1916.	5.8	44
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.	1.2	84
7	Rab8a Deficiency in Skeletal Muscle Causes Hyperlipidemia and Hepatosteatosis by Impairing Muscle Lipid Uptake and Storage. <i>Diabetes</i> , 2017, 66, 2387-2399.	0.3	18
8	Differential Roles of Cell Death-inducing DNA Fragmentation Factor- $\gamma$ -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.	1.6	85
9	Rab8a-AS160-MSS4 Regulatory Circuit Controls Lipid Droplet Fusion and Growth. <i>Developmental Cell</i> , 2014, 30, 378-393.	3.1	98
10	Perilipin1 promotes unilocular lipid droplet formation through the activation of Fsp27 in adipocytes. <i>Nature Communications</i> , 2013, 4, 1594.	5.8	200
11	Fsp27 promotes lipid droplet growth by lipid exchange and transfer at lipid droplet contact sites. <i>Journal of Cell Biology</i> , 2011, 195, 953-963.	2.3	273