

InÃ^as Gomes Castro

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9416988/publications.pdf>

Version: 2024-02-01

14
papers

749
citations

1039880

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1058333

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docs citations

15
times ranked

1400
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Pls1 Is a Peroxisomal Matrix Protein with a Role in Regulating Lysine Biosynthesis. <i>Cells</i> , 2022, 11, 1426. | 1.8 | 3 |
| 2 | Cvm1 is a component of multiple vacuolar contact sites required for sphingolipid homeostasis. <i>Journal of Cell Biology</i> , 2022, 221, . | 2.3 | 13 |
| 3 | The Fast and the Furious: Golgi Contact Sites. <i>Contact (Thousand Oaks (Ventura County, Calif))</i> , 2021, 4, 251525642110344. | 0.4 | 12 |
| 4 | Miro2 tethers the ER to mitochondria to promote mitochondrial fusion in tobacco leaf epidermal cells. <i>Communications Biology</i> , 2020, 3, 161. | 2.0 | 32 |
| 5 | Promethin Is a Conserved Seipin Partner Protein. <i>Cells</i> , 2019, 8, 268. | 1.8 | 52 |
| 6 | Mind the Organelle Gap – Peroxisome Contact Sites in Disease. <i>Trends in Biochemical Sciences</i> , 2018, 43, 199-210. | 3.7 | 36 |
| 7 | A role for Mitochondrial Rho GTPase 1 (MIRO1) in motility and membrane dynamics of peroxisomes. <i>Traffic</i> , 2018, 19, 229-242. | 1.3 | 74 |
| 8 | Identification of seipin-linked factors that act as determinants of a lipid droplet subpopulation. <i>Journal of Cell Biology</i> , 2018, 217, 269-282. | 2.3 | 99 |
| 9 | Miro1 – the missing link to peroxisome motility. <i>Communicative and Integrative Biology</i> , 2018, 11, e1526573. | 0.6 | 6 |
| 10 | ACBD5 and VAPB mediate membrane associations between peroxisomes and the ER. <i>Journal of Cell Biology</i> , 2017, 216, 331-342. | 2.3 | 193 |
| 11 | Peroxisomal ACBD4 interacts with VAPB and promotes ER-peroxisome associations. <i>Cell Cycle</i> , 2017, 16, 1039-1045. | 1.3 | 69 |
| 12 | Deleterious variants in TRAK1 disrupt mitochondrial movement and cause fatal encephalopathy. <i>Brain</i> , 2017, 140, 568-581. | 3.7 | 53 |
| 13 | Predicting the targeting of tail-anchored proteins to subcellular compartments in mammalian cells. <i>Journal of Cell Science</i> , 2017, 130, 1675-1687. | 1.2 | 94 |
| 14 | Peroxisome Motility Measurement and Quantification Assay. <i>Bio-protocol</i> , 2017, 7, . | 0.2 | 6 |