

Xiaotong Zhu

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

6

papers

152

citations

5

h-index

6

g-index

6

ext. papers

199

ext. citations

4.2

avg, IF

1.86

L-index

| # | Paper | IF | Citations |
|---|---|-----|-----------|
| 6 | Perilipin 2 and lipid droplets provide reciprocal stabilization. <i>Biophysics Reports</i> , 2019 , 5, 145-160 | 3.5 | 17 |
| 5 | Hydroxysteroid dehydrogenase family proteins on lipid droplets through bacteria, <i>C. elegans</i> , and mammals. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2018 , 1863, 881-894 | 5 | 13 |
| 4 | The Adrenal Lipid Droplet is a New Site for Steroid Hormone Metabolism. <i>Proteomics</i> , 2018 , 18, e1800136.8 | 4.8 | 7 |
| 3 | Whole-genome RNAi screen identifies methylation-related genes influencing lipid metabolism in <i>Caenorhabditis elegans</i> . <i>Journal of Genetics and Genomics</i> , 2018 , 45, 259-272 | 4 | 3 |
| 2 | Identification of lipid droplet structure-like/resident proteins in <i>Caenorhabditis elegans</i> . <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2015 , 1853, 2481-91 | 4.9 | 35 |
| 1 | Lipid droplet remodeling and interaction with mitochondria in mouse brown adipose tissue during cold treatment. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2015 , 1853, 918-28 | 4.9 | 77 |