

Naohisa Hosomi

List of Publications by Year in descending order

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187
papers

4,199
citations

126708

33
h-index

155451

55
g-index

189
all docs

189
docs citations

189
times ranked

6198
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. <i>Circulation</i> , 2000, 101, 899-907.	1.6	307
2	Carotid Intima-Media Thickness for Atherosclerosis. <i>Journal of Atherosclerosis and Thrombosis</i> , 2016, 23, 18-31.	0.9	213
3	B-Type Natriuretic Peptides Help in Cardioembolic Stroke Diagnosis. <i>Stroke</i> , 2015, 46, 1187-1195.	1.0	132
4	Activation Systems for Latent Matrix Metalloproteinase-2 are Upregulated Immediately after Focal Cerebral Ischemia. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2003, 23, 1408-1419.	2.4	123
5	Tumor Necrosis Factor- α Neutralization Reduced Cerebral Edema Through Inhibition of Matrix Metalloproteinase Production After Transient Focal Cerebral Ischemia. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2005, 25, 959-967.	2.4	123
6	Microglial Cell Activation is a Source of Metalloproteinase Generation during Hemorrhagic Transformation. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2012, 32, 919-932.	2.4	104
7	Comparison of Magnetic Resonance Imaging and Transesophageal Echocardiography in Detection of Thrombus in the Left Atrial Appendage. <i>Stroke</i> , 2003, 34, 2436-2439.	1.0	103
8	The Japan Statin Treatment Against Recurrent Stroke (J-STARS): A Multicenter, Randomized, Open-label, Parallel-group Study. <i>EBioMedicine</i> , 2015, 2, 1071-1078.	2.7	100
9	Effects of pravastatin sodium and simvastatin on plasma fibrinogen level and blood rheology in type II hyperlipoproteinemia. <i>Atherosclerosis</i> , 1996, 122, 225-233.	0.4	96
10	Blockade of AT1 Receptors Protects the Blood-Brain Barrier and Improves Cognition in Dahl Salt-Sensitive Hypertensive Rats. <i>American Journal of Hypertension</i> , 2011, 24, 362-368.	1.0	86
11	Angiotensin-Converting Enzyme Inhibition With Enalapril Slows Progressive Intima-Media Thickening of the Common Carotid Artery in Patients With Non-Insulin-Dependent Diabetes Mellitus. <i>Stroke</i> , 2001, 32, 1539-1545.	1.0	82
12	Ultrasonographic nerve enlargement of the median and ulnar nerves and the cervical nerve roots in patients with demyelinating Charcot-Marie-Tooth disease: distinction from patients with chronic inflammatory demyelinating polyneuropathy. <i>Journal of Neurology</i> , 2013, 260, 2580-2587.	1.8	77
13	Ultrasonographic Reference Sizes of the Median and Ulnar Nerves and the Cervical Nerve Roots in Healthy Japanese Adults. <i>Ultrasound in Medicine and Biology</i> , 2013, 39, 1560-1570.	0.7	75
14	Maximum Tongue Pressure is Associated with Swallowing Dysfunction in ALS Patients. <i>Dysphagia</i> , 2017, 32, 542-547.	1.0	61
15	Endothelial dysfunction is associated with the severity of cerebral small vessel disease. <i>Hypertension Research</i> , 2015, 38, 291-297.	1.5	57
16	Prediction of Pneumonia in Acute Stroke Patients Using Tongue Pressure Measurements. <i>PLoS ONE</i> , 2016, 11, e0165837.	1.1	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. <i>Hypertension Research</i> , 2011, 34, 846-850.	1.5	55
18	Controlling nutritional status score for predicting 3-mo functional outcome in acute ischemic stroke. <i>Nutrition</i> , 2018, 55-56, 1-6.	1.1	54

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19	Cancer-associated ischemic stroke is associated with elevated D-dimer and fibrin degradation product levels in acute ischemic stroke with advanced cancer. <i>Geriatrics and Gerontology International</i> , 2012, 12, 468-474.	0.7	48
20	Strict angiotensin blockade prevents the augmentation of intrarenal angiotensin II and podocyte abnormalities in type 2 diabetic rats with microalbuminuria. <i>Journal of Hypertension</i> , 2008, 26, 1849-1859.	0.3	47
21	Association of Serum Anti-Periodontal Pathogen Antibody with Ischemic Stroke. <i>Cerebrovascular Diseases</i> , 2012, 34, 385-392.	0.8	47
22	The Multidisciplinary Swallowing Team Approach Decreases Pneumonia Onset in Acute Stroke Patients. <i>PLoS ONE</i> , 2016, 11, e0154608.	1.1	47
23	Tongue thickness evaluation using ultrasonography can predict swallowing function in amyotrophic lateral sclerosis patients. <i>Clinical Neurophysiology</i> , 2016, 127, 1669-1674.	0.7	45
24	Usefulness of brain natriuretic peptide as a marker for separating cardiac and noncardiac causes of syncope. <i>American Journal of Cardiology</i> , 2004, 93, 228-230.	0.7	43
25	Predictors of Intracerebral Hemorrhage Severity and Its Outcome in Japanese Stroke Patients. <i>Cerebrovascular Diseases</i> , 2009, 27, 67-74.	0.8	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. <i>Journal of Hypertension</i> , 2011, 29, 696-705.	0.3	43
27	Thrombin inhibition attenuates neurodegeneration and cerebral edema formation following transient forebrain ischemia. <i>Brain Research</i> , 2001, 902, 264-271.	1.1	41
28	Possible contribution of the non-proteolytic activation of prorenin to the development of insulin resistance in fructose-fed rats. <i>Experimental Physiology</i> , 2009, 94, 1016-1023.	0.9	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. <i>Journal of Atherosclerosis and Thrombosis</i> , 2017, 24, 1039-1047.	0.9	39
30	Augmentation of Intrarenal Angiotensin II Levels in Uninephrectomized Aldosterone/Salt-Treated Hypertensive Rats; Renoprotective Effects of an Ultrahigh Dose of Olmesartan. <i>Hypertension Research</i> , 2006, 29, 169-178.	1.5	37
31	Genome-wide response to antihypertensive medication using home blood pressure measurements: a pilot study nested within the HOMED-BP study. <i>Pharmacogenomics</i> , 2013, 14, 1709-1721.	0.6	36
32	Brain Natriuretic Peptide as a Surrogate Marker for Cardioembolic Stroke with Paroxysmal Atrial Fibrillation. <i>Cerebrovascular Diseases</i> , 2008, 26, 434-440.	0.8	35
33	Systemic candesartan reduces brain angiotensin II via downregulation of brain renin-angiotensin system. <i>Hypertension Research</i> , 2010, 33, 161-164.	1.5	34
34	Mechanical stretch augments insulin-induced vascular smooth muscle cell proliferation by insulin-like growth factor-1 receptor. <i>Experimental Cell Research</i> , 2011, 317, 2420-2428.	1.2	33
35	Age-Related Decrease in Inferior Vena Cava Diameter Measured with Echocardiography. <i>Tohoku Journal of Experimental Medicine</i> , 2010, 222, 141-147.	0.5	32
36	RAS Inhibition Attenuates Cognitive Impairment by Reducing Blood-Brain Barrier Permeability in Hypertensive Subjects. <i>Current Hypertension Reviews</i> , 2013, 9, 93-98.	0.5	32

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37	Effects of Adrenomedullin on Cardiac Oxidative Stress and Collagen Accumulation in Aldosterone-Dependent Malignant Hypertensive Rats. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006, 318, 1323-1329.	1.3	31
38	Angiotensin II induces human astrocyte senescence through reactive oxygen species production. <i>Hypertension Research</i> , 2011, 34, 479-483.	1.5	31
39	Plasma brain natriuretic peptide as a surrogate marker for cardioembolic stroke. <i>BMC Neurology</i> , 2008, 8, 45.	0.8	30
40	Usefulness of Carotid Ultrasonography for Risk Stratification of Cerebral and Cardiovascular Disease. <i>Journal of Atherosclerosis and Thrombosis</i> , 2020, 27, 1023-1035.	0.9	29
41	Induced hypertension treatment to improve cerebral ischemic injury after transient forebrain ischemia. <i>Brain Research</i> , 1999, 835, 188-196.	1.1	28
42	Vascular proliferation and transforming growth factor- β expression in pre- and early stage of diabetes mellitus in Otsuka Long-Evans Tokushima fatty rats. <i>Atherosclerosis</i> , 2002, 162, 69-76.	0.4	28
43	Neonatal repetitive maternal separation causes long-lasting alterations in various neurotrophic factor expression in the cerebral cortex of rats. <i>Life Sciences</i> , 2012, 90, 578-584.	2.0	28
44	Comparison of central blood pressure and cardio-ankle vascular index for association with cardiac function in treated hypertensive patients. <i>Hypertension Research</i> , 2009, 32, 1136-1142.	1.5	27
45	Impact of D-dimer levels for short-term or long-term outcomes in cryptogenic stroke patients. <i>Journal of Neurology</i> , 2018, 265, 628-636.	1.8	27
46	Efficacy of anti-coagulant treatment with argatroban on cardioembolic stroke. <i>Journal of Neurology</i> , 2007, 254, 605-612.	1.8	26
47	The expression of matrix metalloproteinase-13 is increased in vessels with blood-brain barrier impairment in a stroke-prone hypertensive model. <i>Hypertension Research</i> , 2009, 32, 332-338.	1.5	26
48	Cumulative Effects of LDL Cholesterol and CRP Levels on Recurrent Stroke and TIA. <i>Journal of Atherosclerosis and Thrombosis</i> , 2019, 26, 432-441.	0.9	26
49	Association of plasma adrenomedullin with carotid atherosclerosis in chronic ischemic stroke. <i>Peptides</i> , 2001, 22, 1873-1880.	1.2	25
50	Smoking, Fasting Serum Insulin, and Obesity Are the Predictors of Carotid Atherosclerosis in Relatively Young Subjects. <i>Angiology</i> , 2007, 58, 677-684.	0.8	25
51	Possible Involvement of Rho-Kinase in Aldosterone-Induced Vascular Smooth Muscle Cell Remodeling. <i>Hypertension Research</i> , 2008, 31, 1407-1413.	1.5	24
52	Greater Severity of Neurological Defects in Women Admitted With Atrial Fibrillation-Related Stroke. <i>Circulation Journal</i> , 2016, 80, 250-255.	0.7	24
53	Dural arteriovenous fistula presenting with progressive dementia and parkinsonism. <i>BMJ Case Reports</i> , 2014, 2014, bcr2014203921-bcr2014203921.	0.2	24
54	Association of Cardio-Ankle Vascular Index with Brain Natriuretic Peptide Levels in Hypertension. <i>Journal of Atherosclerosis and Thrombosis</i> , 2012, 19, 255-262.	0.9	22

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55	Prognostic role of the controlling nutritional status score in acute ischemic stroke among stroke subtypes. <i>Journal of the Neurological Sciences</i> , 2020, 416, 116984.	0.3	21
56	Mechanical stretch potentiates angiotensin II-induced proliferation in spontaneously hypertensive rat vascular smooth muscle cells. <i>Hypertension Research</i> , 2010, 33, 1250-1257.	1.5	20
57	Alpha2-macroglobulin as a promising biomarker for cerebral small vessel disease in acute ischemic stroke patients. <i>Journal of Neurology</i> , 2013, 260, 2642-2649.	1.8	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). <i>International Journal of Stroke</i> , 2014, 9, 232-239.	2.9	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. <i>Journal of Atherosclerosis and Thrombosis</i> , 2018, 25, 359-373.	0.9	20
60	Alteration in Aortic Wall Stiffness and Accumulation of Collagen During the Prediabetic Stage of Type II Diabetes Mellitus in Rats. <i>Japanese Circulation Journal</i> , 1999, 63, 988-993.	1.0	19
61	Effects of a Disease Management Program for Preventing Recurrent Ischemic Stroke. <i>Stroke</i> , 2019, 50, 705-712.	1.0	19
62	Inhibitory effects of a dihydropyridine calcium channel blocker on renal injury in aldosterone-infused rats. <i>Journal of Hypertension</i> , 2009, 27, 1855-1862.	0.3	18
63	Tissue Doppler Echocardiography for Predicting Arterial Stiffness Assessed by Cardio-Ankle Vascular Index. <i>Tohoku Journal of Experimental Medicine</i> , 2009, 217, 139-146.	0.5	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?. <i>Clinical and Experimental Hypertension</i> , 2010, 32, 113-120.	0.5	18
65	Desirable Low-Density Lipoprotein Cholesterol Levels for Preventing Stroke Recurrence. <i>Stroke</i> , 2018, 49, 865-871.	1.0	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. <i>Journal of Cardiovascular Pharmacology</i> , 2000, 35, 150-155.	0.8	18
67	Influences of Hypertension and Diabetes on Normal Age-Related Changes in Left Ventricular Function as Assessed by Tissue Doppler Echocardiography. <i>Clinical and Experimental Hypertension</i> , 2009, 31, 400-414.	0.5	17
68	Blood pressure variability and prognosis in acute ischemic stroke with vascular compression on the rostral ventrolateral medulla (RVLM). <i>Hypertension Research</i> , 2011, 34, 617-622.	1.5	17
69	Alpha-2-macroglobulin as a Promising Biological Marker of Endothelial Function. <i>Journal of Atherosclerosis and Thrombosis</i> , 2018, 25, 350-358.	0.9	17
70	Association between stroke lesions and videofluoroscopic findings in acute stroke patients. <i>Journal of Neurology</i> , 2021, 268, 1025-1035.	1.8	17
71	Duration Threshold of Induced Hypertension on Cerebral Blood Flow, Energy Metabolism, and Edema after Transient Forebrain Ischemia in Gerbils. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1996, 16, 1224-1229.	2.4	16
72	Long-Term Effect of Pravastatin on Carotid Intima-Media Complex Thickness. <i>Stroke</i> , 2018, 49, 107-113.	1.0	16

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73	The Transcriptional Factor Prolactin Regulatory Element-Binding Protein Mediates the Gene Transcription of Adrenal Scavenger Receptor Class B Type I via 3',5'-Cyclic Adenosine 5'-Monophosphate. <i>Endocrinology</i> , 2008, 149, 6103-6112.	1.4	15
74	A case of rheumatoid arthritis complicated by demyelination in both cerebral cortex and spinal cord during etanercept therapy. <i>Modern Rheumatology</i> , 2008, 18, 399-402.	0.9	15
75	Independent Determinants of the Tei Index in Hypertensive Patients With Preserved Left Ventricular Systolic Function. <i>International Heart Journal</i> , 2009, 50, 331-340.	0.5	15
76	Therapeutic effects of postischemic treatment with hypotensive doses of an angiotensin II receptor blocker on transient focal cerebral ischemia. <i>Journal of Hypertension</i> , 2011, 29, 2210-2219.	0.3	15
77	Two Cases of Cerebral Embolism Caused by Apical Thrombi in Midventricular Obstructive Cardiomyopathy. <i>Internal Medicine</i> , 2011, 50, 1059-1060.	0.3	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. <i>EBioMedicine</i> , 2015, 2, 960-967.	2.7	15
79	Blood Pressure Variability in Acute Ischemic Stroke: Influence of Infarct Location in the Insular Cortex. <i>European Neurology</i> , 2018, 79, 90-99.	0.6	15
80	Nimodipine improves brain energy metabolism and blood rheology during ischemia and reperfusion in the gerbil brain. <i>Journal of the Neurological Sciences</i> , 1996, 144, 84-90.	0.3	14
81	Carotid turbulent flow observed by convergent color Doppler flowmetry in silent cerebral infarction. <i>International Journal of Cardiovascular Imaging</i> , 2002, 18, 119-124.	0.2	14
82	Acute improvement of cardiac efficiency measured by ¹¹ C-acetate PET after cardiac resynchronization therapy and clinical outcome. <i>International Journal of Cardiovascular Imaging</i> , 2010, 26, 285-292.	0.7	14
83	17 β -Estradiol regulates scavenger receptor class BI gene expression via protein kinase C in vascular endothelial cells. <i>Endocrine</i> , 2014, 46, 644-650.	1.1	14
84	Ischemic Stroke Mortality Is More Strongly Associated with Anemia on Admission Than with Underweight Status. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 1369-1374.	0.7	14
85	Detection of Increased Arterial Stiffness in a Patient with Early Stage of Large Vessel Vasculitis by Measuring Cardio-Ankle Vascular Index. <i>Tohoku Journal of Experimental Medicine</i> , 2009, 219, 101-105.	0.5	13
86	Early postnatal maternal separation causes alterations in the expression of β ² -adrenergic receptor in rat adipose tissue suggesting long-term influence on obesity. <i>Biochemical and Biophysical Research Communications</i> , 2013, 442, 68-71.	1.0	13
87	Relationship between arterial stiffness and variability in systolic blood pressure during a single clinic visit in patients with hypertension. <i>Journal of International Medical Research</i> , 2013, 41, 325-333.	0.4	13
88	Outcome Assessment by Central Adjudicators Versus Site Investigators in Stroke Trials. <i>Stroke</i> , 2019, 50, 2187-2196.	1.0	13
89	Baseline Carotid Intima-Media Thickness and Stroke Recurrence During Secondary Prevention With Pravastatin. <i>Stroke</i> , 2019, 50, 1586-1589.	1.0	13
90	Various meteorological conditions exhibit both immediate and delayed influences on the risk of stroke events: The HEWS "stroke study. <i>PLoS ONE</i> , 2017, 12, e0178223.	1.1	13

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91	Cardiac Diastolic Dysfunction Is Associated with Cerebral White Matter Lesions in Elderly Patients with Risk Factors for Atherosclerosis. <i>Tohoku Journal of Experimental Medicine</i> , 2008, 216, 99-108.	0.5	12
92	Association between Bone Mineral Density and Arterial Stiffness in Hypertensive Patients. <i>Tohoku Journal of Experimental Medicine</i> , 2011, 223, 85-90.	0.5	12
93	Increased blood pressure variability during the subacute phase of ischemic stroke is associated with poor functional outcomes at 3 months. <i>Scientific Reports</i> , 2020, 10, 811.	1.6	12
94	A case of rheumatoid arthritis complicated by demyelination in both cerebral cortex and spinal cord during etanercept therapy. <i>Modern Rheumatology</i> , 2008, 18, 399-402.	0.9	12
95	Plasma adrenomedullin and carotid atherosclerosis in atherothrombotic ischemic stroke. <i>Journal of Hypertension</i> , 2004, 22, 1945-1951.	0.3	11
96	c-Jun N-terminal kinases inhibitor suppresses the TNF- α induced MCP-1 expression in human umbilical vein endothelial cells. <i>Endocrine</i> , 2009, 35, 184-188.	1.1	11
97	RAGE, LDL receptor, and LRP1 expression in the brains of SAMP8. <i>Neuroscience Letters</i> , 2009, 461, 100-105.	1.0	11
98	Elevated Brachial-Ankle Pulse Wave Velocity Is Associated with Left Ventricular Hypertrophy in Hypertensive Patients after Stroke. <i>Tohoku Journal of Experimental Medicine</i> , 2010, 220, 177-182.	0.5	11
99	Correlation of Arterial Stiffness to Left Ventricular Function in Patients with Reduced Ejection Fraction. <i>Tohoku Journal of Experimental Medicine</i> , 2011, 225, 145-151.	0.5	11
100	Association between High-Sensitivity C-Reactive Protein and Left Ventricular Diastolic Function Assessed by Echocardiography in Patients with Cardiovascular Risk Factors. <i>Tohoku Journal of Experimental Medicine</i> , 2011, 223, 263-268.	0.5	11
101	Association between arterial stiffness and pulmonary function in hypertensive patients. <i>Hypertension Research</i> , 2012, 35, 388-392.	1.5	11
102	Lobar microbleeds are associated with cognitive impairment in patients with lacunar infarction. <i>Scientific Reports</i> , 2020, 10, 16410.	1.6	11
103	Age-Related Changes in P-Glycoprotein Expression in Senescence-Accelerated Mouse. <i>Current Aging Science</i> , 2009, 2, 187-192.	0.4	11
104	Relation of Postischemic Delayed Hypoperfusion and Cerebral Edema After Transient Forebrain Ischemia. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2007, 16, 103-108.	0.7	10
105	Involvement of mineralocorticoid receptor in high glucose-induced big mitogen-activated protein kinase 1 activation and mesangial cell proliferation. <i>Journal of Hypertension</i> , 2010, 28, 536-542.	0.3	10
106	The transcription factor prolactin regulatory element-binding protein mediates prolactin transcription induced by thyrotropin-releasing hormone in GH3 cells. <i>Endocrine</i> , 2010, 38, 53-59.	1.1	10
107	Effects of Meteorological Conditions on the Risk of Ischemic Stroke Events in Patients Treated with Alteplase α HEWS-tPA. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015, 24, 1500-1505.	0.7	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. <i>Okajimas Folia Anatomica Japonica</i> , 2013, 90, 53-58.	1.2	10

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109	Early Detection of Hypertension in a Patient Treated with Sunitinib by Measuring Cardio-Ankle Vascular Index. <i>Tohoku Journal of Experimental Medicine</i> , 2009, 218, 115-119.	0.5	9
110	Reversible Magnetic Resonance Imaging Changes Associated With Hypoglycemia -Case Report-. <i>Neurologia Medico-Chirurgica</i> , 2010, 50, 651-654.	1.0	9
111	The Association between Hyperintense Vessel Sign and Final Ischemic Lesion Differ in Its Location. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 1337-1343.	0.7	9
112	Baseline Feature of a Randomized Trial Assessing the Effects of Disease Management Programs for the Prevention of Recurrent Ischemic Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015, 24, 610-617.	0.7	9
113	The Japan Statin Treatment Against Recurrent Stroke (J-STARS) Echo Study: Rationale and Trial Protocol. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 595-599.	0.7	9
114	Screening for Fabry Disease in Japanese Patients with Young-Onset Stroke by Measuring $\hat{I}\pm$ -Galactosidase A and Globotriaosylsphingosine. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, 3563-3569.	0.7	9
115	Antithrombotic Therapy Strategy for Cancer-Associated Ischemic Stroke: A Case Series of 26 Patients. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, e206-e211.	0.7	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. <i>Journal of Atherosclerosis and Thrombosis</i> , 2018, 25, 490-504.	0.9	9
117	Effect of tooth loss and nutritional status on outcomes after ischemic stroke. <i>Nutrition</i> , 2020, 71, 110606.	1.1	9
118	Predictors of Stroke Outcome Extracted from Multivariate Linear Discriminant Analysis or Neural Network Analysis. <i>Journal of Atherosclerosis and Thrombosis</i> , 2022, 29, 99-110.	0.9	9
119	The prolactin regulatory element-binding regulates of the $11\hat{I}^2$ -hydroxylase gene. <i>Biochemical and Biophysical Research Communications</i> , 2008, 376, 531-535.	1.0	8
120	The optimal timing of antihypertensive medication administration for morning hypertension in patients with cerebral infarction. <i>Hypertension Research</i> , 2012, 35, 720-724.	1.5	8
121	Autosomal recessive Andersen-Tawil syndrome with a novel mutation L94P in Kir2.1. <i>Neurology and Clinical Neuroscience</i> , 2013, 1, 131-137.	0.2	8
122	Association between left ventricular hypertrophy and changes in arterial stiffness during hypertensive treatment. <i>Clinical and Experimental Hypertension</i> , 2014, 36, 258-262.	0.5	8
123	Association between periodontal disease due to <i>Campylobacter rectus</i> and cerebral microbleeds in acute stroke patients. <i>PLoS ONE</i> , 2020, 15, e0239773.	1.1	8
124	Association between Oxidative Stress Assessed by Urinary 8-Hydroxydeoxyguanosine and the Cardiac Function in Hypertensive Patients without Overt Heart Disease. <i>Clinical and Experimental Hypertension</i> , 2013, 35, 308-312.	0.5	7
125	Isolated Unilateral Hypoglossal Nerve Paralysis Caused by Internal Carotid Artery Dissection. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, e405-e406.	0.7	7
126	Analysis of association between brain natriuretic peptide levels and blood pressure variability. <i>Experimental and Therapeutic Medicine</i> , 2014, 8, 21-24.	0.8	7

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127	Brain Natriuretic Peptide and Particular Left Ventricle Segment Asynergy Associated with Cardioembolic Stroke from Old Myocardial Infarction. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016, 25, 1165-1171.	0.7	7
128	Pravastatin Reduces the Risk of Atherothrombotic Stroke when Administered within Six Months of an Initial Stroke Event. <i>Journal of Atherosclerosis and Thrombosis</i> , 2018, 25, 262-268.	0.9	7
129	Serum IgG titers to periodontal pathogens predict 3-month outcome in ischemic stroke patients. <i>PLoS ONE</i> , 2020, 15, e0237185.	1.1	7
130	Expression and Function of Nicotinic Acetylcholine Receptors in Induced Regulatory T Cells. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1779.	1.8	7
131	Cerebellar diaschisis in pontine infarctions: a report of five cases. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1995, 22, 413-418.	2.2	6
132	Differences in Left Ventricular Hypertrophy and Dysfunction Between Patients with Cerebral Hemorrhage and Those with Cerebral Infarction. <i>Tohoku Journal of Experimental Medicine</i> , 2008, 215, 159-165.	0.5	6
133	Cardio-Ankle Vascular Index for Evaluating Immunosuppressive Therapy in a Patient with Aortitis Syndrome. <i>Tohoku Journal of Experimental Medicine</i> , 2010, 222, 77-81.	0.5	6
134	Reduced Bone Mineral Density in Hypertensive Patients Is Associated with Left Ventricular Diastolic Dysfunction, Not Left Ventricular Hypertrophy. <i>Clinical and Experimental Hypertension</i> , 2012, 34, 176-181.	0.5	6
135	CD36 expression in the brains of SAMP8. <i>Archives of Gerontology and Geriatrics</i> , 2013, 56, 75-79.	1.4	6
136	CD34+/CD144+ Circulating Endothelial Cells as an Indicator of Carotid Atherosclerosis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015, 24, 583-590.	0.7	6
137	Subsequent Vascular Events after Ischemic Stroke: The Japan Statin Treatment against Recurrent Stroke—Longitudinal. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015, 24, 473-479.	0.7	6
138	Temporal Trends in Stroke Severity and Prior Antithrombotic Use Among Acute Ischemic Stroke Patients in Japan. <i>Circulation Journal</i> , 2016, 80, 2033-2036.	0.7	6
139	Aortic Annular Velocity Assessed by Tissue Doppler Echocardiography as a Potential Parameter of Arterial Stiffness. <i>Tohoku Journal of Experimental Medicine</i> , 2010, 221, 169-174.	0.5	5
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