Marta RosÃ¡rio

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7708522/publications.pdf

Version: 2024-02-01

19 papers	1,748 citations	687363 13 h-index	794594 19 g-index
21 all docs	21 docs citations	21 times ranked	2975 citing authors

#	Article	IF	Citations
1	TrkB-dependent EphrinA reverse signaling regulates callosal axon fasciculate growth downstream of Neurod2/6. Cerebral Cortex, 2023, 33, 1752-1767.	2.9	4
2	Interferon-Î³ enhances neocortical synaptic inhibition by promoting membrane association and phosphorylation of GABAA receptors in a protein kinase C-dependent manner. Brain, Behavior, and Immunity, 2022, 101, 153-164.	4.1	8
3	The murine ortholog of Kaufman oculocerebrofacial syndrome protein Ube3b regulates synapse number by ubiquitinating Ppp3cc. Molecular Psychiatry, 2021, 26, 1980-1995.	7.9	18
4	Adhesion dynamics in the neocortex determine the start of migration and the post-migratory orientation of neurons. Science Advances, 2021, 7, .	10.3	2
5	TrkC-T1, the Non-Catalytic Isoform of TrkC, Governs Neocortical Progenitor Fate Specification by Inhibition of MAP Kinase Signaling. Cerebral Cortex, 2021, 31, 5470-5486.	2.9	2
6	Altered inhibition and excitation in neocortical circuits in congenital microcephaly. Neurobiology of Disease, 2019, 129, 130-143.	4.4	7
7	Polarity Acquisition in Cortical Neurons Is Driven by Synergistic Action of Sox9-Regulated Wwp1 and Wwp2 E3ÂUbiquitin Ligases and Intronic miR-140. Neuron, 2018, 100, 1097-1115.e15.	8.1	50
8	NOMA-GAP/ARHGAP33 regulates synapse development and autistic-like behavior in the mouse. Molecular Psychiatry, 2015, 20, 1120-1131.	7.9	23
9	Neocortical dendritic complexity is controlled during development by NOMA-GAP-dependent inhibition of Cdc42 and activation of cofilin. Genes and Development, 2012, 26, 1743-1757.	5.9	47
10	The Tyrosine Phosphatase Shp2 in Development and Cancer. Advances in Cancer Research, 2010, 106, 53-89.	5.0	239
11	Specific inhibitors of the protein tyrosine phosphatase Shp2 identified by high-throughput docking. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 7275-7280.	7.1	199
12	The neurite outgrowth multiadaptor RhoGAP, NOMA-GAP, regulates neurite extension through SHP2 and Cdc42. Journal of Cell Biology, 2007, 178, 503-516.	5.2	32
13	Distinct requirements for Gab1 in Met and EGF receptor signaling in vivo. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 15376-15381.	7.1	60
14	Balancing cell adhesion and Wnt signaling, the key role of Î²-catenin. Current Opinion in Genetics and Development, 2006, 16, 51-59.	3.3	610
15	The neuronal scaffold protein Shank3 mediates signaling and biological function of the receptor tyrosine kinase Ret in epithelial cells. Journal of Cell Biology, 2004, 167, 945-952.	5.2	61
16	Making Tubes. Developmental Cell, 2004, 7, 3-5.	7.0	8
17	How to make tubes: signaling by the Met receptor tyrosine kinase. Trends in Cell Biology, 2003, 13, 328-335.	7.9	240
18	Activation of the Ral and Phosphatidylinositol 3â€² Kinase Signaling Pathways by the Ras-Related Protein TC21. Molecular and Cellular Biology, 2001, 21, 3750-3762.	2.3	62

#	Article	IF	Citations
19	Activation of the Raf/MAP kinase cascade by the Ras-related protein TC21 is required for the TC21-mediated transformation of NIH 3T3 cells. EMBO Journal, 1999, 18, 1270-1279.	7.8	73