

Sangita Biswas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/421068/publications.pdf>

Version: 2024-02-01

12
papers

262
citations

1163117

8
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

540
citing authors

#	ARTICLE	IF	CITATIONS
1	Urine Cells-derived iPSCs: An Upcoming Frontier in Regenerative Medicine. <i>Current Medicinal Chemistry</i> , 2021, 28, 6484-6505.	2.4	3
2	Development of glial restricted human neural stem cells for oligodendrocyte differentiation in vitro and in vivo. <i>Scientific Reports</i> , 2019, 9, 9013.	3.3	28
3	Temporal and partial inhibition of GLI1 in neural stem cells (NSCs) results in the early maturation of NSC derived oligodendrocytes in vitro. <i>Stem Cell Research and Therapy</i> , 2019, 10, 272.	5.5	25
4	Alginate Hydrogel Modified with a Ligand Interacting with $\alpha 3 \beta 1$ Integrin Receptor Promotes the Differentiation of 3D Neural Spheroids toward Oligodendrocytes in Vitro. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 5821-5833.	8.0	48
5	Neural Stem Cell-Based Regenerative Approaches for the Treatment of Multiple Sclerosis. <i>Molecular Neurobiology</i> , 2018, 55, 3152-3171.	4.0	36
6	Methods of reactivation and reprogramming of neural stem cells for neural repair. <i>Methods</i> , 2018, 133, 3-20.	3.8	12
7	The p38 MAPK Deletion in Oligodendroglia does not Attenuate Myelination Defects in a Mouse Model of Periventricular Leukomalacia. <i>Neuroscience</i> , 2018, 386, 175-181.	2.3	4
8	Rationale and Methodology of Reprogramming for Generation of Induced Pluripotent Stem Cells and Induced Neural Progenitor Cells. <i>International Journal of Molecular Sciences</i> , 2016, 17, 594.	4.1	6
9	Does Notch play a tumor suppressor role across diverse squamous cell carcinomas?. <i>Cancer Medicine</i> , 2016, 5, 2048-2060.	2.8	41
10	The Crystal Structure of Monovalent Streptavidin. <i>Scientific Reports</i> , 2016, 6, 35915.	3.3	11
11	Mesenchymal Stem Cells and Induced Pluripotent Stem Cells as Therapies for Multiple Sclerosis. <i>International Journal of Molecular Sciences</i> , 2015, 16, 9283-9302.	4.1	48
12	Promoting Oligodendrocyte Differentiation from Human Induced Pluripotent Stem Cells by Activating Endocannabinoid Signaling for Treating Spinal Cord Injury. <i>Stem Cell Reviews and Reports</i> , 0, , .	3.8	0