

Magda S Santos

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

1,132
citations

687363

13
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

1651
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | The Ancestry of Brazilian mtDNA Lineages. <i>American Journal of Human Genetics</i> , 2000, 67, 444-461. | 6.2 | 549 |
| 2 | Synaptic vesicle protein trafficking at the glutamate synapse. <i>Neuroscience</i> , 2009, 158, 189-203. | 2.3 | 78 |
| 3 | Neuro-Transmitters in the Central Nervous System & their Implication in Learning and Memory Processes. <i>Current Medicinal Chemistry</i> , 2009, 16, 796-840. | 2.4 | 76 |
| 4 | Phylogeography of the human mitochondrial haplogroup L3e: a snapshot of African prehistory and Atlantic slave trade. <i>Annals of Human Genetics</i> , 2001, 65, 549-563. | 0.8 | 73 |
| 5 | Novel Strains of Mice Deficient for the Vesicular Acetylcholine Transporter: Insights on Transcriptional Regulation and Control of Locomotor Behavior. <i>PLoS ONE</i> , 2011, 6, e17611. | 2.5 | 60 |
| 6 | Thyronamines Inhibit Plasma Membrane and Vesicular Monoamine Transport. <i>ACS Chemical Biology</i> , 2007, 2, 390-398. | 3.4 | 55 |
| 7 | Multiple Dileucine-like Motifs Direct VGLUT1 Trafficking. <i>Journal of Neuroscience</i> , 2013, 33, 10647-10660. | 3.6 | 50 |
| 8 | Trafficking of the vesicular acetylcholine transporter in SN56 cells: a dynamin-sensitive step and interaction with the AP-2 adaptor complex. <i>Journal of Neurochemistry</i> , 2004, 82, 1221-1228. | 3.9 | 41 |
| 9 | Trafficking of green fluorescent protein tagged-vesicular acetylcholine transporter to varicosities in a cholinergic cell line. <i>Journal of Neurochemistry</i> , 2001, 78, 1104-1113. | 3.9 | 36 |
| 10 | Sorting of the Vesicular GABA Transporter to Functional Vesicle Pools by an Atypical Dileucine-like Motif. <i>Journal of Neuroscience</i> , 2013, 33, 10634-10646. | 3.6 | 35 |
| 11 | Structural requirements for steady-state localization of the vesicular acetylcholine transporter. <i>Journal of Neurochemistry</i> , 2005, 94, 957-969. | 3.9 | 26 |
| 12 | VGLUT2 Trafficking Is Differentially Regulated by Adaptor Proteins AP-1 and AP-3. <i>Frontiers in Cellular Neuroscience</i> , 2017, 11, 324. | 3.7 | 19 |
| 13 | Protein Interactions of the Vesicular Glutamate Transporter VGLUT1. <i>PLoS ONE</i> , 2014, 9, e109824. | 2.5 | 15 |
| 14 | Overcoming presynaptic effects of VAMP2 mutations with 4-aminopyridine treatment. <i>Human Mutation</i> , 2020, 41, 1999-2011. | 2.5 | 11 |
| 15 | Expression of the Vesicular Acetylcholine Transporter, Proteins Involved in Exocytosis, and Functional Calcium Signaling in Varicosities and Soma of a Murine Septal Cell Line. <i>Journal of Neurochemistry</i> , 1999, 73, 1881-1893. | 3.9 | 5 |
| 16 | Visualization and Trafficking of the Vesicular Acetylcholine Transporter in Living Cholinergic Cells. <i>Journal of Neurochemistry</i> , 2002, 74, 2425-2435. | 3.9 | 3 |