Sangita Biswas

List of Publications by Year
in descending order

12	262	1163117 8	1281871 11
papers	citations	h-index	g-index

12	12	12	540
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Mesenchymal Stem Cells and Induced Pluripotent Stem Cells as Therapies for Multiple Sclerosis. International Journal of Molecular Sciences, 2015, 16, 9283-9302.	4.1	48
2	Alginate Hydrogel Modified with a Ligand Interacting with Î±3Î²1 Integrin Receptor Promotes the Differentiation of 3D Neural Spheroids toward Oligodendrocytes in Vitro. ACS Applied Materials & Interfaces, 2019, 11, 5821-5833.	8.0	48
3	Does Notch play a tumor suppressor role across diverse squamous cell carcinomas?. Cancer Medicine, 2016, 5, 2048-2060.	2.8	41
4	Neural Stem Cell-Based Regenerative Approaches for the Treatment of Multiple Sclerosis. Molecular Neurobiology, 2018, 55, 3152-3171.	4.0	36
5	Development of glial restricted human neural stem cells for oligodendrocyte differentiation in vitro and in vivo. Scientific Reports, 2019, 9, 9013.	3.3	28
6	Temporal and partial inhibition of GLI1 in neural stem cells (NSCs) results in the early maturation of NSC derived oligodendrocytes in vitro. Stem Cell Research and Therapy, 2019, 10, 272.	5.5	25
7	Methods of reactivation and reprogramming of neural stem cells for neural repair. Methods, 2018, 133, 3-20.	3.8	12
8	The Crystal Structure of Monovalent Streptavidin. Scientific Reports, 2016, 6, 35915.	3.3	11
9	Rationale and Methodology of Reprogramming for Generation of Induced Pluripotent Stem Cells and Induced Neural Progenitor Cells. International Journal of Molecular Sciences, 2016, 17, 594.	4.1	6
10	The p38Î± MAPK Deletion in Oligodendroglia does not Attenuate Myelination Defects in a Mouse Model of Periventricular Leukomalacia. Neuroscience, 2018, 386, 175-181.	2.3	4
11	Urine Cells-derived iPSCs: An Upcoming Frontier in Regenerative Medicine. Current Medicinal Chemistry, 2021, 28, 6484-6505.	2.4	3
12	Promoting Oligodendrocyte Differentiation from Human Induced Pluripotent Stem Cells by Activating Endocannabinoid Signaling for Treating Spinal Cord Injury. Stem Cell Reviews and Reports, 0, , .	3.8	0