

Yukihito Higashi,, Faha

List of Publications by Year in descending order

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Version: 2024-02-01

230
papers

9,405
citations

46918

47
h-index

45213

90
g-index

239
all docs

239
docs citations

239
times ranked

11552
citing authors

#	ARTICLE	IF	CITATIONS
1	Annual reports on hypertension research 2020. <i>Hypertension Research</i> , 2022, 45, 15-31.	1.5	7
2	Relationship between hemoglobin A1c level and flow-mediated vasodilation in patients with type 2 diabetes mellitus receiving antidiabetic drugs. <i>Journal of Diabetes Investigation</i> , 2022, 13, 677-686.	1.1	2
3	Serum Potassium Levels of 4.5 to Less Than 5.0 mmol/L Are Associated with Better Vascular Function. <i>Journal of Atherosclerosis and Thrombosis</i> , 2022, 29, 1588-1602.	0.9	3
4	Isolated diastolic hypertension is not associated with endothelial dysfunction. <i>Hypertension Research</i> , 2022, 45, 698-707.	1.5	1
5	Poor tooth brushing behavior is associated with high risk of cardiovascular events: A prospective observational study. <i>International Journal of Cardiology</i> , 2022, 350, 111-117.	0.8	4
6	Implantation of Hypoxia-Induced Mesenchymal Stem Cell Advances Therapeutic Angiogenesis. <i>Stem Cells International</i> , 2022, 2022, 1-14.	1.2	4
7	Clinical implication of impaired skin microvascular function in patients with hypertension. <i>Hypertension Research</i> , 2022, 45, 535-537.	1.5	1
8	Reply to a letter to the editor regarding "Short stature is associated with low flow-mediated vasodilation in Japanese men". <i>Hypertension Research</i> , 2022, . .	1.5	0
9	Self-reported total sitting time on a non-working day is associated with blunted flow-mediated vasodilation and blunted nitroglycerine-induced vasodilation. <i>Scientific Reports</i> , 2022, 12, 6366.	1.6	4
10	Long-Term Effect of Febuxostat on Endothelial Function in Patients With Asymptomatic Hyperuricemia: A Sub-Analysis of the PRIZE Study. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 882821.	1.1	5
11	White blood cell count is not associated with flow-mediated vasodilation or nitroglycerine-induced vasodilation. <i>Scientific Reports</i> , 2022, 12, 8201.	1.6	3
12	A Good Time to Reconsider the Associations of Calcium and Magnesium With Hypertension. <i>Circulation Journal</i> , 2022, . .	0.7	0
13	Relationship of Daily Coffee Intake with Vascular Function in Patients with Hypertension. <i>Nutrients</i> , 2022, 14, 2719.	1.7	1
14	Temporal Changes in Sparing and Enhancing Dose Protraction Effects of Ionizing Irradiation for Aortic Damage in Wild-Type Mice. <i>Cancers</i> , 2022, 14, 3319.	1.7	6
15	Relaxing music reduces blood pressure and heart rate among prehypertensive young adults: A randomized control trial. <i>Journal of Clinical Hypertension</i> , 2021, 23, 317-322.	1.0	17
16	Spontaneous renal hemorrhage in acquired cystic kidney disease. <i>Journal of General and Family Medicine</i> , 2021, 22, 94-95.	0.3	0
17	Association of Body Mass Index with Endothelial Function in Asian Men. <i>International Journal of Cardiology</i> , 2021, 324, 186-192.	0.8	6
18	Smoking status and endothelial function in Japanese men. <i>Scientific Reports</i> , 2021, 11, 95.	1.6	14

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19	Association of Flow Parameters and Diameter in the Common Carotid Artery with Impaired Glucose Metabolism. <i>Journal of Atherosclerosis and Thrombosis</i> , 2021, , .	0.9	5
20	Bach1 plays an important role in angiogenesis through regulation of oxidative stress. <i>Microvascular Research</i> , 2021, 134, 104126.	1.1	15
21	Mesenchymal stem cells induce tumor stroma formation and epithelialâ€™mesenchymal transition through SPARC expression in colorectal cancer. <i>Oncology Reports</i> , 2021, 45, .	1.2	10
22	Regenerative medicine for radiation emergencies. <i>Journal of Radiation Research</i> , 2021, 62, i21-i29.	0.8	1
23	An overview of pharmacotherapy for cerebral vasospasm and delayed cerebral ischemia after subarachnoid hemorrhage. <i>Expert Opinion on Pharmacotherapy</i> , 2021, 22, 1601-1614.	0.9	17
24	Pathophysiological Association of Endothelial Dysfunction with Fatal Outcome in COVID-19. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5131.	1.8	29
25	Lower triglyceride levels are associated with better endothelial function. <i>Journal of Clinical Lipidology</i> , 2021, 15, 500-511.	0.6	10
26	Diversity in the risk of type 2 diabetes associated with age, sex, and 1-h post-load plasma glucose levels in the Japanese population with prediabetes. <i>Diabetes Research and Clinical Practice</i> , 2021, 175, 108780.	1.1	3
27	Inconvenient relationship of haemoglobin A1c level with endothelial function in type 2 diabetes in a cross-sectional study. <i>BMJ Open</i> , 2021, 11, e045415.	0.8	2
28	Reduction of estimated fluid volumes following initiation of empagliflozin in patients with type 2 diabetes and cardiovascular disease: a secondary analysis of the placebo-controlled, randomized EMBLEM trial. <i>Cardiovascular Diabetology</i> , 2021, 20, 105.	2.7	22
29	Stair climbing activity and vascular function in patients with hypertension. <i>Hypertension Research</i> , 2021, 44, 1274-1282.	1.5	13
30	Comparison of the clinical effect of empagliflozin on glycemic and non-glycemic parameters in Japanese patients with type 2 diabetes and cardiovascular disease treated with or without baseline metformin. <i>Cardiovascular Diabetology</i> , 2021, 20, 160.	2.7	2
31	Low-intensity pulsed ultrasound decreases major amputation in patients with critical limb ischemia: 5-year follow-up study. <i>PLoS ONE</i> , 2021, 16, e0256504.	1.1	2
32	Upstroke time as a marker of atherosclerosis in patients with diabetes mellitus who have a normal ankle-brachial index. <i>Journal of Diabetes and Its Complications</i> , 2021, 35, 108044.	1.2	3
33	Pathophysiological Association between Diabetes Mellitus and Endothelial Dysfunction. <i>Antioxidants</i> , 2021, 10, 1306.	2.2	59
34	Volume Elastic Modulus, Vascular Function, and Vascular Structure in Patients with Cardiovascular Risk Factors. <i>Journal of Atherosclerosis and Thrombosis</i> , 2021, 28, 963-973.	0.9	1
35	A body shape index is associated with endothelial dysfunction in both men and women. <i>Scientific Reports</i> , 2021, 11, 17873.	1.6	7
36	Vascular Damage in the Aorta of Wild-Type Mice Exposed to Ionizing Radiation: Sparing and Enhancing Effects of Dose Protraction. <i>Cancers</i> , 2021, 13, 5344.	1.7	8

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37	Peripheral arterial tone during active standing. Pflugers Archiv European Journal of Physiology, 2021, 473, 1939-1946.	1.3	2
38	Promising Assessment of Vascular Function for Future Cardiovascular Events. Journal of Atherosclerosis and Thrombosis, 2021, 28, 1123-1125.	0.9	2
39	Short stature is associated with low flow-mediated vasodilation in Japanese men. Hypertension Research, 2021, , .	1.5	4
40	The Identification of Marker Genes for Predicting the Osteogenic Differentiation Potential of Mesenchymal Stromal Cells. Current Issues in Molecular Biology, 2021, 43, 2157-2166.	1.0	6
41	Association of obesity with serum free fatty acid levels in individuals at different stages of prediabetes. Clinical Obesity, 2021, , e12496.	1.1	5
42	Common Carotid Artery Flow Parameters Predict the Incidence of Hypertension. Hypertension, 2021, 78, 1711-1718.	1.3	9
43	Beneficial Effects of Supplementation on Endothelial Function: What Mechanisms?. Journal of Atherosclerosis and Thrombosis, 2021, , .	0.9	0
44	Falsely normalized ankle-brachial index despite the presence of lower-extremity peripheral artery disease: two case reports. Journal of Medical Case Reports, 2021, 15, 622.	0.4	5
45	Vascular Dysfunction Predicts Future Deterioration of Left Ventricular Ejection Fraction in Patients with Heart Failure with Mildly Reduced Ejection Fraction. Journal of Clinical Medicine, 2021, 10, 5980.	1.0	4
46	Diagnostic Criteria of Flow-Mediated Vasodilation for Normal Endothelial Function and Nitroglycerin-Induced Vasodilation for Normal Vascular Smooth Muscle Function of the Brachial Artery. Journal of the American Heart Association, 2020, 9, e013915.	1.6	67
47	Ionizing Irradiation Induces Vascular Damage in the Aorta of Wild-Type Mice. Cancers, 2020, 12, 3030.	1.7	12
48	Fluctuation of Blood Pressure in a Patient With Pheochromocytoma. JACC: Case Reports, 2020, 2, 2455-2459.	0.3	0
49	Endothelial Function and Oxidative Stress in X-Linked, gp91phox Deficiency, Chronic Granulomatous Disease. JACC: Case Reports, 2020, 2, 1480-1483.	0.3	1
50	Aneurysm involving distal fibular artery in a patient with Behçet's disease. European Heart Journal - Case Reports, 2020, 4, 1-2.	0.3	0
51	Upstroke Time Is a Useful Vascular Marker for Detecting Patients With Coronary Artery Disease Among Subjects With Normal Ankle-Brachial Index. Journal of the American Heart Association, 2020, 9, e017139.	1.6	9
52	Low Levels of Low-Density Lipoprotein Cholesterol and Endothelial Function in Subjects without Lipid-Lowering Therapy. Journal of Clinical Medicine, 2020, 9, 3796.	1.0	4
53	Hematocrit, hemoglobin and red blood cells are associated with vascular function and vascular structure in men. Scientific Reports, 2020, 10, 11467.	1.6	28
54	Daily Low-intensity Pulsed Ultrasound Ameliorates Renal Fibrosis and Inflammation in Experimental Hypertensive and Diabetic Nephropathy. Hypertension, 2020, 76, 1906-1914.	1.3	12

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55	Association between Carotid Artery Calcification and Periodontal Disease Progression in Japanese Men and Women: A Cross-Sectional Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 3365.	1.0	8
56	Relationship between high-density lipoprotein cholesterol levels and endothelial function in women: a cross-sectional study. <i>BMJ Open</i> , 2020, 10, e038121.	0.8	6
57	Antithrombotic therapy for stroke prevention in patients with atrial fibrillation in Japan. <i>Expert Opinion on Pharmacotherapy</i> , 2020, 21, 2115-2124.	0.9	5
58	Pre-impaired fasting glucose state is a risk factor for endothelial dysfunction: Flow-mediated Dilation Japan (FMD-J) study. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001610.	1.2	7
59	Risk of hypertension in middle-aged and elderly participants with newly diagnosed type 2 diabetes and prediabetes. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001500.	1.2	12
60	A Comparison of Adrenalectomy and Eplerenone on Vascular Function in Patients with Aldosterone-producing Adenoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 3474-3485.	1.8	5
61	Relationship between cell number and clinical outcomes of autologous bone-marrow mononuclear cell implantation in critical limb ischemia. <i>Scientific Reports</i> , 2020, 10, 19891.	1.6	1
62	Usefulness of the SAGE score to predict elevated values of brachial-ankle pulse wave velocity in Japanese subjects with hypertension. <i>Hypertension Research</i> , 2020, 43, 1284-1292.	1.5	6
63	Secondary analyses to assess the profound effects of empagliflozin on endothelial function in patients with type 2 diabetes and established cardiovascular diseases: The placebo-controlled double-blind randomized effect of empagliflozin on endothelial function in cardiovascular high risk diabetes mellitus: Multi-center placebo-controlled double-blind randomized trial. <i>Journal of Diabetes Investigation</i> , 2020, 11, 1551-1562.	1.1	14
64	Increased arterial stiffness and cardiovascular risk prediction in controlled hypertensive patients with coronary artery disease: post hoc analysis of FMD-J (Flow-mediated Dilation Japan) Study A. <i>Hypertension Research</i> , 2020, 43, 781-790.	1.5	12
65	Establishment of optimal exercise therapy using near-infrared spectroscopy monitoring of tissue muscle oxygenation after therapeutic angiogenesis for patients with critical limb ischemia: A multicenter, randomized, controlled trial. <i>Contemporary Clinical Trials Communications</i> , 2020, 17, 100542.	0.5	2
66	Association of Insulin Resistance, Plasma Glucose Level, and Serum Insulin Level With Hypertension in a Population With Different Stages of Impaired Glucose Metabolism. <i>Journal of the American Heart Association</i> , 2020, 9, e015546.	1.6	36
67	Association of Arterial Stiffness With Kidney Function Among Adults Without Chronic Kidney Disease. <i>American Journal of Hypertension</i> , 2020, 33, 1003-1010.	1.0	15
68	Perspectives on the management of hypertension in Japan. <i>Expert Opinion on Pharmacotherapy</i> , 2020, 21, 1179-1187.	0.9	3
69	Vascular function is further impaired in subjects aged 80 years or older. <i>Hypertension Research</i> , 2020, 43, 914-921.	1.5	10
70	Febuxostat does not delay progression of carotid atherosclerosis in patients with asymptomatic hyperuricemia: A randomized, controlled trial. <i>PLoS Medicine</i> , 2020, 17, e1003095.	3.9	57
71	Long-Term Clinical Outcomes of Autologous Bone Marrow Mononuclear Cell Implantation in Patients With Severe Thromboangiitis Obliterans. <i>Circulation Journal</i> , 2020, 84, 650-655.	0.7	5
72	Endothelial function is preserved in light to moderate alcohol drinkers but is impaired in heavy drinkers in women: Flow-mediated Dilation Japan (FMD-J) study. <i>PLoS ONE</i> , 2020, 15, e0243216.	1.1	11

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73	Non-Invasive Central Venous Pressure Measurement Using Enclosed-Zone Central Venous Pressure (ezCVP TM). <i>Circulation Journal</i> , 2020, 84, 1112-1117.	0.7	1
74	Finger blood flow after the cold challenge with primary Raynaud's syndrome: a case report. <i>European Heart Journal - Case Reports</i> , 2020, 4, 1-5.	0.3	0
75	Association of extremely high levels of high-density lipoprotein cholesterol with endothelial dysfunction in men. <i>Journal of Clinical Lipidology</i> , 2019, 13, 664-672.e1.	0.6	18
76	Evaluation of Risk Factors for Major Amputation in Patients With Diabetes and Peripheral Artery Disease Receiving Antiplatelet Therapy: Post Hoc Analysis of a Prospective Observational Multicenter Cohort Study (SEASON). <i>Circulation Journal</i> , 2019, 83, 1929-1936.	0.7	9
77	Elevated Plasma Renin Activity Caused by Accelerated-malignant Hypertension in a Patient with Aldosterone-producing Adenoma Complicated with Renal Insufficiency. <i>Internal Medicine</i> , 2019, 58, 3107-3111.	0.3	5
78	Bilirubin and Endothelial Function. <i>Journal of Atherosclerosis and Thrombosis</i> , 2019, 26, 688-696.	0.9	51
79	Effect of Saxagliptin on Endothelial Function in Patients with Type 2 Diabetes: A Prospective Multicenter Study. <i>Scientific Reports</i> , 2019, 9, 10206.	1.6	3
80	Potential Marker Genes for Predicting Adipogenic Differentiation of Mesenchymal Stromal Cells. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 2942.	1.3	3
81	Coffee and Endothelial Function: A Coffee Paradox?. <i>Nutrients</i> , 2019, 11, 2104.	1.7	32
82	Effect of Empagliflozin on Endothelial Function in Patients With Type 2 Diabetes and Cardiovascular Disease: Results from the Multicenter, Randomized, Placebo-Controlled, Double-Blind EMBLEM Trial. <i>Diabetes Care</i> , 2019, 42, e159-e161.	4.3	45
83	Effect of short-term colchicine treatment on endothelial function in patients with coronary artery disease. <i>International Journal of Cardiology</i> , 2019, 281, 35-39.	0.8	52
84	Review of the Long-term Effects of Autologous Bone-Marrow Mononuclear Cell Implantation on Clinical Outcomes in Patients with Critical Limb Ischemia. <i>Scientific Reports</i> , 2019, 9, 7711.	1.6	12
85	Relationships Between Calcium Channel Blockers and Vascular Function Tests. <i>American Journal of Hypertension</i> , 2019, 32, 640-648.	1.0	2
86	Effects of the Dipeptidyl Peptidase 4 Inhibitor Alogliptin on Blood Pressure in Hypertensive Patients with Type 2 Diabetes Mellitus. <i>American Journal of Hypertension</i> , 2019, 32, 695-702.	1.0	14
87	Relationship between home blood pressure and vascular function in patients receiving antihypertensive drug treatment. <i>Hypertension Research</i> , 2019, 42, 1175-1185.	1.5	7
88	Target of Triglycerides as Residual Risk for Cardiovascular Events in Patients With Coronary Artery Disease: Post Hoc Analysis of the FMD-J Study A. <i>Circulation Journal</i> , 2019, 83, 1064-1071.	0.7	17
89	Estimation of Arterial Viscosity Based on an Oscillometric Method and Its Application in Evaluating the Vascular Endothelial Function. <i>Scientific Reports</i> , 2019, 9, 2609.	1.6	3
90	Impact of Therapeutic Angiogenesis Using Autologous Bone Marrow-Derived Mononuclear Cells Implantation in Critical Limb Ischemia With Scleroderma: Subanalysis of the Long-Term Clinical Outcomes Survey. <i>Circulation Journal</i> , 2019, 83, 662-671.	0.7	6

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91	Early mitral inflow velocity to left ventricular global strain ratio predicts limited exercise capacity. <i>Echocardiography</i> , 2019, 36, 503-511.	0.3	1
92	Triglycerides and endothelial function: molecular biology to clinical perspective. <i>Current Opinion in Lipidology</i> , 2019, 30, 364-369.	1.2	16
93	Does renal function have incremental predictive value of stroke in atrial fibrillation?. <i>International Journal of Cardiology</i> , 2019, 274, 192-193.	0.8	0
94	Giant multiple xanthomas in familial hypercholesterolaemia. <i>European Heart Journal</i> , 2019, 40, 2831-2831.	1.0	3
95	Evaluation of Risk Factors for Limb-Specific Peripheral Vascular Events in Patients With Peripheral Artery Disease: A Post Hoc Analysis of the SEASON Prospective Observational Study. <i>Angiology</i> , 2019, 70, 506-514.	0.8	7
96	Differential effect of concomitant antidiabetic agents on carotid atherosclerosis: a subgroup analysis of the PROLOGUE study. <i>Heart and Vessels</i> , 2019, 34, 375-384.	0.5	3
97	Coffee with a high content of chlorogenic acids and low content of hydroxyhydroquinone improves postprandial endothelial dysfunction in patients with borderline and stage 1 hypertension. <i>European Journal of Nutrition</i> , 2019, 58, 989-996.	1.8	32
98	Enclosed Zone Flow-mediated Dilation (ezFMD): Development of a Novel Method for Evaluating Vascular Endothelial Function through Medical and Engineering Collaboration. <i>The Journal of Japanese College of Angiology</i> , 2019, 59, 23-28.	0.1	0
99	Interrelationships Among Flow-Mediated Vasodilation, Nitroglycerine-Induced Vasodilation, Baseline Brachial Artery Diameter, Hyperemic Shear Stress, and Cardiovascular Risk Factors. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	12
100	Assessment of endothelium-independent vasodilation. <i>Journal of Hypertension</i> , 2018, 36, 1460-1467.	0.3	33
101	Reactive hyperemia-peripheral arterial tonometry is useful for assessment of not only endothelial function but also stenosis of the digital artery. <i>International Journal of Cardiology</i> , 2018, 260, 178-183.	0.8	4
102	Endothelial dysfunction, abnormal vascular structure and lower urinary tract symptoms in men and women. <i>International Journal of Cardiology</i> , 2018, 261, 196-203.	0.8	12
103	Chronic kidney disease is associated with vascular smooth muscle dysfunction but not with endothelial dysfunction. <i>International Journal of Cardiology</i> , 2018, 254, 284-290.	0.8	9
104	New assessment of endothelial function measured by short time flow-mediated vasodilation: Comparison with conventional flow-mediated vasodilation measurement. <i>International Journal of Cardiology</i> , 2018, 265, 24-29.	0.8	8
105	Brachial artery diameter as a marker for cardiovascular risk assessment: FMD-J study. <i>Atherosclerosis</i> , 2018, 268, 92-98.	0.4	26
106	Effects of Cerebral Blood Flow and Vessel Conditions on Speech Recognition in Patients With Postlingual Adult Cochlear Implant: Predictable Factors for the Efficacy of Cochlear Implant. <i>Ear and Hearing</i> , 2018, 39, 540-547.	1.0	2
107	Longitudinal association among endothelial function, arterial stiffness and subclinical organ damage in hypertension. <i>International Journal of Cardiology</i> , 2018, 253, 161-166.	0.8	51
108	Limited Extent of Pleiotropic Effects Mediated by Dipeptidyl Peptidase-4 Inhibitors in Patients With Diabetes Mellitus. <i>Circulation Journal</i> , 2018, 82, 1996-1998.	0.7	0

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109	Genetic Markers Can Predict Chondrogenic Differentiation Potential in Bone Marrow-Derived Mesenchymal Stromal Cells. <i>Stem Cells International</i> , 2018, 2018, 1-9.	1.2	15
110	Vascular Digit Injury in a College Baseball Player. <i>Circulation Journal</i> , 2018, 82, 2377.	0.7	0
111	Serum-Free Medium Enhances the Immunosuppressive and Antifibrotic Abilities of Mesenchymal Stem Cells Utilized in Experimental Renal Fibrosis. <i>Stem Cells Translational Medicine</i> , 2018, 7, 893-905.	1.6	39
112	Physiological Diagnostic Criteria for Vascular Failure. <i>Hypertension</i> , 2018, 72, 1060-1071.	1.3	174
113	Hyperuricemia and endothelial function: From molecular background to clinical perspectives. <i>Atherosclerosis</i> , 2018, 278, 226-231.	0.4	140
114	Microvascular endothelial function is impaired in patients with idiopathic hyperaldosteronism. <i>Hypertension Research</i> , 2018, 41, 932-938.	1.5	13
115	Cilostazol for treatment of cerebral infarction. <i>Expert Opinion on Pharmacotherapy</i> , 2018, 19, 1719-1726.	0.9	26
116	Sitagliptin on carotid intima-media thickness in type 2 diabetes patients receiving primary or secondary prevention of cardiovascular disease: A subgroup analysis of the PROLOGUE study. <i>International Journal of Cardiology</i> , 2018, 271, 331-335.	0.8	10
117	Assessment of Lower-limb Vascular Endothelial Function Based on Enclosed Zone Flow-mediated Dilation. <i>Scientific Reports</i> , 2018, 8, 9263.	1.6	2
118	Endothelial Dysfunction, Increased Arterial Stiffness, and Cardiovascular Risk Prediction in Patients With Coronary Artery Disease: FMDℓ (FlowℓMediated Dilation Japan) Study A. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	84
119	Cross-sectional and longitudinal associations between serum uric acid and endothelial function in subjects with treated hypertension. <i>International Journal of Cardiology</i> , 2018, 272, 308-313.	0.8	23
120	Official Announcement of Physiological Diagnostic Criteria for Vascular Failure from the Japanese Society for Vascular Failure. <i>Vascular Failure</i> , 2018, 2, 59-60.	0.2	10
121	Preventive effect of <i>Eucommia</i> leaf extract on aortic media hypertrophy in Wistar-Kyoto rats fed a high-fat diet. <i>Hypertension Research</i> , 2017, 40, 546-551.	1.5	26
122	Endothelial dysfunction and abnormal vascular structure are simultaneously present in patients with heart failure with preserved ejection fraction. <i>International Journal of Cardiology</i> , 2017, 231, 181-187.	0.8	55
123	Mesenchymal Stem Cells Induce Epithelial to Mesenchymal Transition in Colon Cancer Cells through Direct Cell-to-Cell Contact. <i>Neoplasia</i> , 2017, 19, 429-438.	2.3	58
124	Relation of the Bilateral Earlobe Crease to Endothelial Dysfunction. <i>American Journal of Cardiology</i> , 2017, 119, 1983-1988.	0.7	14
125	Rationale and design of a multicenter placebo-controlled double-blind randomized trial to evaluate the effect of empagliflozin on endothelial function: the EMBLEM trial. <i>Cardiovascular Diabetology</i> , 2017, 16, 48.	2.7	28
126	Decreased frequency and duration of tooth brushing is a risk factor for endothelial dysfunction. <i>International Journal of Cardiology</i> , 2017, 241, 30-34.	0.8	14

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127	Lower urinary tract symptoms/benign prostatic hypertrophy and vascular function: Role of the nitric oxide phosphodiesterase type 5 cyclic guanosine 3',5'-bisphosphate pathway. International Journal of Urology, 2017, 24, 412-424.		7
128	Endothelial function is impaired in relation to alcohol intake even in the case of light alcohol consumption in Asian men; Flow-mediated Dilation Japan (FMD-J) Study. International Journal of Cardiology, 2017, 230, 523-528.	0.8	32
129	Incretin-related drugs and cardiovascular events: A comparison of GLP-1 analogue and DPP-4 inhibitor. Journal of Cardiology, 2017, 69, 508-510.	0.8	2
130	Low-Intensity Pulsed Ultrasound. , 2017, , 161-175.		1
131	Endothelial Function Is Impaired in Patients Receiving Antihypertensive Drug Treatment Regardless of Blood Pressure Level. Hypertension, 2017, 70, 790-797.	1.3	27
132	Optimal Target Level of Low-density Lipoprotein Cholesterol for Vascular Function in Statin Naïve Individuals. Scientific Reports, 2017, 7, 8422.	1.6	15
133	Two-Year Follow-Up of Vascular Events in Peripheral Arterial Disease Treated With Antiplatelet Agents: A Prospective Observational Multicenter Cohort Study (SEASON). Scientific Reports, 2017, 7, 6095.	1.6	6
134	Response to circulating level of pigment epithelium-derived factor is associated with vascular function and structure: Methodological issues. International Journal of Cardiology, 2017, 229, 121.	0.8	0
135	Association Between Waist-to-Height Ratio and Endothelial Dysfunction in Patients With Morbidity: A Report From the FMD-J Study. Circulation Journal, 2017, 81, 1911-1918.	0.7	4
136	Effects of prostaglandin E ₁ infusion on blood flow in a patient with Buerger's disease: a case report. Vascular Failure, 2017, 1, 39-41.	0.2	0
137	Increasing Risk of Osteoporotic Fracture Is Associated With Vascular Dysfunction and Abnormal Vascular Structure in Both Men and Women. Circulation Journal, 2017, 81, 862-869.	0.7	10
138	Is Serum Uric Acid a Biomarker, but not a Mediator in Patients With Lifestyle and Cardiovascular Diseases?. International Heart Journal, 2017, 58, 467-469.	0.5	7
139	Assessment of Atherosclerosis: Vascular Imaging Tests and Vascular Function Tests. Circulation Journal, 2017, 81, 304-305.	0.7	1
140	Outstanding Effect of Physical Exercise on Endothelial Function Even in Children and Adolescents. Circulation Journal, 2017, 81, 637-639.	0.7	4
141	Corkscrew collaterals in Raynaud's syndrome. BMJ Case Reports, 2016, 2016, bcr2016215841.	0.2	1
142	The Effect of Sitagliptin on Carotid Artery Atherosclerosis in Type 2 Diabetes: The PROLOGUE Randomized Controlled Trial. PLoS Medicine, 2016, 13, e1002051.	3.9	57
143	Antiplatelet Drugs and Endothelial Function. Journal of Atherosclerosis and Thrombosis, 2016, 23, 1147-1149.	0.9	3
144	Nitroglycerine-induced vasodilation in coronary and brachial arteries in patients with suspected coronary artery disease. International Journal of Cardiology, 2016, 219, 312-316.	0.8	8

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145	Baseline Characterization of Japanese Peripheral Arterial Disease Patientsâ€™â€™ Analysis of Surveillance of Cardiovascular Events in Antiplatelet-Treated Arteriosclerosis Obliterans Patients in Japan (SEASON) â€™. Circulation Journal, 2016, 80, 712-721.	0.7	18
146	Long-term effect of sitagliptin on endothelial function in type 2 diabetes: a sub-analysis of the PROLOGUE study. Cardiovascular Diabetology, 2016, 15, 134.	2.7	25
147	Endothelial Function Assessed by Automatic Measurement of Enclosed Zone Flowâ€™Mediated Vasodilation Using an Oscillometric Method Is an Independent Predictor of Cardiovascular Events. Journal of the American Heart Association, 2016, 5, .	1.6	19
148	Association between number of teeth present and mandibular cortical erosion in Japanese men and women aged 40 years and older: A cross-sectional study. Osteoporosis and Sarcopenia, 2016, 2, 250-255.	0.7	1
149	Rationale and design of a multicenter randomized study for evaluating vascular function under uric acid control using the xanthine oxidase inhibitor, febuxostat: the PRIZE study. Cardiovascular Diabetology, 2016, 15, 87.	2.7	28
150	Relationship between serum triglyceride levels and endothelial function in a large community-based study. Atherosclerosis, 2016, 249, 70-75.	0.4	36
151	Combination of Flow-Mediated Vasodilation and Nitroglycerine-Induced Vasodilation Is More Effective for Prediction of Cardiovascular Events. Hypertension, 2016, 67, 1045-1052.	1.3	59
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