

Keiko Nakanishi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10021901/publications.pdf>

Version: 2024-02-01

11
papers

366
citations

1163117

8
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

493
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification and Functions of Chondroitin Sulfate in the Milieu of Neural Stem Cells. Journal of Biological Chemistry, 2006, 281, 5982-5991.	3.4	121
2	Reduction of Brain Injury in Neonatal Hypoxic-Ischemic Rats by Intracerebroventricular Injection of Neural Stem/Progenitor Cells Together With Chondroitinase ABC. Reproductive Sciences, 2008, 15, 613-620.	2.5	52
3	Identification of Neurite Outgrowth-promoting Domains of Neuroglycan C, a Brain-specific Chondroitin Sulfate Proteoglycan, and Involvement of Phosphatidylinositol 3-Kinase and Protein Kinase C Signaling Pathways in Neuritogenesis. Journal of Biological Chemistry, 2006, 281, 24970-24978.	3.4	48
4	A highly sulfated chondroitin sulfate preparation, CS-E, prevents excitatory amino acid-induced neuronal cell death. Journal of Neurochemistry, 2008, 104, 1565-1576.	3.9	42
5	Rat umbilical cord blood cells attenuate hypoxic-ischemic brain injury in neonatal rats. Scientific Reports, 2017, 7, 44111.	3.3	31
6	NKCC1 activity modulates formation of functional inhibitory synapses in cultured neocortical neurons. Synapse, 2007, 61, 138-149.	1.2	26
7	Neuroglycan C, A Brain-Specific Chondroitin Sulfate Proteoglycan, Interacts with Pleiotrophin, A Heparin-Binding Growth Factor. Neurochemical Research, 2010, 35, 1131-1137.	3.3	25
8	Isozyme-Specific Role of SAD-A in Neuronal Migration During Development of Cerebral Cortex. Cerebral Cortex, 2019, 29, 3738-3751.	2.9	10
9	A highly-sulfated chondroitin sulfate, CS-E, adsorbs specifically to neurons with nuclear condensation. Neuroscience Research, 2012, 74, 223-229.	1.9	8
10	Characterization of chondroitin sulfate in stem cells derived from umbilical cord blood in rats. PLoS ONE, 2022, 17, e0262854.	2.5	2
11	Regeneration of optic nerve fibers with unoprostone, a prostaglandin-related antiglaucoma drug, in adult cats. Japanese Journal of Ophthalmology, 2014, 58, 100-109.	1.9	1