Santos J Franco

List of Publications by Year in descending order

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	Loss of Shh signaling in the neocortex reveals heterogeneous cell recovery responses from distinct oligodendrocyte populations. Developmental Biology, 2019, 452, 55-65.	2.0	13
2	Lmx1a drives Cux2 expression in the cortical hem through activation of a conserved intronic enhancer. Development (Cambridge), 2019, 146, .	2.5	8
3	Csmd2 Is a Synaptic Transmembrane Protein that Interacts with PSD-95 and Is Required for Neuronal Maturation. ENeuro, 2019, 6, ENEURO.0434-18.2019.	1.9	18
4	The Dorsal Wave of Neocortical Oligodendrogenesis Begins Embryonically and Requires Multiple Sources of Sonic Hedgehog. Journal of Neuroscience, 2018, 38, 5237-5250.	3.6	74
5	Pejvakin, a Candidate Stereociliary Rootlet Protein, Regulates Hair Cell Function in a Cell-Autonomous Manner. Journal of Neuroscience, 2017, 37, 3447-3464.	3.6	31
6	Cadherin2/4-signaling via PTP1B and catenins is critical for nucleokinesis during radial neuronal migration in the neocortex. Development (Cambridge), 2016, 143, 2121-34.	2.5	18
7	Lineage Tracing Using Cux2-Cre and Cux2-CreERT2 Mice. Neuron, 2015, 86, 1091-1099.	8.1	73
8	Cajal-Retzius Cells Instruct Neuronal Migration by Coincidence Signaling between Secreted and Contact-Dependent Guidance Cues. Neuron, 2013, 79, 461-477.	8.1	120
9	Shaping Our Minds: Stem and Progenitor Cell Diversity in the Mammalian Neocortex. Neuron, 2013, 77, 19-34.	8.1	212
10	Dab1 Is Required for Synaptic Plasticity and Associative Learning. Journal of Neuroscience, 2013, 33, 15652-15668.	3.6	77
11	Role of the postnatal radial glial scaffold for the development of the dentate gyrus as revealed by reelin signaling mutant mice. Glia, 2013, 61, 1347-1363.	4.9	28
12	Fate-Restricted Neural Progenitors in the Mammalian Cerebral Cortex. Science, 2012, 337, 746-749.	12.6	278
13	Reelin Regulates Cadherin Function via Dab1/Rap1 to Control Neuronal Migration and Lamination in the Neocortex. Neuron, 2011, 69, 482-497.	8.1	289
14	Extracellular matrix functions during neuronal migration and lamination in the mammalian central nervous system. Developmental Neurobiology, 2011, 71, 889-900.	3.0	92
15	Extracellular Matrix: Functions in the Nervous System. Cold Spring Harbor Perspectives in Biology, 2011, 3, a005108-a005108.	5.5	316
16	The conserved C-terminal I/LWEQ module targets Talin1 to focal adhesions. Cytoskeleton, 2006, 63, 563-581.	4.4	21
17	Talin1 Regulates TCR-Mediated LFA-1 Function. Journal of Immunology, 2006, 177, 7707-7714.	0.8	96
18	Regulating cell migration: calpains make the cut. Journal of Cell Science, 2005, 118, 3829-3838.	2.0	447

#	Article	IF	Citations
19	Calpain-mediated proteolysis of talin regulates adhesion dynamics. Nature Cell Biology, 2004, 6, 977-983.	10.3	470
20	Calpain-mediated proteolysis of talin regulates adhesion dynamics. , 0, .		1