Noelia UrbÃ¡n

List of Publications by Year
in descending order

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21	1,973	471061 17	752256 20
papers	citations	h-index	g-index

28	28	28	3061
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Neurogenesis in the embryonic and adult brain: same regulators, different roles. Frontiers in Cellular Neuroscience, 2014, 8, 396.	1.8	390
2	Quiescence of Adult Mammalian Neural Stem Cells: A Highly Regulated Rest. Neuron, 2019, 104, 834-848.	3.8	221
3	Return to quiescence of mouse neural stem cells by degradation of a proactivation protein. Science, 2016, 353, 292-295.	6.0	204
4	A Transcriptional Mechanism Integrating Inputs from Extracellular Signals to Activate Hippocampal Stem Cells. Neuron, 2014, 83, 1085-1097.	3.8	190
5	Epigenomic enhancer annotation reveals a key role for NFIX in neural stem cell quiescence. Genes and Development, 2013, 27, 1769-1786.	2.7	170
6	FOXO3 Shares Common Targets with ASCL1 Genome-wide and Inhibits ASCL1-Dependent Neurogenesis. Cell Reports, 2013, 4, 477-491.	2.9	139
7	Coordinated changes in cellular behavior ensure the lifelong maintenance of the hippocampal stem cell population. Cell Stem Cell, 2021, 28, 863-876.e6.	5.2	106
8	BDNF regulation under GFAP promoter provides engineered astrocytes as a new approach for long-term protection in Huntington's disease. Gene Therapy, 2010, 17, 1294-1308.	2.3	90
9	Neuroprotection by GDNF-secreting stem cells in a Huntington's disease model: optical neuroimage tracking of brain-grafted cells. Gene Therapy, 2007, 14, 118-128.	2.3	71
10	Id4 promotes the elimination of the pro-activation factor Ascl1 to maintain quiescence of adult hippocampal stem cells. ELife, 2019, 8, .	2.8	62
11	A Nuclear Role for miR-9 and Argonaute Proteins in Balancing Quiescent and Activated Neural Stem Cell States. Cell Reports, 2016, 17, 1383-1398.	2.9	57
12	Nipbl Interacts with Zfp609 and the Integrator Complex to Regulate Cortical Neuron Migration. Neuron, 2017, 93, 348-361.	3.8	54
13	Stem cell quiescence: the challenging path to activation. Development (Cambridge), 2021, 148, .	1.2	54
14	Ikarosâ€1 couples cell cycle arrest of late striatal precursors with neurogenesis of enkephalinergic neurons. Journal of Comparative Neurology, 2010, 518, 329-351.	0.9	36
15	HeliosTranscription Factor Expression Depends onGsx2andDlx1&2Function in Developing Striatal Matrix Neurons. Stem Cells and Development, 2012, 21, 2239-2251.	1.1	31
16	Nolz1 promotes striatal neurogenesis through the regulation of retinoic acid signaling. Neural Development, 2010, 5, 21.	1.1	28
17	Interplay of leukemia inhibitory factor and retinoic acid on neural differentiation of mouse embryonic stem cells. Journal of Neuroscience Research, 2007, 85, 2686-2701.	1.3	27
18	Wnt/beta-catenin signalling is dispensable for adult neural stem cell homeostasis and activation. Development (Cambridge), 2021, 148, .	1.2	21

#	Article	IF	Citations
19	Could a Different View of Quiescence Help Us Understand How Neurogenesis Is Regulated?. Frontiers in Neuroscience, 2022, 16, 878875.	1.4	7
20	Introductions to the Community: Early-Career Researchers in the Time of COVID-19. Cell Stem Cell, 2020, 27, 508-510.	5.2	1
21	Id4 Eliminates the Pro-Activation Factor Ascl1 to Maintain Quiescence of Adult Hippocampal Stem Cells. SSRN Electronic Journal, 0, , .	0.4	1