

Dijin Xu

List of Publications by Year in descending order

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

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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 | 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 |
| 2 | Perilipin1 promotes unilocular lipid droplet formation through the activation of Fsp27 in adipocytes. <i>Nature Communications</i> , 2013, 4, 1594. | 5.8 | 200 |
| 3 | 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 |
| 4 | Rab8a-AS160-MSS4 Regulatory Circuit Controls Lipid Droplet Fusion and Growth. <i>Developmental Cell</i> , 2014, 30, 378-393. | 3.1 | 98 |
| 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. | 1.6 | 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. | 1.2 | 84 |
| 7 | A human apolipoprotein L with detergent-like activity kills intracellular pathogens. <i>Science</i> , 2021, 373, . | 6.0 | 50 |
| 8 | Tip60-mediated lipin 1 acetylation and ER translocation determine triacylglycerol synthesis rate. <i>Nature Communications</i> , 2018, 9, 1916. | 5.8 | 44 |
| 9 | 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 |
| 10 | HMCES protects immunoglobulin genes specifically from deletions during somatic hypermutation. <i>Genes and Development</i> , 2022, 36, 433-450. | 2.7 | 17 |
| 11 | Characterization of the Role of in Mediating "ER Contact and Growth. <i>Methods in Molecular Biology</i> , 2021, 2293, 229-241. | 0.4 | 1 |