Naohisa Hosomi

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1190703/publications.pdf

Version: 2024-02-01

		126907	155660
187	4,199	33	55
papers	citations	h-index	g-index

189	189	189	6198
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Alteration in Left Ventricular Diastolic Filling and Accumulation of Myocardial Collagen at Insulin-Resistant Prediabetic Stage of a Type II Diabetic Rat Model. Circulation, 2000, 101, 899-907.	1.6	307
2	Carotid Intima-Media Thickness for Atherosclerosis. Journal of Atherosclerosis and Thrombosis, 2016, 23, 18-31.	2.0	213
3	B-Type Natriuretic Peptides Help in Cardioembolic Stroke Diagnosis. Stroke, 2015, 46, 1187-1195.	2.0	132
4	Activation Systems for Latent Matrix Metalloproteinase-2 are Upregulated Immediately after Focal Cerebral Ischemia. Journal of Cerebral Blood Flow and Metabolism, 2003, 23, 1408-1419.	4.3	123
5	Tumor Necrosis Factor-Î± Neutralization Reduced Cerebral Edema Through Inhibition of Matrix Metalloproteinase Production After Transient Focal Cerebral Ischemia. Journal of Cerebral Blood Flow and Metabolism, 2005, 25, 959-967.	4.3	123
6	Microglial Cell Activation is a Source of Metalloproteinase Generation during Hemorrhagic Transformation. Journal of Cerebral Blood Flow and Metabolism, 2012, 32, 919-932.	4.3	104
7	Comparison of Magnetic Resonance Imaging and Transesophageal Echocardiography in Detection of Thrombus in the Left Atrial Appendage. Stroke, 2003, 34, 2436-2439.	2.0	103
8	The Japan Statin Treatment Against Recurrent Stroke (J-STARS): A Multicenter, Randomized, Open-label, Parallel-group Study. EBioMedicine, 2015, 2, 1071-1078.	6.1	100
9	Effects of pravastatin sodium and simvastatin on plasma fibrinogen level and blood rheology in type II hyperlipoproteinemia. Atherosclerosis, 1996, 122, 225-233.	0.8	96
10	Blockade of AT1 Receptors Protects the Blood-Brain Barrier and Improves Cognition in Dahl Salt-Sensitive Hypertensive Rats. American Journal of Hypertension, 2011, 24, 362-368.	2.0	86
11	Angiotensin-Converting Enzyme Inhibition With Enalapril Slows Progressive Intima-Media Thickening of the Common Carotid Artery in Patients With Nonâ€“Insulin-Dependent Diabetes Mellitus. Stroke, 2001, 32, 1539-1545.	2.0	82
12	Ultrasonographic nerve enlargement of the median and ulnar nerves and the cervical nerve roots in patients with demyelinating Charcotâ€“Marieâ€“Tooth disease: distinction from patients with chronic inflammatory demyelinating polyneuropathy. Journal of Neurology, 2013, 260, 2580-2587.	3.6	77
13	Ultrasonographic Reference Sizes of the Median and Ulnar Nerves and the Cervical Nerve Roots in Healthy Japanese Adults. Ultrasound in Medicine and Biology, 2013, 39, 1560-1570.	1.5	75
14	Maximum Tongue Pressure is Associated with Swallowing Dysfunction in ALS Patients. Dysphagia, 2017, 32, 542-547.	1.8	61
15	Endothelial dysfunction is associated with the severity of cerebral small vessel disease. Hypertension Research, 2015, 38, 291-297.	2.7	57
16	Prediction of Pneumonia in Acute Stroke Patients Using Tongue Pressure Measurements. PLoS ONE, 2016, 11, e0165837.	2.5	57
17	Visit-to-visit variability in blood pressure over a 1-year period is a marker of left ventricular diastolic dysfunction in treated hypertensive patients. Hypertension Research, 2011, 34, 846-850.	2.7	55
18	Controlling nutritional status score for predicting 3-mo functional outcome in acute ischemic stroke. Nutrition, 2018, 55-56, 1-6.	2.4	54

#	Article	IF	Citations
19	Cancerâ€associated ischemic stroke is associated with elevated <scp>d</scp>â€dimer and fibrin degradation product levels in acute ischemic stroke with advanced cancer. Geriatrics and Gerontology International, 2012, 12, 468-474.	1.5	48
20	Strict angiotensin blockade prevents the augmentation of intrarenal angiotensin II and podocyte abnormalities in type 2 diabetic rats with microalbuminuria. Journal of Hypertension, 2008, 26, 1849-1859.	0.5	47
21	Association of Serum Anti-Periodontal Pathogen Antibody with Ischemic Stroke. Cerebrovascular Diseases, 2012, 34, 385-392.	1.7	47
22	The Multidisciplinary Swallowing Team Approach Decreases Pneumonia Onset in Acute Stroke Patients. PLoS ONE, 2016, 11, e0154608.	2.5	47
23	Tongue thickness evaluation using ultrasonography can predict swallowing function in amyotrophic lateral sclerosis patients. Clinical Neurophysiology, 2016, 127, 1669-1674.	1.5	45
24	Usefulness of brain natriuretic peptide as a marker for separating cardiac and noncardiac causes of syncope. American Journal of Cardiology, 2004, 93, 228-230.	1.6	43
25	Predictors of Intracerebral Hemorrhage Severity and Its Outcome in Japanese Stroke Patients. Cerebrovascular Diseases, 2009, 27, 67-74.	1.7	43
26	Prorenin induces vascular smooth muscle cell proliferation and hypertrophy via epidermal growth factor receptor-mediated extracellular signal-regulated kinase and Akt activation pathway. Journal of Hypertension, 2011, 29, 696-705.	0.5	43
27	Thrombin inhibition attenuates neurodegeneration and cerebral edema formation following transient forebrain ischemia. Brain Research, 2001, 902, 264-271.	2.2	41
28	Possible contribution of the nonâ€proteolytic activation of prorenin to the development of insulin resistance in fructoseâ€fed rats. Experimental Physiology, 2009, 94, 1016-1023.	2.0	41
29	Reduction in High-Sensitivity C-Reactive Protein Levels in Patients with Ischemic Stroke by Statin Treatment: Hs-CRP Sub-Study in J-STARS. Journal of Atherosclerosis and Thrombosis, 2017, 24, 1039-1047.	2.0	39
30	Augmentation of Intrarenal Angiotensin II Levels in Uninephrectomized Aldosterone/Salt-Treated Hypertensive Rats; Renoprotective Effects of an Ultrahigh Dose of Olmesartan. Hypertension Research, 2006, 29, 169-178.	2.7	37
31	Genome-wide response to antihypertensive medication using home blood pressure measurements: a pilot study nested within the HOMED-BP study. Pharmacogenomics, 2013, 14, 1709-1721.	1.3	36
32	Brain Natriuretic Peptide as a Surrogate Marker for Cardioembolic Stroke with Paroxysmal Atrial Fibrillation. Cerebrovascular Diseases, 2008, 26, 434-440.	1.7	35
33	Systemic candesartan reduces brain angiotensin II via downregulation of brain reninâ€“angiotensin system. Hypertension Research, 2010, 33, 161-164.	2.7	34
34	Mechanical stretch augments insulin-induced vascular smooth muscle cell proliferation by insulin-like growth factor-1 receptor. Experimental Cell Research, 2011, 317, 2420-2428.	2.6	33
35	Age-Related Decrease in Inferior Vena Cava Diameter Measured with Echocardiography. Tohoku Journal of Experimental Medicine, 2010, 222, 141-147.	1.2	32
36	RAS Inhibition Attenuates Cognitive Impairment by Reducing Blood- Brain Barrier Permeability in Hypertensive Subjects. Current Hypertension Reviews, 2013, 9, 93-98.	0.9	32

#	Article	IF	Citations
37	Effects of Adrenomedullin on Cardiac Oxidative Stress and Collagen Accumulation in Aldosterone-Dependent Malignant Hypertensive Rats. Journal of Pharmacology and Experimental Therapeutics, 2006, 318, 1323-1329.	2.5	31
38	Angiotensin II induces human astrocyte senescence through reactive oxygen species production. Hypertension Research, 2011, 34, 479-483.	2.7	31
39	Plasma brain natriuretic peptide as a surrogate marker for cardioembolic stroke. BMC Neurology, 2008, 8, 45.	1.8	30
40	Usefulness of Carotid Ultrasonography for Risk Stratification of Cerebral and Cardiovascular Disease. Journal of Atherosclerosis and Thrombosis, 2020, 27, 1023-1035.	2.0	29
41	Induced hypertension treatment to improve cerebral ischemic injury after transient forebrain ischemia. Brain Research, 1999, 835, 188-196.	2.2	28
42	Vascular proliferation and transforming growth factor-Î² expression in pre- and early stage of diabetes mellitus in Otsuka Long-Evans Tokushima fatty rats. Atherosclerosis, 2002, 162, 69-76.	0.8	28
43	Neonatal repetitive maternal separation causes long-lasting alterations in various neurotrophic factor expression in the cerebral cortex of rats. Life Sciences, 2012, 90, 578-584.	4.3	28
44	Comparison of central blood pressure and cardio-ankle vascular index for association with cardiac function in treated hypertensive patients. Hypertension Research, 2009, 32, 1136-1142.	2.7	27
45	Impact of D-dimer levels for short-term or long-term outcomes in cryptogenic stroke patients. Journal of Neurology, 2018, 265, 628-636.	3.6	27
46	Efficacy of anti-coagulant treatment with argatroban on cardioembolic stroke. Journal of Neurology, 2007, 254, 605-612.	3.6	26
47	The expression of matrix metalloproteinase-13 is increased in vessels with bloodâ€“brain barrier impairment in a stroke-prone hypertensive model. Hypertension Research, 2009, 32, 332-338.	2.7	26
48	Cumulative Effects of LDL Cholesterol and CRP Levels on Recurrent Stroke and TIA. Journal of Atherosclerosis and Thrombosis, 2019, 26, 432-441.	2.0	26
49	Association of plasma adrenomedullin with carotid atherosclerosis in chronic ischemic stroke. Peptides, 2001, 22, 1873-1880.	2.4	25
50	Smoking, Fasting Serum Insulin, and Obesity Are the Predictors of Carotid Atherosclerosis in Relatively Young Subjects. Angiology, 2007, 58, 677-684.	1.8	25
51	Possible Involvement of Rho-Kinase in Aldosterone-Induced Vascular Smooth Muscle Cell Remodeling. Hypertension Research, 2008, 31, 1407-1413.	2.7	24
52	Greater Severity of Neurological Defects in Women Admitted With Atrial Fibrillation-Related Stroke. Circulation Journal, 2016, 80, 250-255.	1.6	24
53	Dural arteriovenous fistula presenting with progressive dementia and parkinsonism. BMJ Case Reports, 2014, 2014, bcr2014203921-bcr2014203921.	0.5	24
54	Association of Cardio-Ankle Vascular Index with Brain Natriuretic Peptide Levels in Hypertension. Journal of Atherosclerosis and Thrombosis, 2012, 19, 255-262.	2.0	22

#	Article	IF	Citations
55	Prognostic role of the controlling nutritional status score in acute ischemic stroke among stroke subtypes. Journal of the Neurological Sciences, 2020, 416, 116984.	0.6	21
56	Mechanical stretch potentiates angiotensin II-induced proliferation in spontaneously hypertensive rat vascular smooth muscle cells. Hypertension Research, 2010, 33, 1250-1257.	2.7	20
57	Alpha2-macroglobulin as a promising biomarker for cerebral small vessel disease in acute ischemic stroke patients. Journal of Neurology, 2013, 260, 2642-2649.	3.6	20
58	Rationale, Design, and Baseline Features of a Randomized Controlled Trial to Assess the Effects of Statin for the Secondary Prevention of Stroke: The Japan Statin Treatment against Recurrent Stroke (J-STARS). International Journal of Stroke, 2014, 9, 232-239.	5.9	20
59	Factors Associated with Intima-Media Complex Thickness of the Common Carotid Artery in Japanese Noncardioembolic Stroke Patients with Hyperlipidemia: The J-STARS Echo Study. Journal of Atherosclerosis and Thrombosis, 2018, 25, 359-373.	2.0	20
60	Alteration in Aortic Wall Stiffness and Accumulation of Collagen During the Prediabetic Stage of Type II Diabetes Mellitus in Rats. Japanese Circulation Journal, 1999, 63, 988-993.	1.0	19
61	Effects of a Disease Management Program for Preventing Recurrent Ischemic Stroke. Stroke, 2019, 50, 705-712.	2.0	19
62	Inhibitory effects of a dihydropyridine calcium channel blocker on renal injury in aldosterone-infused rats. Journal of Hypertension, 2009, 27, 1855-1862.	0.5	18
63	Tissue Doppler Echocardiography for Predicting Arterial Stiffness Assessed by Cardio-Ankle Vascular Index. Tohoku Journal of Experimental Medicine, 2009, 217, 139-146.	1.2	18
64	Echocardiographic Assessment of the Cardio-Renal Connection: Is Left Ventricular Hypertrophy or Diastolic Function More Closely Correlated with Estimated Glomerular Filtration Rate in Patients with Cardiovascular Risk Factors?. Clinical and Experimental Hypertension, 2010, 32, 113-120.	1.3	18
65	Desirable Low-Density Lipoprotein Cholesterol Levels for Preventing Stroke Recurrence. Stroke, 2018, 49, 865-871.	2.0	18
66	Effects of Troglitazone on Collagen Accumulation and Distensibility of Aortic Wall in Prestage of Non-Insulin-Dependent Diabetes Mellitus of Otsuka Long-Evans Tokushima Fatty Rats. Journal of Cardiovascular Pharmacology, 2000, 35, 150-155.	1.9	18
67	Influences of Hypertension and Diabetes on Normal Age-Related Changes in Left Ventricular Function as Assessed by Tissue Doppler Echocardiography. Clinical and Experimental Hypertension, 2009, 31, 400-414.	1.3	17
68	Blood pressure variability and prognosis in acute ischemic stroke with vascular compression on the rostral ventrolateral medulla (RVLM). Hypertension Research, 2011, 34, 617-622.	2.7	17
69	Alpha-2-macroglobulin as a Promising Biological Marker of Endothelial Function. Journal of Atherosclerosis and Thrombosis, 2018, 25, 350-358.	2.0	17
70	Association between stroke lesions and videofluoroscopic findings in acute stroke patients. Journal of Neurology, 2021, 268, 1025-1035.	3.6	17
71	Duration Threshold of Induced Hypertension on Cerebral Blood Flow, Energy Metabolism, and Edema after Transient Forebrain Ischemia in Gerbils. Journal of Cerebral Blood Flow and Metabolism, 1996, 16, 1224-1229.	4.3	16
72	Long-Term Effect of Pravastatin on Carotid Intimaâ€“Media Complex Thickness. Stroke, 2018, 49, 107-113.	2.0	16

#	Article	IF	Citations
73	The Transcriptional Factor Prolactin Regulatory Element-Binding Protein Mediates the Gene Transcription of Adrenal Scavenger Receptor Class B Type I via 3â€²,5â€²-Cyclic Adenosine 5â€²-Monophosphate. Endocrinology, 2008, 149, 6103-6112.	2.8	15
74	A case of rheumatoid arthritis complicated by demyelination in both cerebral cortex and spinal cord during etanercept therapy. Modern Rheumatology, 2008, 18, 399-402.	1.8	15
75	Independent Determinants of the Tei Index in Hypertensive Patients With Preserved Left Ventricular Systolic Function. International Heart Journal, 2009, 50, 331-340.	1.0	15
76	Therapeutic effects of postischemic treatment with hypotensive doses of an angiotensin II receptor blocker on transient focal cerebral ischemia. Journal of Hypertension, 2011, 29, 2210-2219.	0.5	15
77	Two Cases of Cerebral Embolism Caused by Apical Thrombi in Midventricular Obstructive Cardiomyopathy. Internal Medicine, 2011, 50, 1059-1060.	0.7	15
78	Telomere G-tail Length is a Promising Biomarker Related to White Matter Lesions and Endothelial Dysfunction in Patients With Cardiovascular Risk: A Cross-sectional Study. EBioMedicine, 2015, 2, 960-967.	6.1	15
79	Blood Pressure Variability in Acute Ischemic Stroke: Influence of Infarct Location in the Insular Cortex. European Neurology, 2018, 79, 90-99.	1.4	15
80	Nimodipine improves brain energy metabolism and blood rheology during ischemia and reperfusion in the gerbil brain. Journal of the Neurological Sciences, 1996, 144, 84-90.	0.6	14
81	Carotid turbulent flow observed by convergent color Doppler flowmetry in silent cerebral infarction. International Journal of Cardiovascular Imaging, 2002, 18, 119-124.	0.6	14
82	Acute improvement of cardiac efficiency measured by 11C-acetate PET after cardiac resynchronization therapy and clinical outcome. International Journal of Cardiovascular Imaging, 2010, 26, 285-292.	1.5	14
83	17Î²-Estradiol regulates scavenger receptor class BI gene expression via protein kinase C in vascular endothelial cells. Endocrine, 2014, 46, 644-650.	2.3	14
84	Ischemic Stroke Mortality Is More Strongly Associated with Anemia on Admission Than with Underweight Status. Journal of Stroke and Cerebrovascular Diseases, 2017, 26, 1369-1374.	1.6	14
85	Detection of Increased Arterial Stiffness in a Patient with Early Stage of Large Vessel Vasculitis by Measuring Cardio-Ankle Vascular Index. Tohoku Journal of Experimental Medicine, 2009, 219, 101-105.	1.2	13
86	Early postnatal maternal separation causes alterations in the expression of Î²3-adrenergic receptor in rat adipose tissue suggesting long-term influence on obesity. Biochemical and Biophysical Research Communications, 2013, 442, 68-71.	2.1	13
87	Relationship between arterial stiffness and variability in systolic blood pressure during a single clinic visit in patients with hypertension. Journal of International Medical Research, 2013, 41, 325-333.	1.0	13
88	Outcome Assessment by Central Adjudicators Versus Site Investigators in Stroke Trials. Stroke, 2019, 50, 2187-2196.	2.0	13
89	Baseline Carotid Intima-Media Thickness and Stroke Recurrence During Secondary Prevention With Pravastatin. Stroke, 2019, 50, 1586-1589.	2.0	13
90	Various meteorological conditions exhibit both immediate and delayed influences on the risk of stroke events: The HEWSâ€“stroke study. PLoS ONE, 2017, 12, e0178223.	2.5	13

#	Article	IF	Citations
91	Cardiac Diastolic Dysfunction Is Associated with Cerebral White Matter Lesions in Elderly Patients with Risk Factors for Atherosclerosis. Tohoku Journal of Experimental Medicine, 2008, 216, 99-108.	1.2	12
92	Association between Bone Mineral Density and Arterial Stiffness in Hypertensive Patients. Tohoku Journal of Experimental Medicine, 2011, 223, 85-90.	1.2	12
93	Increased blood pressure variability during the subacute phase of ischemic stroke is associated with poor functional outcomes at 3 months. Scientific Reports, 2020, 10, 811.	3.3	12
94	A case of rheumatoid arthritis complicated by demyelination in both cerebral cortex and spinal cord during etanercept therapy. Modern Rheumatology, 2008, 18, 399-402.	1.8	12
95	Plasma adrenomedullin and carotid atherosclerosis in atherothrombotic ischemic stroke. Journal of Hypertension, 2004, 22, 1945-1951.	0.5	11
96	c-Jun N-terminal kinases inhibitor suppresses the TNF-Î± induced MCP-1 expression in human umbilical vein endothelial cells. Endocrine, 2009, 35, 184-188.	2.3	11
97	RAGE, LDL receptor, and LRP1 expression in the brains of SAMP8. Neuroscience Letters, 2009, 461, 100-105.	2.1	11
98	Elevated Brachial-Ankle Pulse Wave Velocity Is Associated with Left Ventricular Hypertrophy in Hypertensive Patients after Stroke. Tohoku Journal of Experimental Medicine, 2010, 220, 177-182.	1.2	11
99	Correlation of Arterial Stiffness to Left Ventricular Function in Patients with Reduced Ejection Fraction. Tohoku Journal of Experimental Medicine, 2011, 225, 145-151.	1.2	11
100	Association between High-Sensitivity C-Reactive Protein and Left Ventricular Diastolic Function Assessed by Echocardiography in Patients with Cardiovascular Risk Factors. Tohoku Journal of Experimental Medicine, 2011, 223, 263-268.	1.2	11
101	Association between arterial stiffness and pulmonary function in hypertensive patients. Hypertension Research, 2012, 35, 388-392.	2.7	11
102	Lobar microbleeds are associated with cognitive impairment in patients with lacunar infarction. Scientific Reports, 2020, 10, 16410.	3.3	11
103	Age-Related Changes in P-Glycoprotein Expression in Senescence- Accelerated Mouse. Current Aging Science, 2009, 2, 187-192.	1.2	11
104	Relation of Postischemic Delayed Hypoperfusion and Cerebral Edema After Transient Forebrain Ischemia. Journal of Stroke and Cerebrovascular Diseases, 2007, 16, 103-108.	1.6	10
105	Involvement of mineralocorticoid receptor in high glucose-induced big mitogen-activated protein kinase 1 activation and mesangial cell proliferation. Journal of Hypertension, 2010, 28, 536-542.	0.5	10
106	The transcription factor prolactin regulatory element-binding protein mediates prolactin transcription induced by thyrotropin-releasing hormone in GH3 cells. Endocrine, 2010, 38, 53-59.	2.3	10
107	Effects of Meteorological Conditions on the Risk of Ischemic Stroke Events in Patients Treated with Alteplaseâ€"HEWS-tPA. Journal of Stroke and Cerebrovascular Diseases, 2015, 24, 1500-1505.	1.6	10
108	Differential effects of neonatal maternal separation on the expression of neurotrophic factors in rat brain. II: Regional differences in the cerebellum versus the cerebral cortex. Okajimas Folia Anatomica Japonica, 2013, 90, 53-58.	1.2	10

#	Article	IF	Citations
109	Early Detection of Hypertension in a Patient Treated with Sunitinib by Measuring Cardio-Ankle Vascular Index. Tohoku Journal of Experimental Medicine, 2009, 218, 115-119.	1.2	9
110	Reversible Magnetic Resonance Imaging Changes Associated With Hypoglycemia -Case Report-. Neurologia Medico-Chirurgica, 2010, 50, 651-654.	2.2	9
111	The Association between Hyperintense Vessel Sign and Final Ischemic Lesion Differ in Its Location. Journal of Stroke and Cerebrovascular Diseases, 2014, 23, 1337-1343.	1.6	9
112	Baseline Feature of a Randomized Trial Assessing the Effects of Disease Management Programs for the Prevention of Recurrent Ischemic Stroke. Journal of Stroke and Cerebrovascular Diseases, 2015, 24, 610-617.	1.6	9
113	The Japan Statin Treatment Against Recurrent Stroke (J-STARS) Echo Study: Rationale and Trial Protocol. Journal of Stroke and Cerebrovascular Diseases, 2017, 26, 595-599.	1.6	9
114	Screening for Fabry Disease in Japanese Patients with Young-Onset Stroke by Measuring Î±-Galactosidase A and Globotriaosylsphingosine. Journal of Stroke and Cerebrovascular Diseases, 2018, 27, 3563-3569.	1.6	9
115	Antithrombotic Therapy Strategy for Cancer-Associated Ischemic Stroke: A Case Series of 26 Patients. Journal of Stroke and Cerebrovascular Diseases, 2018, 27, e206-e211.	1.6	9
116	Effects of Cilnidipine, an L/N-Type Calcium Channel Blocker, on Carotid Atherosclerosis in Japanese Post-Stroke Hypertensive Patients: Results from the CA-ATTEND Study. Journal of Atherosclerosis and Thrombosis, 2018, 25, 490-504.	2.0	9
117	Effect of tooth loss and nutritional status on outcomes after ischemic stroke. Nutrition, 2020, 71, 110606.	2.4	9
118	Predictors of Stroke Outcome Extracted from Multivariate Linear Discriminant Analysis or Neural Network Analysis. Journal of Atherosclerosis and Thrombosis, 2022, 29, 99-110.	2.0	9
119	The prolactin regulatory element-binding regulates of the 11Î²-hydroxylase gene. Biochemical and Biophysical Research Communications, 2008, 376, 531-535.	2.1	8
120	The optimal timing of antihypertensive medication administration for morning hypertension in patients with cerebral infarction. Hypertension Research, 2012, 35, 720-724.	2.7	8
121	Autosomal recessive Andersen-Tawil syndrome with a novel mutation L94P in Kir2.1. Neurology and Clinical Neuroscience, 2013, 1, 131-137.	0.4	8
122	Association between left ventricular hypertrophy and changes in arterial stiffness during hypertensive treatment. Clinical and Experimental Hypertension, 2014, 36, 258-262.	1.3	8
123	Association between periodontal disease due to Campylobacter rectus and cerebral microbleeds in acute stroke patients. PLoS ONE, 2020, 15, e0239773.	2.5	8
124	Association between Oxidative Stress Assessed by Urinary 8-Hydroxydeoxyguanosine and the Cardiac Function in Hypertensive Patients without Overt Heart Disease. Clinical and Experimental Hypertension, 2013, 35, 308-312.	1.3	7
125	Isolated Unilateral Hypoglossal Nerve Paralysis Caused by Internal Carotid Artery Dissection. Journal of Stroke and Cerebrovascular Diseases, 2014, 23, e405-e406.	1.6	7
126	Analysis of association between brain natriuretic peptide levels and blood pressure variability. Experimental and Therapeutic Medicine, 2014, 8, 21-24.	1.8	7

#	Article	IF	Citations
127	Brain Natriuretic Peptide and Particular Left Ventricle Segment Asynergy Associated with Cardioembolic Stroke from Old Myocardial Infarction. Journal of Stroke and Cerebrovascular Diseases, 2016, 25, 1165-1171.	1.6	7
128	Pravastatin Reduces the Risk of Atherothrombotic Stroke when Administered within Six Months of an Initial Stroke Event. Journal of Atherosclerosis and Thrombosis, 2018, 25, 262-268.	2.0	7
129	Serum IgG titers to periodontal pathogens predict 3-month outcome in ischemic stroke patients. PLoS ONE, 2020, 15, e0237185.	2.5	7
130	Expression and Function of Nicotinic Acetylcholine Receptors in Induced Regulatory T Cells. International Journal of Molecular Sciences, 2022, 23, 1779.	4.1	7
131	Cerebellar diaschisis in pontine infarctions: a report of five cases. European Journal of Nuclear Medicine and Molecular Imaging, 1995, 22, 413-418.	2.1	6
132	Differences in Left Ventricular Hypertrophy and Dysfunction Between Patients with Cerebral Hemorrhage and Those with Cerebral Infarction. Tohoku Journal of Experimental Medicine, 2008, 215, 159-165.	1.2	6
133	Cardio-Ankle Vascular Index for Evaluating Immunosuppressive Therapy in a Patient with Aortitis Syndrome. Tohoku Journal of Experimental Medicine, 2010, 222, 77-81.	1.2	6
134	Reduced Bone Mineral Density in Hypertensive Patients Is Associated with Left Ventricular Diastolic Dysfunction, Not Left Ventricular Hypertrophy. Clinical and Experimental Hypertension, 2012, 34, 176-181.	1.3	6
135	CD36 expression in the brains of SAMP8. Archives of Gerontology and Geriatrics, 2013, 56, 75-79.	3.0	6
136	CD34+/CD144+ Circulating Endothelial Cells as an Indicator of Carotid Atherosclerosis. Journal of Stroke and Cerebrovascular Diseases, 2015, 24, 583-590.	1.6	6
137	Subsequent Vascular Events after Ischemic Stroke: The Japan Statin Treatment against Recurrent Strokeâ€"Longitudinal. Journal of Stroke and Cerebrovascular Diseases, 2015, 24, 473-479.	1.6	6
138	Temporal Trends in Stroke Severity and Prior Antithrombotic Use Among Acute Ischemic Stroke Patients in Japan. Circulation Journal, 2016, 80, 2033-2036.	1.6	6
139	Aortic Annular Velocity Assessed by Tissue Doppler Echocardiography as a Potential Parameter of Arterial Stiffness. Tohoku Journal of Experimental Medicine, 2010, 221, 169-174.	1.2	5
140	Warfarin-Resistant Deep Vein Thrombosis during the Treatment of Acute Ischemic Stroke in Lung Adenocarcinoma. Journal of Stroke and Cerebrovascular Diseases, 2016, 25, e141-e145.	1.6	5
141	Ten-year standardization of lipids and high-sensitivity C-reactive protein in a randomized controlled trial to assess the effects of statins on secondary stroke prevention: Japan Statin Treatment Against Recurrent Stroke. Annals of Clinical Biochemistry, 2018, 55, 128-135.	1.6	5
142	Focal hyperperfusion and elevated lactate in the cerebral lesions with anti-GABAaR encephalitis: A serial MRI study. Journal of Neuroradiology, 2020, 47, 243-246.	1.1	5
143	Cost-benefit of outcome adjudication in nine randomised stroke trials. Clinical Trials, 2020, 17, 576-580.	1.6	5
144	Do RAS Inhibitors Protect the Brain from Cerebral Ischemic Injury?. Current Hypertension Reviews, 2013, 9, 86-92.	0.9	5

#	Article	IF	Citations
145	Short-term or long-term outcomes for stroke patients with cancer according to biological markers. Journal of the Neurological Sciences, 2022, 436, 120246.	0.6	5
146	Decline of Plasma Brain Natriuretic Peptide during Enzyme Replacement Therapy in a Female Patient with Heterozygous Fabry's Disease. Tohoku Journal of Experimental Medicine, 2009, 217, 169-174.	1.2	3
147	Axonal damage in acute cerebral infarction showing ADC reduction. Journal of Neurology, 2010, 257, 1559-1561.	3.6	3
148	Short-term ethanol exposure causes imbalanced neurotrophic factor allocation in the basal forebrain cholinergic system: a novel insight into understanding the initial processes of alcohol addiction. Journal of Neural Transmission, 2014, 121, 201-210.	2.8	3
149	Multicenter Study of Intravenous Recombinant Tissue Plasminogen Activator Infusion around Hiroshima, Japan: The Hiroshima Acute Stroke Retrospective and Prospective Registry Study. Journal of Stroke and Cerebrovascular Diseases, 2015, 24, 2747-2753.	1.6	3
150	Blood pressure control with cilnidipine treatment in Japanese post-stroke hypertensive patients: The CA-ATTEND study. Clinical and Experimental Hypertension, 2017, 39, 225-234.	1.3	3
151	Warm Front Passage on the Previous Day Increased Ischemic Stroke Events. Journal of Stroke and Cerebrovascular Diseases, 2019, 28, 1873-1878.	1.6	3
152	Effect of Statin on Stroke Recurrence Prevention at Different Infarction Locations: A Post Hoc Analysis of The J-STARS Study. Journal of Atherosclerosis and Thrombosis, 2020, 27, 524-533.	2.0	3
153	Conus Medullaris Infarction Involving the Paraspinal Muscles and Nerve Roots. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 104983.	1.6	3
154	Effects of vascular compression on the rostral ventrolateral medulla for blood pressure variability in stroke patients. Journal of Hypertension, 2020, 38, 2443-2450.	0.5	3
155	Abcb1a and Abcb1b expression in senescence-accelerated mouse (SAM). Neuroscience Letters, 2009, 456, 34-38.	2.1	2
156	Association Between Echocardiographic Parameters and Brain Natriuretic Peptide Levels in Treated Hypertensive Patients. Clinical and Experimental Hypertension, 2011, 33, 187-191.	1.3	2
157	Clinical significance of differences between home and clinic systolic blood pressure readings in patients with hypertension. Journal of International Medical Research, 2013, 41, 1272-1280.	1.0	2
158	Safety Evaluation of Substituting Clopidogrel for Ticlopidine in Japanese Patients with Ischemic Strokeâ€"Hiroshima Ticlopidine, Clopidogrel Safe Exchange Trial. Journal of Stroke and Cerebrovascular Diseases, 2014, 23, 1485-1490.	1.6	2
159	Deviation in the recovery of the lower limb and respiratory muscles of patients with polymyositis: a preliminary clinical study. Journal of Physical Therapy Science, 2016, 28, 2652-2655.	0.6	2
160	â€œGet With the Guidelineâ€•Treatment With Statin. Circulation Journal, 2016, 80, 603-604.	1.6	2
161	Serum IgG titers against periodontal pathogens are associated with cerebral hemorrhage growth and 3-month outcome. PLoS ONE, 2020, 15, e0241205.	2.5	2
162	Effect of angiotensin II on cerebral edema following cerebral ischemia and reperfusion. International Congress Series, 2003, 1252, 31-41.	0.2	1

#	Article	IF	Citations
163	Successful therapy of CushingÃ¢Â€Â™s disease caused by an extrapituitary parasellar adenoma. Clinical Endocrinology, 2009, 73, 133-4.	2.4	1
164	3. Ccute Phase Antithrombotic Treatment. The Journal of the Japanese Society of Internal Medicine, 2009, 98, 1278-1284.	0.0	1
165	Different Influences of Statin Treatment in Preventing At-Risk Stroke Subtypes: A Post Hoc Analysis of J-STARS. Journal of Atherosclerosis and Thrombosis, 2020, 27, 449-460.	2.0	1
166	Increased blood pressure variability during the subacute phase in patients with ischemic stroke presenting with a low ankleâ€brachial index. Geriatrics and Gerontology International, 2020, 20, 448-454.	1.5	1
167	Assessment of Serum IgG Titers to Various Periodontal Pathogens Associated with Atrial Fibrillation in Acute Stroke Patients. Journal of Stroke and Cerebrovascular Diseases, 2022, 31, 106301.	1.6	1
168	Editorial (Hot Topic: Renin-Angiotensin System in Neuronal Disease). Current Hypertension Reviews, 2013, 9, 85-85.	0.9	0
169	Selections of Antithrombotic Agents During Acute Stage. , 2017, , 135-143.		0
170	Utility of Magnetic Resonance Spectroscopy for the Progression of Neurological Symptoms in Lenticulostriate Artery Territory Infarction. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 105747.	1.6	0
171	The usefulness of transcranial color flow imaging for evaluating the changes of vasoconstriction in reversible cerebral vasoconstriction syndrome. Nosotchu, 2019, 41, 380-384.	0.1	0
172	Title is missing!. , 2020, 15, e0241205.		0
173	Title is missing!. , 2020, 15, e0241205.		0
174	Title is missing!. , 2020, 15, e0241205.		0
175	Title is missing!. , 2020, 15, e0241205.		0
176	Title is missing!. , 2020, 15, e0239773.		0
177	Title is missing!. , 2020, 15, e0239773.		0
178	Title is missing!. , 2020, 15, e0239773.		0
179	Title is missing!. , 2020, 15, e0239773.		0
180	Title is missing!. , 2020, 15, e0239773.		0

#	Article	IF	Citations
181	Title is missing!. , 2020, 15, e0239773.		0
182	Serum IgG titers to periodontal pathogens predict 3-month outcome in ischemic stroke patients. , 2020, 15, e0237185.		0
183	Serum IgG titers to periodontal pathogens predict 3-month outcome in ischemic stroke patients. , 2020, 15, e0237185.		0
184	Serum IgG titers to periodontal pathogens predict 3-month outcome in ischemic stroke patients. , 2020, 15, e0237185.		0
185	Serum IgG titers to periodontal pathogens predict 3-month outcome in ischemic stroke patients. , 2020, 15, e0237185.		0
186	Serum IgG titers to periodontal pathogens predict 3-month outcome in ischemic stroke patients. , 2020, 15, e0237185.		0
187	Serum IgG titers to periodontal pathogens predict 3-month outcome in ischemic stroke patients. , 2020, 15, e0237185.		0