

Massimiliano Stagi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5185330/publications.pdf>

Version: 2024-02-01

24
papers

2,685
citations

516710

16
h-index

677142

22
g-index

26
all docs

26
docs citations

26
times ranked

4836
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Effects of Human RelA Transgene on Murine Macrophage Inflammatory Responses. <i>Biomedicines</i> , 2022, 10, 757. | 3.2 | 0 |
| 2 | Multimodal imaging of synaptic vesicles with a single probe. <i>Cell Reports Methods</i> , 2022, 2, 100199. | 2.9 | 1 |
| 3 | Live imaging of intra-lysosome pH in cell lines and primary neuronal culture using a novel genetically encoded biosensor. <i>Autophagy</i> , 2021, 17, 1500-1518. | 9.1 | 52 |
| 4 | How mTORC1 makes sense of nutrients. <i>Kidney International</i> , 2021, 99, 295-298. | 5.2 | 4 |
| 5 | Lowe syndrome-linked endocytic adaptors direct membrane cycling kinetics with OCRL in <i>Dictyostelium discoideum</i> . <i>Molecular Biology of the Cell</i> , 2019, 30, 2268-2282. | 2.1 | 2 |
| 6 | Mitochondrial respiratory chain deficiency inhibits lysosomal hydrolysis. <i>Autophagy</i> , 2019, 15, 1572-1591. | 9.1 | 90 |
| 7 | Rescue of Transgenic Alzheimer's Pathophysiology by Polymeric Cellular Prion Protein Antagonists. <i>Cell Reports</i> , 2019, 26, 145-158.e8. | 6.4 | 27 |
| 8 | Co-culture Synaptogenic Assay: A New Look at Fluorescence Reporters and Technological Devices. <i>Methods in Molecular Biology</i> , 2017, 1538, 13-27. | 0.9 | 0 |
| 9 | Loss of TMEM106B Ameliorates Lysosomal and Frontotemporal Dementia-Related Phenotypes in Progranulin-Deficient Mice. <i>Neuron</i> , 2017, 95, 281-296.e6. | 8.1 | 131 |
| 10 | Low cost production of 3D-printed devices and electrostimulation chambers for the culture of primary neurons. <i>Journal of Neuroscience Methods</i> , 2015, 251, 17-23. | 2.5 | 15 |
| 11 | Gene-Silencing Screen for Mammalian Axon Regeneration Identifies Inpp5f (Sac2) as an Endogenous Suppressor of Repair after Spinal Cord Injury. <i>Journal of Neuroscience</i> , 2015, 35, 10429-10439. | 3.6 | 34 |
| 12 | Lysosome size, motility and stress response regulated by fronto-temporal dementia modifier TMEM106B. <i>Molecular and Cellular Neurosciences</i> , 2014, 61, 226-240. | 2.2 | 102 |
| 13 | Metabotropic Glutamate Receptor 5 Is a Coreceptor for Alzheimer A β Oligomer Bound to Cellular Prion Protein. <i>Neuron</i> , 2013, 79, 887-902. | 8.1 | 485 |
| 14 | Metabotropic Glutamate Receptor 5 Is a Coreceptor for Alzheimer A β Oligomer Bound to Cellular Prion Protein. <i>Neuron</i> , 2013, 80, 531. | 8.1 | 3 |
| 15 | Alzheimer amyloid- β oligomer bound to postsynaptic prion protein activates Fyn to impair neurons. <i>Nature Neuroscience</i> , 2012, 15, 1227-1235. | 14.8 | 572 |
| 16 | Lateral assembly of the immunoglobulin protein SynCAM 1 controls its adhesive function and instructs synapse formation. <i>EMBO Journal</i> , 2011, 30, 4728-4738. | 7.8 | 59 |
| 17 | SynCAM 1 participates in axo-dendritic contact assembly and shapes neuronal growth cones. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 7568-7573. | 7.1 | 72 |
| 18 | Signaling by synaptogenic molecules. <i>Current Opinion in Neurobiology</i> , 2008, 18, 261-269. | 4.2 | 59 |

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|----|---|-----|-----------|
| 19 | SynCAMs Organize Synapses through Heterophilic Adhesion. <i>Journal of Neuroscience</i> , 2007, 27, 12516-12530. | 3.6 | 180 |
| 20 | TREM2-Transduced Myeloid Precursors Mediate Nervous Tissue Debris Clearance and Facilitate Recovery in an Animal Model of Multiple Sclerosis. <i>PLoS Medicine</i> , 2007, 4, e124. | 8.4 | 340 |
| 21 | Unloading kinesin transported cargoes from the tubulin track via the inflammatory c-Jun N-terminal kinase pathway. <i>FASEB Journal</i> , 2006, 20, 2573-2575. | 0.5 | 56 |
| 22 | LPS receptor (CD14): a receptor for phagocytosis of Alzheimer's amyloid peptide. <i>Brain</i> , 2005, 128, 1778-1789. | 7.6 | 322 |
| 23 | Breakdown of Axonal Synaptic Vesicle Precursor Transport by Microglial Nitric Oxide. <i>Journal of Neuroscience</i> , 2005, 25, 352-362. | 3.6 | 71 |
| 24 | Multimodal Imaging of Synaptic Vesicles with a Single Probe. <i>SSRN Electronic Journal</i> , 0, , . | 0.4 | 0 |