

Tetsuya Takahashi

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

845
citations

687363

13
h-index

839539

18
g-index

26
all docs

26
docs citations

26
times ranked

1227
citing authors

#	ARTICLE	IF	CITATIONS
1	The Akt signaling pathway contributes to postconditioning's protection against stroke; the protection is associated with the MAPK and PKC pathways. <i>Journal of Neurochemistry</i> , 2008, 105, 943-955.	3.9	156
2	Multiple therapeutic effects of progranulin on experimental acute ischaemic stroke. <i>Brain</i> , 2015, 138, 1932-1948.	7.6	94
3	Angiogenesis in the ischemic core: A potential treatment target?. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2019, 39, 753-769.	4.3	89
4	Inhibition of VEGF signaling pathway attenuates hemorrhage after tPA treatment. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2011, 31, 1461-1474.	4.3	81
5	Therapeutic Strategies to Attenuate Hemorrhagic Transformation After Tissue Plasminogen Activator Treatment for Acute Ischemic Stroke. <i>Journal of Atherosclerosis and Thrombosis</i> , 2017, 24, 240-253.	2.0	75
6	Microglia preconditioned by oxygen-glucose deprivation promote functional recovery in ischemic rats. <i>Scientific Reports</i> , 2017, 7, 42582.	3.3	69
7	Aprataxin, causative gene product for EAOH/AOA1, repairs DNA single-strand breaks with damaged 3'-phosphate and 3'-phosphoglycolate ends. <i>Nucleic Acids Research</i> , 2007, 35, 3797-3809.	14.5	60
8	Methylmercury Causes Blood-Brain Barrier Damage in Rats via Upregulation of Vascular Endothelial Growth Factor Expression. <i>PLoS ONE</i> , 2017, 12, e0170623.	2.5	39
9	Mechanisms and prevention of sudden death in multiple system atrophy. <i>Parkinsonism and Related Disorders</i> , 2016, 30, 1-6.	2.2	36
10	Biochemical and histopathological alterations in TAR DNA-binding protein43 after acute ischemic stroke in rats. <i>Journal of Neurochemistry</i> , 2011, 116, 957-965.	3.9	33
11	Vascular Dysfunction Induced by Mercury Exposure. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2435.	4.1	27
12	Effects of Angiotensin-1 on Hemorrhagic Transformation and Cerebral Edema after Tissue Plasminogen Activator Treatment for Ischemic Stroke in Rats. <i>PLoS ONE</i> , 2014, 9, e98639.	2.5	22
13	Natural course and potential prognostic factors for sleep-disordered breathing in multiple system atrophy. <i>Sleep Medicine</i> , 2017, 34, 13-17.	1.6	19
14	A novel therapeutic approach using peripheral blood mononuclear cells preconditioned by oxygen-glucose deprivation. <i>Scientific Reports</i> , 2019, 9, 16819.	3.3	13
15	A Fulminant Case of Granulomatosis with Polyangiitis with Meningeal and Parenchymal Involvement. <i>Case Reports in Neurology</i> , 2015, 7, 101-104.	0.7	7
16	Predictors of cognitive impairment in multiple system atrophy. <i>Journal of the Neurological Sciences</i> , 2018, 388, 128-132.	0.6	7
17	Effects of Alda-1, an Aldehyde Dehydrogenase-2 Agonist, on Hypoglycemic Neuronal Death. <i>PLoS ONE</i> , 2015, 10, e0128844.	2.5	6
18	Lithium treatment reduces brain injury induced by focal ischemia with partial reperfusion and the protective mechanisms dispute the importance of akt activity. , 2012, 3, 226-33.		6

#	ARTICLE	IF	CITATIONS
19	Therapeutic strategies to attenuate hemorrhagic transformation after tissue plasminogen activator treatment for acute ischemic stroke. <i>Neurology and Clinical Neuroscience</i> , 2013, 1, 201-208.	0.4	5
20	Pleiotropic Protective Effects of Progranulin in the Treatment of Ischemic Stroke. , 2019, , 157-167.		1
21	Translational research that enables inhibition of hemorrhagic transformation after tissue plasminogen activator treatment for ischemic stroke. <i>No Junkan Taisha = Cerebral Blood Flow and Metabolism</i> , 2015, 26, 93-97.	0.0	0
22	Ischemic tolerance: mechanism of neuroprotective effect and clinical applications. <i>No Junkan Taisha = Cerebral Blood Flow and Metabolism</i> , 2015, 26, 197-202.	0.0	0
23	Treatment against hemorrhagic transformation after delayed tPA treatment that targets vascular remodeling factors. <i>Nosotchu</i> , 2015, 37, 188-193.	0.1	0
24	Multiple therapeutic effects of a growth factor, progranulin on ischemic brain injury. <i>No Junkan Taisha = Cerebral Blood Flow and Metabolism</i> , 2016, 27, 265-269.	0.0	0
25	Cell-therapy using microglia to prompt functional recovery after ischemic stroke. <i>No Junkan Taisha = Cerebral Blood Flow and Metabolism</i> , 2017, 28, 315-320.	0.0	0