

Santos J Franco

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4539761/publications.pdf>

Version: 2024-02-01

20
papers

2,687
citations

567281

15
h-index

794594

19
g-index

25
all docs

25
docs citations

25
times ranked

4460
citing authors

#	ARTICLE	IF	CITATIONS
1	Calpain-mediated proteolysis of talin regulates adhesion dynamics. <i>Nature Cell Biology</i> , 2004, 6, 977-983.	10.3	470
2	Regulating cell migration: calpains make the cut. <i>Journal of Cell Science</i> , 2005, 118, 3829-3838.	2.0	447
3	Extracellular Matrix: Functions in the Nervous System. <i>Cold Spring Harbor Perspectives in Biology</i> , 2011, 3, a005108-a005108.	5.5	316
4	Reelin Regulates Cadherin Function via Dab1/Rap1 to Control Neuronal Migration and Lamination in the Neocortex. <i>Neuron</i> , 2011, 69, 482-497.	8.1	289
5	Fate-Restricted Neural Progenitors in the Mammalian Cerebral Cortex. <i>Science</i> , 2012, 337, 746-749.	12.6	278
6	Shaping Our Minds: Stem and Progenitor Cell Diversity in the Mammalian Neocortex. <i>Neuron</i> , 2013, 77, 19-34.	8.1	212
7	Cajal-Retzius Cells Instruct Neuronal Migration by Coincidence Signaling between Secreted and Contact-Dependent Guidance Cues. <i>Neuron</i> , 2013, 79, 461-477.	8.1	120
8	Talin1 Regulates TCR-Mediated LFA-1 Function. <i>Journal of Immunology</i> , 2006, 177, 7707-7714.	0.8	96
9	Extracellular matrix functions during neuronal migration and lamination in the mammalian central nervous system. <i>Developmental Neurobiology</i> , 2011, 71, 889-900.	3.0	92
10	Dab1 Is Required for Synaptic Plasticity and Associative Learning. <i>Journal of Neuroscience</i> , 2013, 33, 15652-15668.	3.6	77
11	The Dorsal Wave of Neocortical Oligodendrogenesis Begins Embryonically and Requires Multiple Sources of Sonic Hedgehog. <i>Journal of Neuroscience</i> , 2018, 38, 5237-5250.	3.6	74
12	Lineage Tracing Using Cux2-Cre and Cux2-CreERT2 Mice. <i>Neuron</i> , 2015, 86, 1091-1099.	8.1	73
13	Pejvakin, a Candidate Stereociliary Rootlet Protein, Regulates Hair Cell Function in a Cell-Autonomous Manner. <i>Journal of Neuroscience</i> , 2017, 37, 3447-3464.	3.6	31
14	Role of the postnatal radial glial scaffold for the development of the dentate gyrus as revealed by reelin signaling mutant mice. <i>Glia</i> , 2013, 61, 1347-1363.	4.9	28
15	The conserved C-terminal I/LWEQ module targets Talin1 to focal adhesions. <i>Cytoskeleton</i> , 2006, 63, 563-581.	4.4	21
16	Cadherin2/4-signaling via PTP1B and catenins is critical for nucleokinesis during radial neuronal migration in the neocortex. <i>Development (Cambridge)</i> , 2016, 143, 2121-34.	2.5	18
17	Csm2 Is a Synaptic Transmembrane Protein that Interacts with PSD-95 and Is Required for Neuronal Maturation. <i>ENeuro</i> , 2019, 6, ENEURO.0434-18.2019.	1.9	18
18	Loss of Shh signaling in the neocortex reveals heterogeneous cell recovery responses from distinct oligodendrocyte populations. <i>Developmental Biology</i> , 2019, 452, 55-65.	2.0	13

#	ARTICLE	IF	CITATIONS
19	Lmx1a drives Cux2 expression in the cortical hem through activation of a conserved intronic enhancer. <i>Development (Cambridge)</i> , 2019, 146, .	2.5	8
20	Calpain-mediated proteolysis of talin regulates adhesion dynamics. , 0, .		1