Aixa V V Morales

List of Publications by Year
in descending order

30	1,700	430874 18	526287 27
papers	citations	h-index	g-index

31	31	31	2876
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Snail blocks the cell cycle and confers resistance to cell death. Genes and Development, 2004, 18, 1131-1143.	5.9	738
2	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
3	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
4	How to become neural crest: From segregation to delamination. Seminars in Cell and Developmental Biology, 2005, 16, 655-662.	5.0	63
5	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
6	The Multiple Roles of FGF Signaling in the Developing Spinal Cord. Frontiers in Cell and Developmental Biology, 2017, 5, 58.	3.7	54
7	GLI1 inactivation is associated with developmental phenotypes overlapping with Ellisâ€“van Creveld syndrome. Human Molecular Genetics, 2017, 26, 4556-4571.	2.9	50
8	Role of Prepancreatic (Pro)Insulin and the Insulin Receptor in Prevention of Embryonic Apoptosis¹. Endocrinology, 1997, 138, 3967-3975.	2.8	45
9	Developmentally regulated expression of the preproinsulin gene in the chicken embryo during gastrulation and neurulation.. Endocrinology, 1994, 135, 2342-2350.	2.8	43
10	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
11	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
12	Adult Neural Stem Cells: Born to Last. Frontiers in Cell and Developmental Biology, 2019, 7, 96.	3.7	37
13	Proximodistal Organization of the CA2 Hippocampal Area. Cell Reports, 2019, 26, 1734-1746.e6.	6.4	35
14	Expression of thecCdx-B homeobox gene in chick embryo suggests its participation in rostrocaudal axial patterning. , 1996, 206, 343-353.		30
15	Snail genes at the crossroads of symmetric and asymmetric processes in the developing mesoderm. EMBO Reports, 2007, 8, 104-109.	4.5	28
16	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
17	Sublayer- and cell-type-specific neurodegenerative transcriptional trajectories in hippocampal sclerosis. Cell Reports, 2021, 35, 109229.	6.4	20
18	Role of Prepancreatic (Pro)Insulin and the Insulin Receptor in Prevention of Embryonic Apoptosis. Endocrinology, 1997, 138, 3967-3975.	2.8	20

#	Article	IF	Citations
19	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
20	(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
21	A Focused Library of Psychotropic Analogues with Neuroprotective and Neuroregenerative Potential. ACS Chemical Neuroscience, 2019, 10, 279-294.	3.5	18
22	Dynamic Sox5 protein expression during cranial ganglia development. Developmental Dynamics, 2007, 236, 2702-2707.	1.8	16
23	SoxD genes are required for adult neural stem cell activation. Cell Reports, 2022, 38, 110313.	6.4	16
24	Sox5 controls dorsal progenitor and interneuron specification in the spinal cord. Developmental Neurobiology, 2015, 75, 522-538.	3.0	13
25	Retinoic Acid Signaling during Early Spinal Cord Development. Journal of Developmental Biology, 2014, 2, 174-197.	1.7	11
26	Benzothiazole-Based LRRK2 Inhibitors as Wnt Enhancers and Promoters of Oligodendrocytic Fate. Journal of Medicinal Chemistry, 2020, 63, 2638-2655.	6.4	10
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	<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
29	[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
30	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