

Nobukazu Miyamoto

List of Publications by Year in descending order

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47
papers

1,378
citations

394421

19
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345221

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docs citations

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times ranked

2111
citing authors

#	ARTICLE	IF	CITATIONS
1	Pioglitazone Prevents Hemorrhagic Infarction After Transient Focal Ischemia in Type 2 Diabetes. <i>Neuroscience Research</i> , 2021, 170, 314-321.	1.9	3
2	Cerebral artery dissection secondary to antiphospholipid syndrome: A report of two cases and a literature review. <i>Lupus</i> , 2021, 30, 118-124.	1.6	6
3	Analysis for Stroke Etiology in Duplicated/Accessory MCA-Related Cerebral Infarction: Two Case Report and Brief Literature Review. <i>Diagnostics</i> , 2021, 11, 205.	2.6	2
4	Possible Neuroprotective Effects of L-Carnitine on White-Matter Microstructural Damage and Cognitive Decline in Hemodialysis Patients. <i>Nutrients</i> , 2021, 13, 1292.	4.1	4
5	Analysis of Clinical Symptoms and Brain MRI of Heat Stroke: 2 Case Reports and a Literature Review. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 104511.	1.6	14
6	AKAP12 Supports Blood-Brain Barrier Integrity against Ischemic Stroke. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9078.	4.1	11
7	Pleiotropic Effects of Exosomes as a Therapy for Stroke Recovery. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6894.	4.1	16
8	Cerebral Microbleeds and Chronic Kidney Disease in Acute Ischemic Stroke Patients with Atrial Fibrillation. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 104650.	1.6	3
9	The effects of A1/A2 astrocytes on oligodendrocyte lineage cells against white matter injury under prolonged cerebral hypoperfusion. <i>Glia</i> , 2020, 68, 1910-1924.	4.9	67
10	Characteristics of Clinical Symptoms, Cerebral Images and Stroke Etiology in Vertebro-Basilar Artery Fenestration-Related Infarction. <i>Brain Sciences</i> , 2020, 10, 243.	2.3	9
11	Protective Role of Levetiracetam Against Cognitive Impairment And Brain White Matter Damage in Mouse prolonged Cerebral Hypoperfusion. <i>Neuroscience</i> , 2019, 414, 255-264.	2.3	22
12	Specific mechanisms of subarachnoid hemorrhage accompanied by ischemic stroke in essential thrombocythemia: two case reports and a literature review. <i>Journal of Neurology</i> , 2019, 266, 1869-1878.	3.6	13
13	The Effects of Astrocyte and Oligodendrocyte Lineage Cell Interaction on White Matter Injury under Chronic Cerebral Hypoperfusion. <i>Neuroscience</i> , 2019, 406, 167-175.	2.3	19
14	Pontine hemorrhage accompanied by neuromyelitis optica spectrum disorder. <i>Journal of Neuroimmunology</i> , 2019, 330, 19-22.	2.3	8
15	Histological and Transmission Electron Microscopy Results after Embolization with HydroSoft/HydroFrame Coils in Experimental Swine Aneurysm. <i>BioMed Research International</i> , 2019, 2019, 1-9.	1.9	1
16	Temporal Profile of CT and T2*-Weighted Gradient-Echo MRI in a Patient with Unilateral Thalamostriate Vein Thrombosis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019, 28, 389-391.	1.6	1
17	Adequate Adherence to Direct Oral Anticoagulant is Associated with Reduced Ischemic Stroke Severity in Patients with Atrial Fibrillation. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019, 28, 1773-1780.	1.6	23
18	Consideration on the perioperative management of Parkinson's disease patients after deep brain stimulation: A case of septic shock. <i>Journal of the Japanese Society of Intensive Care Medicine</i> , 2019, 26, 407-408.	0.0	0

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19	A-Kinase Anchor Protein 12 Is Required for Oligodendrocyte Differentiation in Adult White Matter. <i>Stem Cells</i> , 2018, 36, 751-760.	3.2	27
20	Astrocyte-Derived Exosomes Treated With a Semaphorin 3A Inhibitor Enhance Stroke Recovery via Prostaglandin D ₂ Synthase. <i>Stroke</i> , 2018, 49, 2483-2494.	2.0	78
21	Fatal ischemic stroke caused by cerebral small arteritis in a patient with giant cell arteritis. <i>Journal of the Neurological Sciences</i> , 2018, 391, 22-24.	0.6	3
22	Bilateral Caudate Nucleus Infarctions Following Upper Gastrointestinal Bleeding. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, e219-e220.	1.6	3
23	The Importance of Combined Antithrombotic Treatment for Capsular Warning Syndrome. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, 3095-3099.	1.6	7
24	Conjugate Eye Deviation Caused by Upper Medial Medullary Infarction: A Case Report. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, e221-e223.	1.6	3
25	Acute Hearing Loss Caused by Decreasing Anterior Inferior Cerebellar Arterial Perfusion in a Patient with Vertebral Artery Stenosis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, e119-e121.	1.6	3
26	Arterial Thoracic Outlet Syndrome and Cerebellar Infarction Following a Stress Fracture of the First Rib and Extensive Callus Formation. <i>JBJS Case Connector</i> , 2017, 7, e64-e64.	0.3	10
27	Limb-Shaking Transient Ischemic Attack Induced by Middle Cerebral Artery Dissection after Lung Surgery. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, e197-e198.	1.6	4
28	Analysis of the Usefulness of the WORSSEN Score for Predicting the Deterioration of Acute Ischemic Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 2834-2839.	1.6	14
29	Differences in tissue proliferation and maturation between Matrix2 and bare platinum coil embolization in experimental swine aneurysms. <i>Journal of Neuroradiology</i> , 2016, 43, 43-50.	1.1	2
30	Subcortical ischemic vascular disease: Roles of oligodendrocyte function in experimental models of subcortical white-matter injury. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2016, 36, 187-198.	4.3	47
31	Rosuvastatin may stabilize atherosclerotic aortic plaque: Transesophageal echocardiographic study in the EPISTEME trial. <i>Atherosclerosis</i> , 2015, 239, 476-482.	0.8	24
32	Astrocytes Promote Oligodendrogenesis after White Matter Damage via Brain-Derived Neurotrophic Factor. <i>Journal of Neuroscience</i> , 2015, 35, 14002-14008.	3.6	183
33	Adrenomedullin promotes differentiation of oligodendrocyte precursor cells into myelin-basic-protein expressing oligodendrocytes under pathological conditions in vitro. <i>Stem Cell Research</i> , 2015, 15, 68-74.	0.7	31
34	Influenza-associated MOG antibody-positive longitudinally extensive transverse myelitis: a case report. <i>BMC Neurology</i> , 2014, 14, 224.	1.8	40
35	Adrenomedullin Deficiency and Aging Exacerbate Ischemic White Matter Injury after Prolonged Cerebral Hypoperfusion in Mice. <i>BioMed Research International</i> , 2014, 2014, 1-13.	1.9	10
36	Three Cases of Cervicocephalic Artery Dissection in an Amusement Park. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, e467-e471.	1.6	2

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37	Crosstalk between cerebral endothelium and oligodendrocyte. Cellular and Molecular Life Sciences, 2014, 71, 1055-1066.	5.4	85
38	Endothelial Cell Proliferation in Swine Experimental Aneurysm after Coil Embolization. PLoS ONE, 2014, 9, e89047.	2.5	7
39	Demographic, Clinical, and Radiologic Predictors of Neurologic Deterioration in Patients with Acute Ischemic Stroke. Journal of Stroke and Cerebrovascular Diseases, 2013, 22, 205-210.	1.6	46
40	Aging, Aortic Arch Calcification, and Multiple Brain Infarcts Are Associated with Aortogenic Brain Embolism. Cerebrovascular Diseases, 2013, 35, 282-290.	1.7	28
41	Oxidative Stress Interferes With White Matter Renewal After Prolonged Cerebral Hypoperfusion in Mice. Stroke, 2013, 44, 3516-3521.	2.0	130
42	Age-Related Decline in Oligodendrogenesis Retards White Matter Repair in Mice. Stroke, 2013, 44, 2573-2578.	2.0	90
43	Oligodendrocyte precursors induce early blood-brain barrier opening after white matter injury. Journal of Clinical Investigation, 2013, 123, 782-6.	8.2	140
44	Benefits of Prestroke Use of Angiotensin Type 1 Receptor Blockers on Ischemic Stroke Severity. Journal of Stroke and Cerebrovascular Diseases, 2012, 21, 363-368.	1.6	14
45	Phosphodiesterase III Inhibition Promotes Differentiation and Survival of Oligodendrocyte Progenitors and Enhances Regeneration of Ischemic White Matter Lesions in the Adult Mammalian Brain. Journal of Cerebral Blood Flow and Metabolism, 2010, 30, 299-310.	4.3	81
46	Pathophysiological dual action of adiponectin after transient focal ischemia in mouse brain. Brain Research, 2009, 1297, 169-176.	2.2	19
47	Protein Kinase A-Dependent Suppression of Reactive Oxygen Species in Transient Focal Ischemia in Adrenomedullin-Deficient Mice. Journal of Cerebral Blood Flow and Metabolism, 2009, 29, 1769-1779.	4.3	25