Aixa V V Morales

List of Publications by Year
in descending order

30 papers	1,700 citations	430874 18 h-index	526287 27 g-index
31 all docs	31 docs citations	31 times ranked	2876 citing authors

#	Article	IF	Citations
1	SoxD genes are required for adult neural stem cell activation. Cell Reports, 2022, 38, 110313.	6.4	16
2	Sublayer- and cell-type-specific neurodegenerative transcriptional trajectories in hippocampal sclerosis. Cell Reports, 2021, 35, 109229.	6.4	20
3	Benzothiazole-Based LRRK2 Inhibitors as Wnt Enhancers and Promoters of Oligodendrocytic Fate. Journal of Medicinal Chemistry, 2020, 63, 2638-2655.	6.4	10
4	Editorial: Generation of Neurons and Their Integration in Pre-existing Circuits in the Postnatal Brain: Signalling in Physiological and Regenerative Contexts. Frontiers in Cell and Developmental Biology, 2020, 8, 560.	3.7	0
5	Adult Neural Stem Cells: Born to Last. Frontiers in Cell and Developmental Biology, 2019, 7, 96.	3.7	37
6	Proximodistal Organization of the CA2 Hippocampal Area. Cell Reports, 2019, 26, 1734-1746.e6.	6.4	35
7	A Focused Library of Psychotropic Analogues with Neuroprotective and Neuroregenerative Potential. ACS Chemical Neuroscience, 2019, 10, 279-294.	3.5	18
8	GLI1 inactivation is associated with developmental phenotypes overlapping with Ellisâ€“van Creveld syndrome. Human Molecular Genetics, 2017, 26, 4556-4571.	2.9	50
9	Leucine rich repeat kinase 2 (LRRK2) inhibitors based on indolinone scaffold: Potential pro-neurogenic agents. European Journal of Medicinal Chemistry, 2017, 138, 328-342.	5.5	24
10	The Multiple Roles of FGF Signaling in the Developing Spinal Cord. Frontiers in Cell and Developmental Biology, 2017, 5, 58.	3.7	54
11	Brain Insulin-Like Growth Factor-I Directs the Transition from Stem Cells to Mature Neurons During Postnatal/Adult Hippocampal Neurogenesis. Stem Cells, 2016, 34, 2194-2209.	3.2	40
12	<scp>FGF</scp> signaling enhances a sonic hedgehog negative feedback loop at the initiation of spinal cord ventral patterning. Developmental Neurobiology, 2016, 76, 956-971.	3.0	8
13	Sox5 controls dorsal progenitor and interneuron specification in the spinal cord. Developmental Neurobiology, 2015, 75, 522-538.	3.0	13
14	Retinoic Acid Signaling during Early Spinal Cord Development. Journal of Developmental Biology, 2014, 2, 174-197.	1.7	11
15	FGF and retinoic acid activity gradients control the timing of neural crest cell emigration in the trunk. Journal of Cell Biology, 2011, 194, 489-503.	5.2	89
16	SOX5 controls cell cycle progression in neural progenitors by interfering with the WNTâ€“Î²â€catenin pathway. EMBO Reports, 2010, 11, 466-472.	4.5	58
17	[P1.53]: Sox5 controls cell cycle progression in neural progenitors by interfering with Wnt/Î²â€catenin pathway. International Journal of Developmental Neuroscience, 2010, 28, 672-673.	1.6	0
18	Dynamic Sox5 protein expression during cranial ganglia development. Developmental Dynamics, 2007, 236, 2702-2707.	1.8	16

#	Article	IF	Citations
19	Snail genes at the crossroads of symmetric and asymmetric processes in the developing mesoderm. EMBO Reports, 2007, 8, 104-109.	4.5	28
20	How to become neural crest: From segregation to delamination. Seminars in Cell and Developmental Biology, 2005, 16, 655-662.	5.0	63
21	Snail blocks the cell cycle and confers resistance to cell death. Genes and Development, 2004, 18, 1131-1143.	5.9	738
22	Periodic Lunatic fringe Expression Is Controlled during Segmentation by a Cyclic Transcriptional Enhancer Responsive to Notch Signaling. Developmental Cell, 2002, 3, 63-74.	7.0	150
23	Heat shock proteins in retinal neurogenesis: identification of the PM1 antigen as the chick Hsc70 and its expression in comparison to that of other chaperones. European Journal of Neuroscience, 1998, 10, 3237-3245.	2.6	18
24	(Pro)insulin and insulin-like growth factor I complementary expression and roles in early development. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 1998, 121, 13-17.	1.6	18
25	Modulation of the chaperone heat shock cognate 70 by embryonic (pro)insulin correlates with prevention of apoptosis. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 9950-9955.	7.1	38
26	Role of Prepancreatic (Pro)Insulin and the Insulin Receptor in Prevention of Embryonic Apoptosis¹. Endocrinology, 1997, 138, 3967-3975.	2.8	45
27	2 Inhibition of Gene Expression by Antisense Oligonucleotides in Chick Embryos in Vitro and in Vivo. Current Topics in Developmental Biology, 1997, 36, 37-49.	2.2	9
28	Role of Prepancreatic (Pro)Insulin and the Insulin Receptor in Prevention of Embryonic Apoptosis. Endocrinology, 1997, 138, 3967-3975.	2.8	20
29	Expression of thecCdx-B homeobox gene in chick embryo suggests its participation in rostrocaudal axial patterning. , 1996, 206, 343-353.		30
30	Developmentally regulated expression of the preproinsulin gene in the chicken embryo during gastrulation and neurulation.. Endocrinology, 1994, 135, 2342-2350.	2.8	43