

Till B Puschmann

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9507603/publications.pdf>

Version: 2024-02-01

10
papers

457
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

1094
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeting innate immunity for neurodegenerative disorders of the central nervous system. <i>Journal of Neurochemistry</i> , 2016, 138, 653-693.	3.9	106
2	Bioactive 3D cell culture system minimizes cellular stress and maintains the <i>in vivo</i> -like morphological complexity of astroglial cells. <i>Glia</i> , 2013, 61, 432-440.	4.9	100
3	t-PA-specific modulation of a human blood-brain barrier model involves plasmin-mediated activation of the Rho kinase pathway in astrocytes. <i>Blood</i> , 2012, 119, 4752-4761.	1.4	93
4	HB-EGF affects astrocyte morphology, proliferation, differentiation, and the expression of intermediate filament proteins. <i>Journal of Neurochemistry</i> , 2014, 128, 878-889.	3.9	43
5	Eph receptor tyrosine kinases regulate astrocyte cytoskeletal rearrangement and focal adhesion formation. <i>Journal of Neurochemistry</i> , 2010, 113, 881-894.	3.9	37
6	A Novel Method for Three-Dimensional Culture of Central Nervous System Neurons. <i>Tissue Engineering - Part C: Methods</i> , 2014, 20, 485-492.	2.1	28
7	Increased Neuronal Differentiation of Neural Progenitor Cells Derived from Phosphovimentin-Deficient Mice. <i>Molecular Neurobiology</i> , 2018, 55, 5478-5489.	4.0	22
8	Species Differences in Reactivity of Mouse and Rat Astrocytes <i>in vitro</i> . <i>NeuroSignals</i> , 2010, 18, 152-163.	0.9	17
9	Classification of Subpopulations of Cells Within Human Primary Brain Tumors by Single Cell Gene Expression Profiling. <i>Neurochemical Research</i> , 2015, 40, 336-352.	3.3	6
10	Neural Progenitor Cells in Cerebral Cortex of Epilepsy Patients do not Originate from Astrocytes Expressing GLAST. <i>Cerebral Cortex</i> , 2016, 27, 5672-5682.	2.9	5