

Tatsuhide Tanaka

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

513
citations

759233

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713466

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23
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docs citations

23
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Engulfment of Axon Debris by Microglia Requires p38 MAPK Activity. <i>Journal of Biological Chemistry</i> , 2009, 284, 21626-21636.	3.4	76
2	Interferon regulatory factor 7 participates in the M α 1-like microglial polarization switch. <i>Glia</i> , 2015, 63, 595-610.	4.9	72
3	Olig2-Lineage Astrocytes: A Distinct Subtype of Astrocytes That Differs from GFAP Astrocytes. <i>Frontiers in Neuroanatomy</i> , 2018, 12, 8.	1.7	71
4	Minocycline reduces remyelination by suppressing ciliary neurotrophic factor expression after cuprizone-induced demyelination. <i>Journal of Neurochemistry</i> , 2013, 127, 259-270.	3.9	56
5	Abnormal morphology of myelin and axon pathology in murine models of multiple sclerosis. <i>Neurochemistry International</i> , 2015, 81, 16-27.	3.8	38
6	Kallikrein 6 secreted by oligodendrocytes regulates the progression of experimental autoimmune encephalomyelitis. <i>Glia</i> , 2018, 66, 359-378.	4.9	35
7	Propofol induces nuclear localization of Nrf2 under conditions of oxidative stress in cardiac H9c2 cells. <i>PLoS ONE</i> , 2018, 13, e0196191.	2.5	25
8	Voluntary Exercise Induces Astrocytic Structural Plasticity in the Globus Pallidus. <i>Frontiers in Cellular Neuroscience</i> , 2016, 10, 165.	3.7	22
9	NGF and BDNF expression in mouse DRG after spared nerve injury. <i>Neuroscience Letters</i> , 2018, 686, 67-73.	2.1	15
10	The Role of the Wnt Signaling Pathway in Upper Jaw Development of Chick Embryo. <i>Acta Histochemica Et Cytochemica</i> , 2019, 52, 19-26.	1.6	15
11	Responses of perivascular macrophages to circulating lipopolysaccharides in the subfornical organ with special reference to endotoxin tolerance. <i>Journal of Neuroinflammation</i> , 2019, 16, 39.	7.2	15
12	Yokukansan Reduces Cuprizone-Induced Demyelination in the Corpus Callosum Through Anti-inflammatory Effects on Microglia. <i>Neurochemical Research</i> , 2017, 42, 3525-3536.	3.3	14
13	Large-scale electron microscopic volume imaging of interfascicular oligodendrocytes in the mouse corpus callosum. <i>Glia</i> , 2021, 69, 2488-2502.	4.9	12
14	Microglia support ATF3-positive neurons following hypoglossal nerve axotomy. <i>Neurochemistry International</i> , 2017, 108, 332-342.	3.8	10
15	SNX25 regulates proinflammatory cytokine expression via the NF- κ B signal in macrophages. <i>PLoS ONE</i> , 2021, 16, e0247840.	2.5	8
16	Gene Expression Profiles of Human Cerebral Organoids Identify PPAR Pathway and PKM2 as Key Markers for Oxygen-Glucose Deprivation and Reoxygenation. <i>Frontiers in Cellular Neuroscience</i> , 2021, 15, 605030.	3.7	8
17	Changes in endothelial cell proliferation and vascular permeability after systemic lipopolysaccharide administration in the subfornical organ. <i>Journal of Neuroimmunology</i> , 2016, 298, 132-137.	2.3	6
18	Circadian rhythms of sorting nexin 25 in the mouse suprachiasmatic nucleus. <i>Neuroscience Letters</i> , 2020, 727, 134897.	2.1	6

#	ARTICLE	IF	CITATIONS
19	Olig2-astrocytes express neutral amino acid transporter SLC7A10 (Asc-1) in the adult brain. Molecular Brain, 2021, 14, 163.	2.6	4
20	Neural expression of sorting nexin 25 and its regulation of tyrosine receptor kinase B trafficking. Brain Structure and Function, 2020, 225, 2615-2642.	2.3	3
21	The inner mitochondrial membrane protein ANT1 modulates Ca^{2+} expression via the JNK pathway in macrophages. FEBS Letters, 2018, 592, 3750-3758.	2.8	2