# Juan Pablo Palavicini

## List of Publications by Year
in descending order

| | | 1040056 | 1372567 |
|---|---|---|---|
| **10** papers | **359** citations | **9** h-index | **10** g-index |
| **10** all docs | **10** docs citations | **10** times ranked | **334** citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | Biological aging processes underlying cognitive decline and neurodegenerative disease. Journal of Clinical Investigation, 2022, 132, . | 8.2 | 74 |
| 2 | Adult-onset CNS myelin sulfatide deficiency is sufficient to cause Alzheimer's disease-like neuroinflammation and cognitive impairment. Molecular Neurodegeneration, 2021, 16, 64. | 10.8 | 52 |
| 3 | Novel molecular insights into the critical role of sulfatide in myelin maintenance/function. Journal of Neurochemistry, 2016, 139, 40-54. | 3.9 | 46 |
| 4 | Oligomeric amyloid-beta induces MAPK-mediated activation of brain cytosolic and calcium-independent phospholipase A2 in a spatial-specific manner. Acta Neuropathologica Communications, 2017, 5, 56. | 5.2 | 38 |
| 5 | Comprehensive and Quantitative Analysis of Polyphosphoinositide Species by Shotgun Lipidomics Revealed Their Alterations in <i>db/db</i> Mouse Brain. Analytical Chemistry, 2016, 88, 12137-12144. | 6.5 | 33 |
| 6 | Strategy for Quantitative Analysis of Isomeric Bis(monoacylglycero)phosphate and Phosphatidylglycerol Species by Shotgun Lipidomics after One-Step Methylation. Analytical Chemistry, 2017, 89, 8490-8495. | 6.5 | 33 |
| 7 | Insulin resistance is mechanistically linked to hepatic mitochondrial remodeling in non-alcoholic fatty liver disease. Molecular Metabolism, 2021, 45, 101154. | 6.5 | 33 |
| 8 | Early disruption of nerve mitochondrial and myelin lipid homeostasis in obesity-induced diabetes. JCI Insight, 2020, 5, . | 5.0 | 27 |
| 9 | Genetic and pharmacologic proteasome augmentation ameliorates Alzheimer's-like pathology in mouse and fly APP overexpression models. Science Advances, 2022, 8, . | 10.3 | 20 |
| 10 | A Lipidomics Atlas of Selected Sphingolipids in Multiple Mouse Nervous System Regions. International Journal of Molecular Sciences, 2021, 22, 11358. | 4.1 | 3 |