

Simone M Crivelli

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8031799/publications.pdf>

Version: 2024-02-01

16
papers

236
citations

1039406

9
h-index

996533

15
g-index

21
all docs

21
docs citations

21
times ranked

211
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Sphingolipids in Alzheimer's disease, how can we target them?. <i>Advanced Drug Delivery Reviews</i> , 2020, 159, 214-231. | 6.6 | 53 |
| 2 | Association of A β 2 with ceramide-enriched astrosomes mediates A β 2 neurotoxicity. <i>Acta Neuropathologica Communications</i> , 2020, 8, 60. | 2.4 | 42 |
| 3 | Function of ceramide transfer protein for biogenesis and sphingolipid composition of extracellular vesicles. <i>Journal of Extracellular Vesicles</i> , 2022, 11, . | 5.5 | 29 |
| 4 | In vivo evidence of exosome-mediated A β 2 neurotoxicity. <i>Acta Neuropathologica Communications</i> , 2020, 8, 100. | 2.4 | 17 |
| 5 | CERTL reduces C16 ceramide, amyloid- β levels, and inflammation in a model of Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 45. | 3.0 | 16 |
| 6 | Palmitoylation of acetylated tubulin and association with ceramide-rich platforms is critical for ciliogenesis. <i>Journal of Lipid Research</i> , 2021, 62, 100021. | 2.0 | 13 |
| 7 | Synthesis, Radiosynthesis, and Preliminary in vitro and in vivo Evaluation of the Fluorinated Ceramide Trafficking Inhibitor (HPA-12) for Brain Applications. <i>Journal of Alzheimer's Disease</i> , 2017, 60, 783-794. | 1.2 | 11 |
| 8 | Visualization of Ceramide-Associated Proteins in Ceramide-Rich Platforms Using a Cross-Linkable Ceramide Analog and Proximity Ligation Assays With Anti-ceramide Antibody. <i>Frontiers in Cell and Developmental Biology</i> , 2019, 7, 166. | 1.8 | 10 |
| 9 | Ceramide analog [18F]HPA-12 detects sphingolipid disbalance in the brain of Alzheimer's disease transgenic mice by functioning as a metabolic probe. <i>Scientific Reports</i> , 2020, 10, 19354. | 1.6 | 9 |
| 10 | Extracellular Vesicles Containing Ceramide-Rich Platforms: "Mobile Raft" Isolation and Analysis. <i>Methods in Molecular Biology</i> , 2021, 2187, 87-98. | 0.4 | 8 |
| 11 | Pleiotropic Effect of Human ApoE4 on Cerebral Ceramide and Saturated Fatty Acid Levels. <i>Journal of Alzheimer's Disease</i> , 2017, 60, 769-781. | 1.2 | 7 |
| 12 | Effects of Sex, Age, and Apolipoprotein E Genotype on Brain Ceramides and Sphingosine-1-Phosphate in Alzheimer's Disease and Control Mice. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 765252. | 1.7 | 7 |
| 13 | FTY720 decreases ceramides levels in the brain and prevents memory impairments in a mouse model of familial Alzheimer's disease expressing APOE4. <i>Biomedicine and Pharmacotherapy</i> , 2022, 152, 113240. | 2.5 | 5 |
| 14 | Cross-Link/Proximity Ligation Assay for Visualization of Lipid and Protein Complexes in Lipid Rafts. <i>Methods in Molecular Biology</i> , 2021, 2187, 337-348. | 0.4 | 4 |
| 15 | Neutral Sphingomyelinase 2 Mediates Oxidative Stress Effects on Astrocyte Senescence and Synaptic Plasticity Transcripts. <i>Molecular Neurobiology</i> , 2022, 59, 3233-3253. | 1.9 | 4 |
| 16 | Immunofluorescence Labeling of Lipid-Binding Proteins CERTs to Monitor Lipid Raft Dynamics. <i>Methods in Molecular Biology</i> , 2021, 2187, 327-335. | 0.4 | 1 |