

Ani V Das

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

947
citations

623734

14
h-index

839539

18
g-index

20
all docs

20
docs citations

20
times ranked

1031
citing authors

#	ARTICLE	IF	CITATIONS
1	Neural stem cell properties of Müller glia in the mammalian retina: Regulation by Notch and Wnt signaling. <i>Developmental Biology</i> , 2006, 299, 283-302.	2.0	292
2	Neural stem cells in the mammalian eye: types and regulation. <i>Seminars in Cell and Developmental Biology</i> , 2004, 15, 53-62.	5.0	99
3	In vitro differentiation of retinal ganglion-like cells from embryonic stem cell derived neural progenitors. <i>Biochemical and Biophysical Research Communications</i> , 2009, 380, 230-235.	2.1	84
4	Retinal properties and potential of the adult mammalian ciliary epithelium stem cells. <i>Vision Research</i> , 2005, 45, 1653-1666.	1.4	71
5	Identification of c-Kit receptor as a regulator of adult neural stem cells in the mammalian eye: interactions with Notch signaling. <i>Developmental Biology</i> , 2004, 273, 87-105.	2.0	67
6	<i>In Vitro</i> Generation of Early-Born Neurons from Late Retinal Progenitors. <i>Journal of Neuroscience</i> , 2003, 23, 8193-8203.	3.6	65
7	Implications of miR cluster 143/145 as universal anti-oncomiRs and their dysregulation during tumorigenesis. <i>Cancer Cell International</i> , 2015, 15, 92.	4.1	54
8	SWI/SNF Chromatin Remodeling ATPase Brm Regulates the Differentiation of Early Retinal Stem Cells/Progenitors by Influencing Brn3b Expression and Notch Signaling. <i>Journal of Biological Chemistry</i> , 2007, 282, 35187-35201.	3.4	39
9	Neural stem cells in the adult ciliary epithelium express GFAP and are regulated by Wnt signaling. <i>Biochemical and Biophysical Research Communications</i> , 2006, 339, 708-716.	2.1	37
10	The Canonical Wnt Pathway Regulates Retinal Stem Cells/Progenitors in Concert with Notch Signaling. <i>Developmental Neuroscience</i> , 2008, 30, 389-409.	2.0	31
11	TALEN based HPV-E7 editing triggers necrotic cell death in cervical cancer cells. <i>Scientific Reports</i> , 2017, 7, 5500.	3.3	30
12	Membrane properties of retinal stem cells/progenitors. <i>Progress in Retinal and Eye Research</i> , 2005, 24, 663-681.	15.5	17
13	Developmental wave of Brn3b expression leading to RGC fate specification is synergistically maintained by miR-23a and miR-374. <i>Developmental Neurobiology</i> , 2014, 74, 1155-1171.	3.0	17
14	Genome editing of oncogenes with ZFNs and TALENs: caveats in nuclease design. <i>Cancer Cell International</i> , 2018, 18, 169.	4.1	16
15	miR Cluster 143/145 Directly Targets Nrl and Regulates Rod Photoreceptor Development. <i>Molecular Neurobiology</i> , 2017, 54, 8033-8049.	4.0	9
16	Cytotoxicity and cellular uptake of ZnS:Mn nanocrystals biofunctionalized with chitosan and aminoacids. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2015, 136, 327-333.	3.9	8
17	RFX1: a promising therapeutic arsenal against cancer. <i>Cancer Cell International</i> , 2021, 21, 253.	4.1	6
18	PIWI proteins and piRNAs in cervical cancer: a propitious dart in cancer stem cell-targeted therapy. <i>Human Cell</i> , 2021, 34, 1629-1641.	2.7	5

#	ARTICLE	IF	CITATIONS
19	Deregulation of PiwiL1 and associated RNAs in cervical cancer: is HPV oncogene responsible?. FASEB Journal, 2022, 36, .	0.5	0
20	Unfolding RFX1 Mediated Regulation of Cancer Stem Cells. FASEB Journal, 2022, 36, .	0.5	0