

No.	publish date	facility name	department	paper	journal title	first author	IF(2018/2019)	type of device
1	2008/3/11	Tokyo Medical University	Second Department of Internal Medicine	<a href="#">Effects of azelindipine on the autonomic functions and its influence on arterial stiffness and endothelial functions</a>	J Cardiol. 2008 Apr;51(2):114–20.	Jiko Yamada	2.289	18G
2	2008/11/1	Tokyo Medical University	Second Department of Internal Medicine	<a href="#">The relationships of cardiovascular disease risk factors to flow-mediated dilatation in Japanese subjects free of cardiovascular disease.</a>	Hypertens Res. 2008 Nov;31(11):2019–25.	Hirofumi Tomiyama	3.217	18G
3	2008/12/1	Vascular Failure Workshop Group		<a href="#">Flow-Mediated Vasodilation as a Diagnostic Modality for Vascular Failure</a>	Hypertens Res. 2008 Dec;31(12):2105–13.	Teruo INOUE	3.217	18G
4	2009/4/30	University of Tokushima Graduate School	Department of Clinical Nutrition	<a href="#">Dietary Phosphorus Acutely Impairs Endothelial Function</a>	JASN July 2009 vol. 20 no. 7 1504–1512	Emi Shuto	8.547	18G
5	2009/11/17	Tokyo Medical University	Second Department of Internal Medicine	<a href="#">Non-invasive Vascular Function Tests: Their Pathophysiological Background and Clinical Application</a>	Circ J 2010; 74:24–33	Hirofumi Tomiyama	3.025	18G
6	2010/1/28	Tokyo Medical University	Second Department of Internal Medicine	<a href="#">Relationship of Insulin Resistance to Macroand Microvasculature Reactivity in Hypertension</a>	Am J Hypertens (2010) 23 (5): 495–500	Masanobu Yoshida	2.530	18G
7	2010/2/15	Nippon Medical School	Division of Geriatric Medicine	<a href="#">The Importance of Assessment of Endothelial Function According to the Time Course of Flow-mediated Dilatation of the Brachial Artery</a>	Journal of Nippon Medical School Vol. 77 (2010) No. 1 P 59–61	Kentaro Watanabe	0.615	18G
8	2010/6/2	The University of Tokushima Graduate School of Health Biosciences	Department of Medicine and Bioregulatory Sciences	<a href="#">Dehydroepiandrosterone sulfate is inversely associated with sex-dependent diverse carotid atherosclerosis regardless of endothelial function</a>	Atherosclerosis. 2010 Sep;212(1):310–5.	Sumiko Yoshida	4.255	18G
9	2010/6/15	Kumamoto Kinoh Hospital	Division of Cardiovascular Medicine	<a href="#">Nitrate tolerance as a possible cause of multidrug-resistant coronary artery spasm.</a>	Int Heart J. 2010 May;51(3):211–3.	Yoshinobu Morikawa	2.226	18G
10	2010/9/3	Kansai Medical University	Second Department of Internal Medicine	<a href="#">Decreased plasma level of vitamin C in chronic kidney disease: comparison between diabetic and non-diabetic patients</a>	Nephrol Dial Transplant. (2011) 26 (4): 1252–1257.	Nobuyuki Takahashi	4.198	18G
11	2010/11/1	The University of Tokushima Graduate School of Health Biosciences	Department of Cardiovascular Medicine	<a href="#">Bosentan ameliorated exercise-induced pulmonary arterial hypertension complicated with systemic sclerosis.</a>	Internal Medicine Vol. 49 (2010) No. 21 P 2309–2312	Shusuke Yagi	0.832	18G
12	2010/12/3	Nippon Medical School	Department of Internal Medicine	<a href="#">Oral glucose loading attenuates endothelial function in normal individual</a>	Eur J Clin Invest 2011; 41 (5): 465–473	Kentaro Watanabe	2.784	18G
13	2011/1/18	Fukushima Medical University	Department of Cardiology and Hematology	<a href="#">Flow-mediated dilatation identifies impaired endothelial function in patients with sleep apnea syndrome</a>	FUKUSHIMA JOURNAL OF MEDICAL SCIENCE Vol. 56 (2010) No. 2 P 115–120	Yoshihisa Akiomi	—	18G
14	2011/2/4	Dokkyo University School of Medicine	Department of Endocrinology and Metabolism	<a href="#">Comparative study between high-dose fluvastatin and lowdose fluvastatin and ezetimibe with regard to the effect on endothelial function in diabetic patients</a>	Endocrine Journal Vol. 58 (2011) No. 3 P 171–175	Yoshiaki Kawagoe	1.940	18G
15	2011/4/14	Tokyo Medical University	Second Department of Internal Medicine	<a href="#">Relationships Among Hyperuricemia, Metabolic Syndrome, and Endothelial Function</a>	Am J Hypertens. 2011 Jul;24(7):770–4	Hirofumi Tomiyama	2.530	18G
16	2011/4/22	Okayama University Graduate School of Medicine	Department of Cardiovascular Medicine	<a href="#">Impact of Hypertriglyceridemia on Endothelial Dysfunction During Statin, Ezetimibe Therapy in Patients With Coronary Heart Disease</a>	Am J Cardiol. 2011 Aug 1;108(3):333–9.	Kei Yunoki	4.255	18G
17	2011/5/3	Okayama University Graduate School of Medicine	Department of Cardiovascular Medicine	<a href="#">Ezetimibe improves postprandial hyperlipemia and its induced endothelial dysfunction</a>	Atherosclerosis. 2011 Aug;217(2):486–91.	Kei Yunoki	2.843	18G
18	2011/5/20	Jiyugaoka Medical Clinic		<a href="#">Flow-mediated dilation is associated with microalbuminuria independent of cardiovascular risk factors in type 2 diabetes – interrelations with arterial thickness and stiffness.</a>	J Atheroscler Thromb. 2011;18(9):744–52.	Hiroki Yokoyama	3.478	18G
19	2011/6/7	Osaka Sangyo University	Department of Sport and Health Science	<a href="#">Post-exercise ankle-brachial pressure index demonstrates altered endothelial function in the elderly.</a>	Jpn Clin Med. 2011 Jun 7;2:21–4.	Shinji Sato	5.688	18G
20	2011/7/7	Hiroshima University	Department of Cardiovascular Physiology and Medicine	<a href="#">Rho-Associated Kinase Activity, Endothelial Function, and Cardiovascular Risk Factors</a>	Arterioscler Thromb Vasc Biol. 2011 Oct;31(10):2353–9.	Junko Soga	6.618	18G
21	2011/7/18	Kyushu University	Department of Medicine and Clinical Science, Faculty of Medical Sciences	<a href="#">Differential effects of organic nitrates on arterial diameter among healthy Japanese participants with different mitochondrial aldehyde dehydrogenase 2 genotypes: randomised crossover trial</a>	BMJ Open. 2011 Jul 18;1(1):e000133.	Satoko Sakata	2.376	18G
22	2011/9/23	University of Toyama	Second Department of Internal Medicine	<a href="#">Effect of Repeated Sauna Treatment on Exercise Tolerance and Endothelial Function in Patients With Chronic Heart Failure</a>	Am J Cardiol. 2012 Jan 1;109(1):100–4.	Takashi Ohori	2.843	18G
23	2011/9/26	Hyogo Prefectural Awaji Hospital	Division of Cardiovascular Medicine	<a href="#">Effect of 3-Month Repeated Administration of Miglitol on Vascular Endothelial Function in Patients With Diabetes Mellitus and Coronary Artery Disease</a>	Am J Cardiol. 2012 Jan 1;109(1):42–6.	Takuo Emoto	2.843	18G
24	2011/10/26	The University of Tokushima Graduate School	Department of Cardiovascular Surgery, Institute of Health Biosciences	<a href="#">Ezetimibe monotherapy ameliorates vascular function in patients with hypercholesterolemia through decreasing oxidative stress.</a>	J Atheroscler Thromb. 2011;18(12):1080–9.	Hirotsugu Kurobe	3.478	18G
25	2011/11/1	Kansai Medical University	Second Department of Internal Medicine	<a href="#">Modified resveratrol Longevinex improves endothelial function in adults with metabolic syndrome receiving standard treatment</a>	Nutr Res. 2011 Nov;31(11):842–7.	Keisuke Fujitaka	2.627	18G
26	2011/11/17	Juntendo University Graduate School of Medicine	Department of Medicine, Metabolism and Endocrinology	<a href="#">Masked Hypertension, Endothelial Dysfunction, and Arterial Stiffness in Type 2 Diabetes Mellitus: A Pilot Study</a>	Am J Hypertens. 2012 Feb;25(2):165–70.	Kageumi Takeno	2.530	18G
27	2011/12/6	Osaka City University Graduate School of Medicine	Department of Metabolism, Endocrinology and Molecular Medicine	<a href="#">Association of endothelial and vascular smooth muscle dysfunction with cardiovascular risk factors, vascular complications, and subclinical carotid atherosclerosis in type 2 diabetic patients</a>	J Atheroscler Thromb. 2012;19(3):276–84.	Naoya Kawano	3.478	18G
28	2011/12/14	Hyogo Prefectural Awaji Hospital	Division of Cardiovascular Medicine, Department of Internal Medicine	<a href="#">Possible association between non-invasive parameter of flow-mediated dilatation in brachial artery and whole coronary plaque vulnerability in patients with coronary artery disease.</a>	Int J Cardiol. 2013 Jul 1;166(3):613–20.	Takahiro Sawada	3.471	18G

29	2011/12/28	Hiroshima University	Department of Cardiovascular Medicine	<a href="#">Mineralocorticoid receptor blocker eplerenone improves endothelial function and inhibits Rho-associated kinase activity in patients with hypertension.</a>	Clin Pharmacol Ther. 2012 Feb;91(2):289-97	N Fujimura	6.336	18G
30	2012/1/13	University of Toyama	The Second Department of Internal Medicine, Graduate School of Medicine	<a href="#">Repeated sauna therapy improves myocardial perfusion in patients with chronically occluded coronary artery-related ischemia</a>	Int J Cardiol. 2013 Jul 15;167(1):237-43.	Mitsuo Sobajima	3.471	18G
31	2012/2/9	Jichi Medical University School of Medicine	Division of Cardiovascular Medicine, Department of Medicine	<a href="#">The time course of flow-mediated vasodilation and endothelial dysfunction in patients with a cardiovascular risk factor</a>	J Am Soc Hypertens. 2012 Mar-Apr;6(2):109-16.	Tomoyuki Kabutoy	2.268	18G
32	2012/4/3	Fukuoka University School of Medicine	Department of Cardiology	<a href="#">Clinical significance of flow-mediated dilation, brachial intima-media thickness and pulse wave velocity in patients with and without coronary artery disease.</a>	Circ J. 2012;76(6):1469-75.	Rie Koyoshi	3.025	18G
33	2012/4/17	Asahikawa Medical College	Department of Ophthalmology	<a href="#">Association Between Diabetic Retinopathy and Flow-Mediated Vasodilation in Type 2 DM</a>	Curr Eye Res. 2012 May;37(5):446-51.	Kenji Sogawa	1.672	18G
34	2012/5/15	University of Shizuoka	Department of Clinical Nutrition, School of Food and Nutritional Sciences	<a href="#">Seasonal variation of endothelium-dependent flow-mediated vasodilation measured in the same subjects.</a>	Am J Cardiovasc Dis. 2012;2(2):111-5.	Masako Iwata	1.69	18G
35	2012/5/18	Jichi Medical University School of Medicine	Division of Cardiovascular Medicine, Department of Medicine	<a href="#">Aggressive Blood Pressure-Lowering Therapy Guided by Home Blood Pressure Monitoring Improves Target Organ Damage in Hypertensive Patients With Type 2 Diabetes/Prediabetes</a>	J Clin Hypertens (Greenwich). 2012 Jul;14(7):422-8.	Kazuo Eguchi	2.444	18G
36	2012/5/28	Tohoku University Graduate School of Medicine	Department of Cardiovascular Medicine	<a href="#">Ezetimibe improves endothelial function and inhibits Rho-kinase activity associated with inhibition of cholesterol absorption in humans.</a>	Circ J. 2012;76(8):2023-30.	Kotaro Nochioka	3.025	18G
37	2012/6/27	Tokyo Medical University	Second Department of Internal Medicine	<a href="#">A multicenter study design to assess the clinical usefulness of semi-automatic measurement of flow-mediated vasodilatation of the brachial artery.</a>	Int Heart J. 2012;53(3):170-5	Hirofumi Tomiyar	2.226	18G
38	2012/7/6	Hiroshima University	Departments of Cardiovascular Medicine	<a href="#">Hyperbilirubinemia, Augmentation of Endothelial Function, and Decrease in Oxidative Stress in Gilbert Syndrome</a>	Circulation. 2012 Jul 31;126(5):598-603.	Tatsuya Maruhashi	23.054	18G
39	2012/7/12	Hiroshima University	Departments of Cardiovascular Medicine	<a href="#">Intima-Media Thickness of Brachial Artery, Vascular Function, and Cardiovascular Risk Factors</a>	Arterioscler Thromb Vasc Biol. 2012 Sep;32(9):2295-303.	Yumiko Iwamoto	6.618	18G
40	2012/8	Nippon Medical School	Department of Internal Medicine	<a href="#">Sitagliptin improves vascular endothelial function in Japanese type 2 diabetes patients without cardiovascular disease</a>	Journal of Diabetes Mellitus 2 (2012) 338-345	Kazunari Suzuki	0.15	18G
41	2012/8/14	Nippon Medical School	Department of Internal Medicine	<a href="#">The effects of postprandial glucose and insulin levels on postprandial endothelial function in subjects with normal glucose tolerance</a>	Cardiovasc Diabetol. 2012 Aug 14;11:98.	Kazunari Suzuki	5.948	18G
42	2012/10/15	University of Tsukuba	Graduate School of Comprehensive Human Science	<a href="#">Curcumin ingestion and exercise training improve vascular endothelial function in postmenopausal women</a>	Nutr Res. 2012 Oct;32(10):795-9.	Nobuhiko Akazaw	2.627	18G
43	2012/10/30	Nippon Medical School	Department of Cardiovascular Medicine	<a href="#">The Dipeptidyl Peptidase-4 Inhibitor Sitagliptin Improves Vascular Endothelial Function in Type 2 Diabetes</a>	J Korean Med Sci. 2012 Nov;27(11):1364-1370.	Yoshiaki Kubota	1.716	18G
44	2012/11/20	Asahikawa Medical University	Department of Ophthalmology	<a href="#">Impaired Systemic Vascular Endothelial Function in Patients with Branch Retinal Vein Occlusion</a>	Curr Eye Res. 2013 Jan;38(1):114-8.	Ichiro Tanano	1.672	18G
45	2012/12/11	Wakayama Medical University	Department of Clinical Laboratory Medicine	<a href="#">Combined examination of glycyl trinitrate-mediated vascular dilation with flow-mediated vascular dilation is essential for assessment of vascular function in type 2 diabetes.</a>	Journal of Diabetes Investigation 2013 May 6;4(3):304-9	Machi Furuta	3.902	18G
46	2012/12/14	The University of Tokyo	Department of Cardiovascular Medicine, Graduate School of Medicine	<a href="#">Simultaneous Heart Rate Variability Monitoring Enhances the Predictive Value of Flow-Mediated Dilation in Ischemic Heart Disease</a>	Circ J. 2013;77(4):1018-25.	Shogo Watanabe	3.025	18G
47	2012/12/14	Kumamoto Kinoh Hospital, Kumamoto Aging Research Institute	Division of Cardiovascular Medicine	<a href="#">Aerobic interval exercise training in the afternoon reduces attacks of coronary spastic angina in conjunction with improvement in endothelial function, oxidative stress, and inflammation</a>	Coron Artery Dis. 2013 May;24(3):177-82.	Yoshinobu Morika	1.554	18G
48	2012/12/18	Fukushima Medical University	Department of Cardiology and Hematology	<a href="#">Impact of adaptive servo-ventilation on cardiovascular function and prognosis in heart failure patients with preserved left ventricular ejection fraction and sleep-disordered breathing</a>	Eur J Heart Fail. 2013 May;15(5):543-50.	Akiomi Yoshihisa	13.965	18G
49	2013/1/9	Okayama University Graduate School of Medicine	Department of Cardiovascular Medicine	<a href="#">Alogliptin ameliorates postprandial lipemia and postprandial endothelial dysfunction in nondiabetic subjects: a preliminary report</a>	Cardiovasc Diabetol. 2013 Jan 9;12:8.	Yoko Noda	5.948	18G
50	2013/2/19	Okayama University Graduate School of Medicine	Department of Medicine and Clinical Science	<a href="#">A decreased level of serum soluble klotho is an independent biomarker associated with arterial stiffness in patients with chronic kidney disease.</a>	PLoS One. 2013;8(2):e56695.	Masashi Kitagawa	2.776	18G
51	2013/3/21	Hiroshima University	Department of Cardiovascular Medicine	<a href="#">Nitroglycerine-Induced Vasodilation for Assessment of Vascular Function : A Comparison With Flow-Mediated Vasodilation</a>	Arterioscler Thromb Vasc Biol. 2013 Jun;33(6):1401-8.	Tatsuya Maruhashi	6.618	18G
52	2013/3/27	The University of Tokyo	Department of Cardiovascular Medicine	<a href="#">Differences in Body Temperature Variability Between Subjects With and Without Diabetes and Predictive Value for Cardiovascular Events.</a>	Circ J. 2013;77(7):1844-53.	Eisuke Amiya	3.025	18G
53	2013/3/30	The University of Tokyo	Department of Cardiovascular Medicine	<a href="#">Clinical correlation of brachial artery flow-mediated dilation in patients with systemic sclerosis</a>	Mod Rheumatol. 2014 Jan;24(1):106-11.	Takehiro Takahas	1.973	18G
54	2013/4/18	Osaka City University Graduate School of Medicine	Department of Internal Medicine and Cardiology	<a href="#">Simultaneous assessment of endothelial function and morphology in the brachial artery using a new semiautomatic ultrasound system</a>	Hypertens Res. 2013 Aug;36(8):691-7	Tomokazu Iguchi	3.217	18G
55	2013/5/4	The University of Tokyo	Department of Cardiovascular Medicine	<a href="#">Presence of desaturated hemoglobin enhances the contribution of blood cells to flow-mediated dilation in subjects with systemic sclerosis.</a>	Int J Cardiol. 2013 Oct 3;168(3):3125-7.	Eisuke Amiya	3.471	18G
56	2013/5/10	Hyogo Prefectural Awaji Hospital	Division of Cardiovascular Medicine	<a href="#">The Apolipoprotein B/A1 Ratio is Associated with Reactive Oxygen Metabolites and Endothelial Dysfunction in Statin-Treated Patients with Coronary Artery Disease.</a>	J Atheroscler Thromb. 2013 Jul 30;20(7):623-9.	Takuo Emoto	3.471	18G
57	2013/5/30	Shonan Kamakura General Hospital	Department of Nephrology, Immunology, and Vascular Medicine	<a href="#">Aliskiren, a Direct Renin Inhibitor, Improves Vascular Endothelial Function in Patients on Hemodialysis Independent of Antihypertensive Effect ~ a Pilot Study ~</a>	Kidney Blood Press Res. 2013;37(2-3):190-8.	Hidekazu Moriya	2.123	18G

58	2013/5/30	National Defense Medical College	Department of Intensive Care Medicine	<a href="#">Anti-sympathetic action enhances statin's pleiotropic effects: the combined effect of rosuvastatin and atenolol on endothelial function.</a>	Int Angiol 2014;33:27-34	Bonpei Takase	1.279	18G
59	2013/6/21	International University of Health and Welfare Shioya Hospital	Department of Internal Medicine	<a href="#">Does smoking cessation with varenicline worsen vascular endothelial function?</a>	BMJ Open. 2013 Jun 21;3(6).	Akira Umeda	2.376	38G
60	2013/6/25	Jichi Medical University School of Medicine	Division of Cardiovascular Medicine, Department of Medicine	<a href="#">Masked Hypertension Defined by Home Blood Pressure Monitoring Is Associated With Impaired Flow-Mediated Vasodilatation in Patients With Cardiovascular Risk Factors</a>	J Clin Hypertens (Greenwich).2013;15:630-636	Tomoyuki Kabutoy	2.549	18G
61	2013/7/	National Defense Medical College	Department of Intensive Care Medicine	<a href="#">Pitavastatin subacutely improves endothelial function and reduces inflammatory cytokines and chemokines in patients with hypercholesterolaemia</a>	Heart Asia 2013;5:204-209	Bonpei Takase	0.82	18G
62	2013/7/12	Bourbon Institutes of Health Science, Bourbon Corporation		<a href="#">Acute and chronic flow-mediated dilation and blood pressure responses to daily intake of boysenberry juice: a preliminary study.</a>	Int J Food Sci Nutr. 2013 Dec;64(8):988-92.	Akito Matsusima	2.792	18G
63	2013/7/14	The University of Tokyo	Department of Cardiovascular Medicine	<a href="#">Impairment of flow-mediated dilation correlates with aortic dilation in patients with Marfan syndrome.</a>	Heart Vessels. 2014 Jul;29(4):478-85.	Munenori Takata	1.620	18G
64	2013/7/25	House Foods Corporation		<a href="#">Chronic Intake of Onion Extract Containing Quercetin Improved Postprandial Endothelial Dysfunction in Healthy Men</a>	J Am Coll Nutr. 2013 Jun;32(3):160-4	Hideki Nakayama	2.080	18G
65	2013/7/30	Junshin Gakuen University	Department of Medical Laboratory Science, Faculty of Health Sciences	<a href="#">New Methodological Approach to Improve Reproducibility of Brachial Artery Flow-Mediated Dilatation.</a>	Echocardiography. 2014 Feb;31(2):197-202.	Masaaki Kanahara	1.287	18G
66	2013/8/12	The University of Tokushima Graduate School of Health Biosciences	Department of Cardio-Diabetes Medicine	<a href="#">Effects of the brown rice diet on visceral obesity and endothelial function: the BRAVO study</a>	Br J Nutr. 2014 Jan 28;111(2):310-20.	Michio Shimabuku	3.319	18G
67	2013/9	KYOWA HAKKO BIO CO., LTD.	Function Research Group, Healthcare Products Development Center	<a href="#">Effects of Oral L-Citrulline Supplementation on Lipoprotein Oxidation and Endothelial Dysfunction in Humans with Vasospastic Angina</a>	Immunol Endocr Metab Agents Med Chem. 2013 Sep;13(3):214-220.	Masahiko Morita	-	18G
68	2013/9/5	Jichi Medical University School of Medicine(Yanai Municipal Heigun Clinic)	Division of Cardiovascular Medicine	<a href="#">Differential Effects of Alikiren/Amlodipine Combination and High-Dose Amlodipine Monotherapy on Endothelial Function in Elderly Hypertensive Patients</a>	Am J Hypertens. 2014 Jan;27(1):14-20.	Motoki Fukutomi	2.530	18G
69	2013/9/13	National Defense Medical College	Department of Intensive Care Medicine	<a href="#">Pitavastatin subacutely improves endothelial function and reduces inflammatory cytokines and chemokines in patients with hypercholesterolaemia.</a>	Heart Asia. 2013 Sep 13;5(1):204-9.	Takase Bonpei	0.82	18G
70	2013/9/30	National Defense Medical College	Department of Intensive Care Medicine	<a href="#">Acute Effect of Whole-Body Periodic Acceleration on Brachial Flow-Mediated Vasodilatation Assessed by a Novel Semi-Automatic Vessel Chasing UNEXEF18G System</a>	J Cardiovasc Ultrasound 2013;21(3):130-136	Bonpei Takase	2.043	18G
71	2013/10/23	Hiroshima University Graduate School of Biomedical Sciences	Department of Cardiovascular Medicine	<a href="#">Relationship between flow-mediated vasodilatation and cardiovascular risk factors in a large community-based study.</a>	Heart. 2013 Dec;99(24):1837-42	Tatsuya Maruhashi	5.082	18G
72	2013/10/25	Saitama Medical University	Department of Cardiology, Saitama Medical Center	<a href="#">Ficosapentaenoic Acid Combined with Optimal Statin Therapy Improves Endothelial Dysfunction in Patients with Coronary Artery Disease</a>	Cardiovasc Drugs Ther. 2014 Feb;28(1):53-9	Kentaro Toyama	4.181	18G
73	2013/11/8	Hiroshima University Graduate School of Biomedical Sciences	Department of Cardiovascular Medicine	<a href="#">Hyperuricemia is independently associated with endothelial dysfunction in postmenopausal women but not in premenopausal women</a>	BMJ Open. 2013 Nov 8;3(11):e003659.	Tatsuya Maruhashi	2.376	18G
74	2013/11/9	National Defense Medical College	Department of Intensive Care Medicine	<a href="#">Combined Therapeutic Effect of Probuocol and Cilostazol on Endothelial Function in Patients with Silent Cerebral Lacunar Infarcts and Hypercholesterolemia: A Preliminary Study</a>	Medical Principles and Practice 2013 Nov 9;59-65	Bonpei Takase	1.103	18G
75	2013/11/13	Himeji Brain and Heart Center	Division of Cardiovascular Medicine	<a href="#">Comparison of Effects of <math>\alpha</math>-Glucosidase Inhibitors and Glinide Drugs on Endothelial Dysfunction in Diabetic Patients With Coronary Artery Disease</a>	Circ J. 2014;78(1):248-55.	Takahiro Sawada	3.025	38G
76	2013/12/2	Osaka City University Graduate School of Medicine	Department of Metabolism, Endocrinology and Molecular Medicine	<a href="#">Association between glycemic control and morning blood pressure surge with vascular endothelial dysfunction in type 2 DM patients</a>	Diabetes Care. 2014 Mar;37(3):644-50.	Koichiro Yoda	15.270	18G
77	2013/12/11	Saitama Medical University (Sanno Hospital)	Department of Nephrology	<a href="#">Statin improves flow-mediated vasodilation in chronic kidney diseases.</a>	Int J Hypertens. 2013;2013:876865.	Tsuneo Takenaka	1.865	38G
78	2013/12/17	Juntendo University Graduate School of Medicine	Department of Aging Control Medicine	<a href="#">Melinio (Gnetum gnemon L.) Seed Extract Decreases Serum Uric Acid Levels in Nonobese Japanese Males: A Randomized Controlled Study.</a>	Evidence-Based Complementary and Alternative Medicine Vol 2013	Hiroyuki Konno	1.984	38G
79	2013/12/26	National Defense Medical College	Department of Intensive Care Medicine	<a href="#">A Low Fixed-dose Combination of Olmesartan and Azelnidipine Significantly Improves Endothelial Function in Uncontrolled Hypertension by Low Dose Amlodipine</a>	J Jpn Coron Assoc 2013; 19: 333-338	Bonpei Takase	-	18G
80	2014/1/2	Nagoya University Hospital	Department of Clinical Laboratory	<a href="#">Recovery of flow-mediated vasodilatation after repetitive measurements is involved in early vascular impairment: comparison with indices of vascular tone.</a>	PLOS ONE 2014 Jan 2;9(1)	Hatsumi Inaba	2.776	18G
81	2014/1/8	The University of Tokushima	Department of Medicine and Bioregulatory Sciences	<a href="#">Diabetic Conditions Differentially Affect the Endothelial Function, Arterial Stiffness and Carotid Atherosclerosis.</a>	J Atheroscler Thromb. 2014;21(5):486-500.	Mizuho kinouchi	3.478	18G
82	2014/1/10	Osaka City University Graduate School of Medicine	Departments of Metabolism, Endocrinology and Molecular Medicine	<a href="#">Leptin is associated with vascular endothelial function in overweight patients with type 2 diabetes</a>	Cardiovascular Diabetology 2014, 13:10	Tomoaki Morioka	3.217	18G
83	2014/2/1	Aichi Science and Technology Foundation	Knowledge Hub o fAichi, Priority Research Project	<a href="#">Mathematical model of wall shear stress-dependent vasomotor response based on physiological mechanisms.</a>	Computers in Biology and Medicine 45(2014)126-135	Yoichi Yamazaki	2.286	18G
84	2014/2/4	Gunma Prefectural Cardiovascular Center		<a href="#">Combination of 123I-metaiodobenzylguanidine scintigraphy and flow-mediated dilation for the detection of patients with coronary spastic angina.</a>	J Nucl Cardiol. 2014 Jun;21(3):643-51	Yohsuke Honda	4.112	18G
85	2014/2/5	The University of Tokyo	Department of Cardiovascular Medicine	<a href="#">Brachial artery diameter has a predictive value in the improvement of flow-mediated dilation after aortic valve replacement for aortic stenosis.</a>	Heart Vessels. 2015 Mar;30(2):218-26.	Munenori Takata	1.620	18G
86	2014/2/5	Hiroshima University	Department of Cardiovascular Medicine	<a href="#">Poor Oral Health, That Is, Decreased Frequency of Tooth Brushing, Is Associated With Endothelial Dysfunction.</a>	Circ J. 2014;78(4):950-4	Masato Kajikawa	3.025	18G

87	2014/3/14	Nagasaki University Graduate School of Biomedical Sciences	Department of Cardiovascular Medicine	<a href="#">Plasma Pentraxin 3 is a More Potent Predictor of Endothelial Dysfunction than High-Sensitive C-Reactive Protein.</a>	Int Heart J. 2014;55(2):160-4.	Tomohiko Yasuna	2.226	18G
88	2014/3/20	National Hospital Organization Tochigi Medical Center	Department of Clinical Research	<a href="#">Varenicline-assisted smoking cessation decreases oxidative stress and restores endothelial function.</a>	Hypertens Res. 2014 Jul;37(7):655-8.	Toru Kato	3.217	38G
89	2014/3/20	University of the Ryukyus School of Medicine	Department of Cardiovascular Medicine, Nephrology and Neurology	<a href="#">Interrelationship between brachial artery function and renal small artery sclerosis in chronic kidney disease.</a>	Hypertension Research 2014 Sep;37(9):863-9	Tsuyoshi Miyagi	3.217	18G
90	2014/4/3	Tokyo Medical University	Second Department of Internal Medicine	<a href="#">Pathophysiological Contribution of Vascular Function to Baroreflex Regulation in Hypertension</a>	Circ J. 2014;78(6):1414-9.	Hirofumi Tomiyama	3.025	18G
91	2014/4/5	Okayama University Graduate School of Medicine, Dentistry and Pharmaceutical Sciences	Department of Cardiovascular Medicine	<a href="#">Bezafibrate improves postprandial hypertriglyceridemia and associated endothelial dysfunction in patients with metabolic syndrome: a randomized crossover study.</a>	Cardiovascular Diabetology 2014, 13:71	Yuko Ohno	5.948	18G
92	2014/4/26	Hiroshima University	Department of Cardiovascular Medicine	<a href="#">Relationship between nitroglycerine-induced vasodilation and clinical severity of peripheral artery disease</a>	Atherosclerosis 2014 Apr 26;235(1):65-70	Tatsuya Maruhashi	4.255	18G
93	2014/5/10	Hiroshima University	Department of Cardiovascular Medicine	<a href="#">Borderline Ankle-Brachial Index Value of 0.91-0.99 Is Associated With Endothelial Dysfunction</a>	Circ J. 2014;78(7):1740-5.	Masato Kajikawa	3.025	18G
94	2014/5/14	University of Tsukuba	Department of Sports Medicine, Faculty of Health and Sport Sciences	<a href="#">Acute effect of high-intensity eccentric exercise on vascular endothelial function in young men.</a>	The Journal of Strength and Conditioning Research 2014 May 14	Youngju Choi	3.017	18G
95	2014/5/30	Okayama University Graduate School of Medicine, Dentistry and Pharmaceutical Sciences	Department of Cardiovascular Medicine	<a href="#">Pioglitazone Prevents the Endothelial Dysfunction Induced by Ischemia and Reperfusion in Healthy Subjects.</a>	J Cardiovasc Pharmacol. 2014 Oct;64(4):326-31.	Yuka Sakatani	2.371	18G
96	2014/6/13	Kurume University Medical Center	Department of Cardiology	<a href="#">Systolic blood pressure during recovery from exercise is related to flow-mediated dilatation in patients with coronary artery disease.</a>	Heart Asia. 2014 Jun 13;6(1):83-6.	Yasuhiro Nishiyama	0.82	18G
97	2014/6/19	Tokyo Medical University	Second Department of Internal Medicine	<a href="#">Autonomic nervous activation triggered during induction of reactive hyperemia exerts a greater influence on the measured reactive hyperemia index by peripheral arterial tonometry than on flow-mediated vasodilatation of the brachial artery in patients with hypertension</a>	Hypertens Res. 2014 Oct;37(10):914-8.	Hirofumi Tomiyama	3.217	18G
98	2014/6/28	House Foods Corporation	Research & Development Institute	<a href="#">A single consumption of curry improved postprandial endothelial function in healthy male subjects: a randomized, controlled crossover trial.</a>	Nutrition Journal 2014 Jun 28;13(1):67	Hideki Nakayama	3.592	18G
99	2014/7/7	The University of Tokyo	Department of Cardiovascular Medicine	<a href="#">Effect of Add-on Aliskiren to Type 1 Angiotensin Receptor Blocker Therapy on Endothelial Function and Autonomic Nervous System in Hypertensive Patients With Ischemic Heart Disease.</a>	J Clin Hypertens (Greenwich). 2014 Aug;16(8):591-8.	Atsuko Ozeki	2.444	18G
100	2014/7/14	Shimane University Faculty of Medicine	Department of Internal Medicine 1	<a href="#">Close relationship between serum hyaluronan levels and vascular function in patients with type 2 diabetes</a>	Biomarkers. 2014 Sep;19(6):493-7.	Miwa Morita	1.730	18G
101	2014/7/30	Okayama University Graduate School of Medicine, Dentistry and Pharmaceutical Sciences	Department of Cardiovascular Medicine	<a href="#">DPP-4 inhibitor and alpha-glucosidase inhibitor equally improve endothelial function in patients with type 2 diabetes: EDGE study.</a>	Cardiovascular Diabetology 2014 Jul 30;13(1):110	Kazufumi Nakamu	5.948	18G
102	2014/8/11	Tochigi Medical Center	Department of Clinical Research	<a href="#">Therapeutic potential of <math>\alpha</math>-glucosidase inhibitors to prevent postprandial endothelial dysfunction</a>	Int Heart J. 2014;55(5):386-90.	Toru Kato	2.226	38G
103	2014/8/14	Guangzhou Sport University	Guangdong Provincial Key Laboratory of Sports and Health Promotion, Scientific Research Center	<a href="#">Exercise training with dietary restriction enhances circulating irisin level associated with increasing endothelial progenitor cell number in obese adults: an intervention study</a>	PeerJ. 2017 Aug 14;5:e3669.	Junhao Huang	2.353	38G
104	2014/10/	The Third Xiangya Hospital, Central South University	Department of Healthy Management Center	<a href="#">Correlations between brachial endothelial function and cardiovascular risk factors: a survey of 2,511 Chinese subjects.</a>	J Thorac Dis. 2014 Oct;6(10):1441-51.	Ping-Ting Yang	1.783	18G
105	2014/10/9	The University of Tokyo	Department of Cardiovascular Medicine	<a href="#">Elevated C-Reactive Protein Levels and Enhanced High Frequency Vasomotion in Patients with Ischemic Heart Disease during Brachial Flow-Mediated Dilatation.</a>	PLoS One. 2014 Oct 9;9(10):e110013.	Shogo Watanabe	2.776	18G
106	2014/10/17	Haradai Hospital	Department of Cardiology	<a href="#">Consumption of water containing over 3.5 mg of dissolved hydrogen could improve vascular endothelial function.</a>	Vasc Health Risk Manag 2014;10 591-597	Takaaki Sakai	2.33	18G
107	2014/10/21	Hiroshima University	Department of Cardiovascular Medicine	<a href="#">Ratio of Serum Levels of AGEs to Soluble Form of RAGE Is A Predictor of Endothelial Function.</a>	Diabetes Care. 2015 Jan;38(1):119-25.	Masato Kajikawa	15.270	18G
108	2014/10/23	National Defense Medical College	Department of Intensive Care Medicine	<a href="#">Fixed-dose combination of losartan and hydrochlorothiazide significantly improves endothelial function in uncontrolled hypertension by low-dose amlodipine: A randomized study.</a>	Anadolu Kardiyol Derg. 2014 Dec;14(8):685-91.	Bonpei Takase	-	18G
109	2014/10/24	The University of Tokushima Graduate School of Health Biosciences	Department of Cardiovascular Medicine	<a href="#">Effects of Docosahexaenoic Acid on the Endothelial Function in Patients with Coronary Artery Disease.</a>	J Atheroscler Thromb. 2015;22(5):447-54.	Shusuke Yagi	3.478	18G
110	2014/10/27	Okayama University Graduate School of Medicine, Dentistry and Pharmaceutical Sciences	Department of Chronic Kidney Disease and Cardiovascular Disease	<a href="#">Acute Effect of Aliskiren on Smoking-Induced Endothelial Dysfunction in Smoker</a>	J Cardiovasc Med Cardiol 1(3): 110.	Haruhito Adam Udono	1.427	18G
111	2014/10/28	Okayama University Graduate School of Medicine, Dentistry and Pharmaceutical Sciences	Department of Cardiovascular Medicine	<a href="#">Omega-3 fatty acids improve postprandial lipemia and associated endothelial dysfunction in healthy individuals - a randomized cross-over trial</a>	Biomed Pharmacother. 2014 Oct;68(8):1071-7.	Toru Miyoshi	3.743	18G
112	2014/11/5	Okayama Rosai Hospital	Department of Cardiology	<a href="#">Single administration of vildagliptin attenuates postprandial hypertriglyceridemia and endothelial dysfunction in normoglycemic individuals.</a>	Exp Ther Med. 2015 Jan;9(1):84-88.	Kaoru Noguchi	1.448	18G
113	2014/12/4	Kansai Medical University	Second Department of Internal Medicine	<a href="#">The relationships between visit-to-visit blood pressure variability and renal and endothelial function in chronic kidney disease.</a>	Hypertens Res. 2015 Mar;38(3):193-8.	Chikara Nakano	3.217	18G
114	2015/1/10	Jichi Medical University	Division of Cardiovascular Medicine, Department of Medicine	<a href="#">Effects of Celiprolol and Bisoprolol on Blood Pressure, Vascular Stiffness, and Baroreflex Sensitivity</a>	Am J Hypertens. 2015 Jul;28(7):858-67.	Kazuo Eguchi	2.530	18G
115	2015/1/26	Hiroshima University	Department of Cardiovascular Medicine	<a href="#">Effect of Aldosterone-Producing Adenoma on Endothelial Function and Rho-Associated Kinase</a>	Hypertension. 2015 Apr;65(4):841-8.	Takeshi Matsumo	7.017	18G

116	2015/2/10	Kao Corporation	Health Care Food Research Laboratories	<a href="#">Coffee bean polyphenols ameliorate postprandial endothelial dysfunction in healthy male adults.</a>	Int J Food Sci Nutr. 2015 May;66(3):350	Ryuji Ochiai	1.451	18G
117	2015/2/12	Hiroshima University Graduate School of Biomedical and Health Sciences	Department of Clinical Neuroscience and Therapeutics	<a href="#">Endothelial dysfunction is associated with the severity of cerebral small vessel disease.</a>	Hypertens Res. 2015 Apr;38(4):291-7.	Tomohisa Nezu	2.792	38G
118	2015/2/23	Tottori University	Division of Cardiovascular Medicine	<a href="#">Depletion of Uric Acid Due to SLC22A12 (URAT1) Loss-of-Function Mutation Causes Endothelial Dysfunction in Hypouricemia</a>	Circ J. 2015;79(5):1125-32.	Shinobu Sugihara	3.217	38G
119	2015/2/27	University of Toyama	Second Department of Internal Medicine	<a href="#">Wagon Therapy Improves Quality of Life as Well as Cardiac Function and Exercise Capacity in Patients With Chronic Heart Failure</a>	Int Heart J. 2015;56(2):203-8.	Mitsuo Sobajima	2.226	18G
120	2015/4/29	Edogawa Hospital	Department of Diabetes, Metabolism and Kidney Disease	<a href="#">Flow Mediated Dilatation Is Reduced with the Progressive Stages of Glomerular Filtration Rate and Albuminuria in Type 2 Diabetic Patients without Coronary Heart Disease</a>	J Diabetes Res. 2015;2015:728127.	Hiroyuki Ito	3.040	38G
121	2015/5/26	Kyushu University Beppu Hospital, Kyushu University	Department of Internal Medicine	<a href="#">Effects of Immersion in Artificial Carbon Dioxide on Endothelial Function Assessed with Flow-Mediated Dilatation in Patients with Type 2 Diabetes</a>	日本温泉気候物理医学会雑誌 Vol. 78 (2014-2015) No. 3 p. 276-284	Naoki MAKINO	-	38G
122	2015/5/28	Wonkwang University School of Medicine and Hospital	Departments of Cardiovascular Medicine	<a href="#">Diurnal variation of flow-mediated dilatation in healthy humans.</a>	Clin Hypertens. 2015 May 28;21:6.	Yong Cheol Kim	-	
123	2015/6/4	Hiroshima University Graduate School of Biomedical and Health Sciences	Department of Clinical Neuroscience and Therapeutics	<a href="#">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</a>	EBioMedicine. 2015 May 30;2(8):958-65.	Tomohisa Nezu	6.680	38G
124	2015/8/4	Kao Corporation	Biological Science Laboratories	<a href="#">Coffee polyphenol consumption improves postprandial hyperglycemia associated with impaired vascular endothelial function in healthy male adults</a>	Nutr Res. 2015 Oct;35(10):873-81.	Hiroko Jokura	2.627	18G
125	2015/8/5	Tokyo Medical University	Department of Cardiology	<a href="#">Reliability of measurement of endothelial function across multiple institutions and establishment of reference values in Japanese</a>	Atherosclerosis. 2015 Aug 5;242(2):433-	Hirofumi Tomiyama	4.255	18G
126	2015/8/18	Kyushu University Graduate School of Medical Sciences	Department of Health Sciences	<a href="#">Cumulative Hypoxemia During Sleep Predicts Vascular Endothelial Dysfunction in Patients With Sleep-Disordered Breathing</a>	Am J Hypertens. 2016 Apr;29(4):458-63	Hiroyuki Sawatari	2.530	18G
127	2015/9/3	Hiroshima University	Department of Cardiovascular Medicine	<a href="#">Reduction in blood pressure improves impaired nitroglycerine-induced vasodilation in patients with essential hypertension</a>	Hypertens Res. 2015 Dec;38(12):862-8.	Tatsuya Maruhashi	3.217	18G
128	2015/9/4	Saga University	Department of Advanced Cardiology	<a href="#">The relationship between neutrophil to lymphocyte ratio, endothelial function, and severity in patients with obstructive sleep apnea</a>	J Cardiol. 2016 Mar;67(3):295-302.	Jun-ichi Oyama	2.289	18G
129	2015/9/17	Tokyo Women's Medical University	Department of Pediatric Cardiology	<a href="#">High prevalence of cardiovascular risk factors in children and adolescents with Williams-Beuren syndrome</a>	BMC Pediatr. 2015 Sep 17;15(1):126.	Dajji Takeuchi	1.983	38G
130	2015/9/18	University of Tokushima Graduate School	Department of Clinical Nutrition and Food Management	<a href="#">Excessive dietary phosphorus intake impairs endothelial function in young healthy men: a time- and dose-dependent study</a>	J Med Invest. 2015;62(3.4):167-172.	Tamae Nishi	0.64	18G
131	2015/9/23	Okayama University Graduate School of Medicine, Dentistry and Pharmaceutical Sciences	Department of Cardiovascular Medicine	<a href="#">Prognostic significance of endothelial dysfunction in patients undergoing percutaneous coronary intervention in the era of drug-eluting stents</a>	BMC Cardiovasc Disord. 2015 Sep 23;15(1):102.	Motoki Kubo	1.947	18G
132	2015/9/26	Tokyo Women's Medical University School of Medicine	Department of Neurology	<a href="#">Differences in Endothelial Function between Ischemic Stroke Subtypes</a>	J Stroke Cerebrovasc Dis. 2015 Dec;24(12):2781-6.	Utako Adachi	1.646	18G
133	2015/11/9	The University of Tokushima Graduate School	Ultrasound Examination Center	<a href="#">Correlation Between Arteriosclerosis and Periodontal Condition Assessed by Lactoferrin and <math>\alpha</math>1-Antitrypsin Levels in Gingival Crevicular Fluid</a>	Int Heart J. 2015 Dec 2;56(6):639-43.	Shuji Hayashi	2.226	18G
134	2016/2/13	Tokushima University Graduate School	Department of Hematology, Endocrinology & Metabolism Institute of Biomedical Sciences	<a href="#">Serum carboxy-terminal telopeptide of type I collagen levels are associated with carotid atherosclerosis in patients with cardiovascular risk factors.</a>	Endocr J. 2016 Apr 25;63(4):397-404.	Takeshi Kondo	1.940	18G
135	2016/3/3	Tokushima University Hospital	Department of Cardiovascular Medicine	<a href="#">Prognostic Implications of Non-Invasive Vascular Function Tests in High-Risk Atherosclerosis Patients</a>	Circ J. 2016 Mar 25;80(4):1034-40.	Kenya Kusunose	3.025	18G
136	2016/3/14	Hiroshima University	Department of Cardiovascular Regeneration and Medicine	<a href="#">Combination of Flow-Mediated Vasodilation and Nitroglycerine-Induced Vasodilation Is More Effective for Prediction of Cardiovascular Events.</a>	Hypertension. 2016 May;67(5):1045-52.	Masato Kajikawa	7.017	18G
137	2016/3/18	Shibaura Institute of Technology	Department of Bio-science and Engineering	<a href="#">The impact of theaflavins on systemic- and microcirculation alterations: The murine and randomized feasibility trials</a>	Journal of Nutritional Biochemistry 32 (2016) 107-114	Akiko Saitoa	4.490	
138	2016/3/29	Osaka University Graduate School of Medicine	Public Health, Department of Social Medicine	<a href="#">Heavy Alcohol Consumption is Associated with Impaired Endothelial Function.</a>	J Atheroscler Thromb. 2016 Sep 1;23(9):1047-54.	Aoi Tanaka	3.478	18G
139	2016/3/29	Chinese PLA General Hospital	Department of Cardiology	<a href="#">The effect of percutaneous coronary intervention on endothelial function</a>	Journal of Geriatric Cardiology (2016) 13: E1-E8	Ming GAO	1.763	38G
140	2016/4/1	Hiroshima University Hospital	Division of Regeneration and Medicine, Medical Center for Translational and Clinical Research	<a href="#">Relationship between serum triglyceride levels and endothelial function in a large community-based study</a>	Atherosclerosis. 2016 Apr 1;249:70-75.	Masato Kajikawa	4.255	18G
141	2016/5/9	Showa University Fujigaoka Hospital	Department of Cardiology	<a href="#">The Effect of Cilostazol on Endothelial Function as Assessed by Flow-Mediated Dilatation in Patients with Coronary Artery Disease.</a>	J Atheroscler Thromb. 2016 May 9.	Hiroyoshi Mori	3.478	18G
142	2016/5/9	Hiroshima University	Department of Cardiovascular Medicine	<a href="#">Vascular Function and Intima-media Thickness of a Leg Artery in Peripheral Artery Disease: A Comparison of Buerger Disease and Atherosclerotic Peripheral Artery Disease</a>	J Atheroscler Thromb. 2016 May 9.	Akimichi Iwamoto	3.478	18G
143	2016/6/1	Nagoya University Graduate School of Medicine	Department of Advanced Medicine in Cardiopulmonary Disease	<a href="#">Effects of bosentan on peripheral endothelial function in patients with pulmonary arterial hypertension or chronic thromboembolic pulmonary hypertension.</a>	Pulm Circ. 2016 Jun;6(2):168-73.	Akihiro Hirashiki	2.283	18G
144	2016/6/9	Kobe University	Division of Neurology	<a href="#">Vascular Function in Alzheimer's Disease and Vascular Dementia</a>	Am J Alzheimers Dis Other Dement. 2016 Aug;31(5):437-42.	Hisatsugu Tachibana	1.464	38G

145	2016/6/13	Jichi Medical University School of Medicine	Division of Cardiovascular Medicine, Department of Medicine	<a href="#">Add-On Use of Eplerenone Is Effective for Lowering Home and Ambulatory Blood Pressure in Drug-Resistant Hypertension</a>	J Clin Hypertens (Greenwich). 2016 Jun 13.	Kazuo Eguchi	2.444	18G
146	2016/6/13	Osaka City University Graduate School of Medicine	Department of Cardiovascular Medicine	<a href="#">Low-flow mediated constriction incorporated indices as indicators of cardiovascular risk in smokers.</a>	Atherosclerosis. 2016 Jun 13;251:132-138.	Naoki Norioka	4.255	18G
147	2016/6/23	Tokyo Medical and Dental University	Comprehensive Reproductive Medicine	<a href="#">Is there a differential impact of parity on factors regulating maternal peripheral resistance?</a>	Hypertens Res. 2016 Jun 23.	Makoto Iizuka	3.217	38G
148	2016/6/30	Fukuoka University	Department of Cardiology	<a href="#">Associations between parameters of flow-mediated vasodilatation obtained by continuous measurement approaches and the presence of coronary artery disease and the severity of coronary atherosclerosis</a>	Clin Exp Hypertens. 2016 Jun 30:1-8.	Yuka Hitaka	1.522	18G
149	2016/7/7	Kurume University School of Medicine	Division of Cardiovascular Medicine	<a href="#">Vascular Inflammation Evaluated by <sup>118F</sup>F-Fluorodeoxyglucose-Positron Emission Tomography/Computed Tomography Is Associated With Endothelial Dysfunction</a>	Arterioscler Thromb Vasc Biol. 2016 Jul 7.	Akihiro Honda	6.618	18G
150	2016/7/16	The University of Tokyo	Department of Cardiovascular Medicine	<a href="#">Enhancement of arterial pulsation during flow-mediated dilation is impaired in the presence of ischemic heart disease</a>	Springerplus. 2016 Jul 16;5(1):1103.	Eisuke Amiya	1.85	18G
151	2016/8/26	Hyogo Prefectural Himeji Cardiovascular Center	Division of Cardiovascular Medicine, Department of Internal Medicine	<a href="#">Effects of 6-month eicosapentaenoic acid treatment on postprandial hyperglycemia, hyperlipidemia, insulin secretion ability, and concomitant endothelial dysfunction among newly-diagnosed impaired glucose metabolism patients with coronary artery disease.</a>	Cardiovasc Diabetol. 2016 Aug 26;15(1):121.	Takahiro Sawada	3.217	38G
152	2016/9/13	Hiroshima University	Department of Cardiovascular Regeneration and Medicine	<a href="#">Long-term effect of sitagliptin on endothelial function in type 2 diabetes: a sub-analysis of the PROLOGUE study.</a>	Cardiovasc Diabetol. 2016 Sep 13;15(1):134.	Tatsuya Maruhashi	3.217	18G
153	2016/10/3	Hiroshima University Hospital	Division of Regeneration and Medicine, Medical Center for Translational and Clinical Research	<a href="#">Circulating level of pigment epithelium-derived factor is associated with vascular function and structure: A cross-sectional study.</a>	Int J Cardiol. 2016 Oct 3;225:91-95.	Masato Kajikawa	3.471	18G
154	2016/10/19	Toho University School of Medicine	Division of Diabetes, Metabolism and Endocrinology	<a href="#">Linagliptin improves endothelial function in patients with type 2 diabetes: A randomized study of linagliptin effectiveness on endothelial function.</a>	J Diabetes Investig. 2016 Oct 19.	Fumika Shigiyama	3.902	38G
155	2016/10/20	National Cerebral and Cardiovascular Center	Division of Hypertension and Nephrology	<a href="#">Effective uric acid-lowering treatment for hypertensive patients with hyperuricemia</a>	Hypertens Res. 2016 Oct 20.	Yuko Ohta	3.217	38G
156	2016/12/6	National Institute of Nutrition.		<a href="#">Rice Bran Extract Reduces the Risk of Atherosclerosis in Post-Menopausal Vietnamese Women</a>	J Nutr Sci Vitaminol (Tokyo). 2016;62(5):295-302.	Bui Thi NHUNG	0.674	38G
157	2016/12/21	Hiroshima University	Department of Cardiovascular Regeneration and Medicine, Research Institute for Radiation Biology and Medicine	<a href="#">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.</a>	Int J Cardiol. 2016 Dec 21.	Nozomu Oda	3.471	18G
158	2016/12/21	Hiroshima University	Department of Cardiovascular Medicine, Graduate School of Biomedical and Health Sciences	<a href="#">Endothelial Function Assessed by Automatic Measurement of Enclosed Zone Flow-Mediated Vasodilation Using an Oscillometric Method Is an Independent Predictor of Cardiovascular Events.</a>	J Am Heart Assoc. 2016 Dec 21;5(12).	Haruka Morimoto	4.660	18G
159	2017/1/5	Hiroshima University	Department of Cardiovascular Medicine, Graduate School of Biomedical and Health Sciences	<a href="#">Endothelial dysfunction and abnormal vascular structure are simultaneously present in patients with heart failure with preserved ejection fraction.</a>	Int J Cardiol. 2017 Mar 15;231:181-187.	Shinji Kishimoto	3.471	18G
160	2017/1/10	Saga University	Department of Cardiovascular Medicine	<a href="#">Clinical Effects of Topiroxostat on Renal and Endothelial Function in A Patient with Chronic Kidney Disease and Hyperuricemic Arteriolopathy: A Case Report</a>	Drugs R D. 2017 Jan 10.	Atsushi Tanaka	1.41	18G
161	2017/1/26	Kasaoka City Hospital	Department of Cardiology	<a href="#">Acute improvement of endothelial functions after oral ingestion of isohumulones, bitter components of beer.</a>	Biochem Biophys Res Commun. 2017 Jan 25.	Junko Tomita	2.705	38G
162	2017/2/13	Nagoya Institute of Technology	Biomechanics Laboratory, Department of Mechanical Engineering	<a href="#">A Novel Apparatus for the Multifaceted Evaluation of Arterial Function Through Transmural Pressure Manipulation.</a>	Ann Biomed Eng. 2017 Feb 13.	Toshiyuki Yaguchi	3.474	18G
163	2017/2/23	Hiroshima University	Division of Regeneration and Medicine, Medical Center for Translational and Clinical Research	<a href="#">Increasing Risk of Osteoporotic Fracture Is Associated With Vascular Dysfunction and Abnormal Vascular Structure in Both Men and Women.</a>	Circ J. 2017 Feb 23.	Masato Kajikawa	3.025	18G
164	2017/2/27	Osaka University Graduate School of Medicine	Public Health, Department of Social Medicine	<a href="#">Associations of central aortic pressure and brachial blood pressure with flow mediated dilatation in apparently healthy Japanese men: The Circulatory Risk in Communities Study (CRCS)</a>	Atherosclerosis. 2017 Feb 27;259:46-50.	Keyang Liu	4.255	18G
165	2017/3/16	Hiroshima University Graduate School of Biomedical Sciences	Department of Cardiovascular Medicine	<a href="#">Decreased frequency and duration of tooth brushing is a risk factor for endothelial dysfunction</a>	Int J Cardiol. 2017 Mar 16.	Shogo Matsui	3.471	18G
166	2017/3/17	Tokyo Women's Medical University	Department of Medicine II, Endocrinology and Hypertension	<a href="#">The Relationships between the Differences in the Central Blood Pressure and Brachial Blood Pressure and Other Factors in Patients with Essential Hypertension</a>	Intern Med. 2017;56(6):587-596.	Masaki Ryuzaki	0.956	38G
167	2017/3/23	Osaka Ohtani University	Laboratory of Biochemistry, Faculty of Pharmacy	<a href="#">Vasodilatory effect of nitroglycerin in Japanese subjects with different aldehyde dehydrogenase 2 (ALDH2) genotypes</a>	Chem Biol Interact. 2017 Mar 23.	Takeshi Miura	3.407	18G
168	2017/3/27	Tokyo Medical University	Department of Cardiology	<a href="#">Measurement of Flow-Mediated Vasodilatation A Lesson From the FMDJ Study</a>	Int Heart J. 2017 Mar 27.	Hirofumi Tomiyama	2.226	18G
169	2017/3/29	Hiroshima University	Department of Cardiovascular Medicine, Graduate School of Biomedical and Health Sciences	<a href="#">Relation of the Bilateral Earlobe Crease to Endothelial Dysfunction.</a>	Am J Cardiol. 2017 Mar 29.	Nozomu Oda	2.843	18G
170	2017/4/25	Jichi Medical University	Division of Cardiovascular Medicine	<a href="#">Short telomere length is associated with renal impairment in Japanese subjects with cardiovascular risk.</a>	PLoS One. 2017 Apr 25;12(4):e0176138.	Kazuo Eguchi	2.776	18G
171	2017/4/27	Kagoshima University Graduate School of Medical and Dental Sciences	Department of Diabetes and Endocrine Medicine	<a href="#">The Combination Therapy of Fenofibrate and Ezetimibe Improved Lipid Profile and Vascular Function Compared with Statins in Patients with Type 2 Diabetes.</a>	J Atheroscler Thromb. 2017 Apr 27.	Atsushi Shinmura	3.478	18G/38G
172	2017/7/1	University of Oxford.	Nuffield Department of Surgical Science	<a href="#">Flow Mediated Dilatation as a Biomarker in Vascular Surgery Research.</a>	J Atheroscler Thromb. 2017 Jul 1.	Kirthi Bellamkonda	2.442	38G

173	2017/7/6	Toho University Graduate School of Medicine	Division of Diabetes, Metabolism, and Endocrinology	<a href="#">Effectiveness of dapagliflozin on vascular endothelial function and glycemic control in patients with early-stage type 2 diabetes mellitus: DEFENCE study.</a>	Cardiovasc Diabetol. 2017 Jul 6;16(1):84.	Fumika Shigiyama	3.217	38G
174	2017/7/7	University of the Ryukyus	Department of Clinical Pharmacology and Therapeutics	<a href="#">Association Between Waist-to-Height Ratio and Endothelial Dysfunction in Patients With Morbidity — A Report From the FMD-J Study —</a>	Circ J. 2017 Jul 7.	Akihiro Tokushige	3.025	38G
175	2017/8/14	Hiroshima University	Department of Cardiovascular Medicine, Graduate School of Biomedical and Health Sciences	<a href="#">Endothelial Function Is Impaired in Patients Receiving Antihypertensive Drug Treatment Regardless of Blood Pressure Level: FMD-J Study (Flow-Mediated Dilatation Japan)</a>	Hypertension. 2017 Aug 14.	Tatsuya Maruhashi	7.017	18G
176	2017/8/21	Hiroshima University Hospital	Department of Cardiovascular Medicine	<a href="#">Optimal Target Level of Low-density Lipoprotein Cholesterol for Vascular Function in Statin Naïve Individuals</a>	Sci Rep. 2017 Aug 21;7(1):8422.	Shogo Matsui	4.011	18G
177	2017/10/31	Hiroshima University Hospital	Department of Otorhinolaryngology, Head and Neck Surgery	<a href="#">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</a>	Ear Hear. 2017 Oct 31.	Takashi Ishino	2.954	18G
178	2017/11/1	Hiroshima University Hospital	Department of Clinical Neuroscience and Therapeutics	<a href="#">Alpha-2-macroglobulin as a Promising Biological Marker of Endothelial Function.</a>	J Atheroscler Thromb. 2017 Nov 1.	Ryo Shimomura	3.478	38G
179	2017/11/3	Fujisawa Shonandai Hospital	Department of Cardiology	<a href="#">Impact of flow-mediated dilatation and coronary calcification in providing complementary information on the severity of coronary artery disease</a>	Atherosclerosis. 2017 Nov 3;267:146-152.	Kentaro Arakawa	4.255	38G
180	2017/11/7	Shanghai University of Sport	School of Kinesiology	<a href="#">miR-214 and miR-126 were associated with restoration of endothelial function in obesity after exercise and dietary intervention</a>	Journal of Applied Biomedicine16(2018)34-39	Shen Wang	1.783	38G
181	2017/11/12	Tokyo Medical University	Department of Cardiology	<a href="#">Longitudinal association among endothelial function, arterial stiffness and subclinical organ damage</a>	Int J Cardiol. 2017 Nov 12.	Hirofumi Tomiyama	3.471	18G
182	2017/11/17	Kurume University Medical Center	Department of Cardiology	<a href="#">Oral Administration of Glucosamine Improves Vascular Endothelial Function by Modulating Intracellular Redox State.</a>	Int Heart J. 2017 Nov 17.	Atsushi Katoh	2.226	18G
183	2017/12/14	Kagoshima University Graduate School of Medical and Dental Sciences	Department of Diabetes and Endocrine Medicine	<a href="#">mRNA expression of platelet activating factor receptor (PAFR) in peripheral blood mononuclear cells is associated with albuminuria and vascular dysfunction in patients with type 2 diabetes</a>	Diabetes Res Clin Pract. 2017 Dec 13.	Mihoko Kurano	3.239	18G/38G
184	2017/12/29	Hiroshima University	Department of Cardiovascular Medicine, Graduate School of Biomedical and Health Sciences	<a href="#">Interrelationships Among Flow-Mediated Vasodilation, Nitroglycerine-Induced Vasodilation, Baseline Brachial Artery Diameter, Hyperemic Shear Stress, and Cardiovascular Risk Factors</a>	J Am Heart Assoc. 2017 Dec 29;7(1).	Tatsuya Maruhashi	4.660	18G
185	2018/1/12	Hiroshima University Hospital	Division of Regeneration and Medicine, Medical Center for Translational and Clinical Research	<a href="#">Coffee with a high content of chlorogenic acids and low content of hydroxytyrosol improves postprandial endothelial dysfunction in patients with borderline and stage 1 hypertension</a>	Eur J Nutr. 2018 Jan 12.	Masato Kajikawa	4.449	18G
186	2018/1/19	Fukuoka University Hospital	Division of Medical Safety Management	<a href="#">Associations between microalbuminuria and parameters of flow-mediated vasodilatation obtained by continuous measurement approaches.</a>	Clin Exp Hypertens. 2018 Jan 19:1-6.	Rie Koyoshi	1.522	18G
187	2018/1/19	University of Hyogo	Graduate School of Human Science and Environment	<a href="#">Dietary intake of inorganic phosphorus has a stronger influence on vascular-endothelium function than organic phosphorus.</a>	J Clin Biochem Nutr. 2018 Mar;62(2):167-173.	Hiroshi Kawamura	2.190	18VG(長軸)
188	2018/1/28	Hiroshima University	Department of Cardiovascular Medicine, Graduate School of Biomedical and Health Sciences	<a href="#">Chronic kidney disease is associated with vascular smooth muscle dysfunction but not with endothelial dysfunction</a>	Int J Cardiol. 2018 Mar 1;254:284-290.	Yumiko Iwamoto	3.471	18G
189	2018/2/1	Kitakyushu Municipal Yahata Hospital	Department of Cardiovascular Medicine	<a href="#">Heart failure with preserved vs reduced ejection fraction following cardiac rehabilitation: impact of endothelial function</a>	Heart Vessels. 2018 Feb 1.	Seiya Tanaka	1.620	38G
190	2018/2/8	Osaka University Graduate School of Medicine	Public Health, Department of Social Medicine	<a href="#">Associations of Tobacco Smoking with Impaired Endothelial Function: The Circulatory Risk in Communities Study (CIRCS).</a>	J Atheroscler Thromb. 2018 Feb 8.	Meishan Cui	3.478	18G
191	2018/3/9	Iwate Medical University	Division of Cardio-angiology, Nephrology and Endocrinology, Department of Internal Medicine	<a href="#">Relationship between Impairment of the Vascular Endothelial Function and the CHA2DS2-VASc Score in Patients with Sinus Rhythm and Non-valvular Atrial Fibrillation.</a>	Intern Med. 2018 Mar 9.	Takashi Komatsu	0.956	18G/38G
192	2018/3/19	Toho University, Ohashi Medical Center	Department of Cardiovascular Medicine	<a href="#">Serial assessment of endothelial vasomotor function using optimal medical therapy predicts clinical outcomes in patients after complete coronary revascularization.</a>	Anatol J Cardiol. 2018 Mar;19(3):177-183.	Masahide Tokue	1.112	18G
193	2018/3/19	Saga University	Department of Cardiovascular Medicine	<a href="#">Multiple potency of ezetimibe in a patient with macroproteinuric chronic kidney disease and statin-intolerant dyslipidemia</a>	J Cardiol Cases. 2018 Mar 19;17(6):204-207.	Kosuke Sawami	-	18G
194	2018/3/21	Jichi Medical University School of Medicine	Division of Cardiovascular Medicine	<a href="#">Integrated flow-mediated vasodilation response predicts cardiovascular events in elderly patients with cardiovascular risk factors: the Japan Morning Surge-Home Blood Pressure study</a>	J Am Soc Hypertens. 2018 Mar 21. pii: S1933-1711(18)30074-3.	Tomoyuki Kabuto	2.268	18G
195	2018/4/4	Tokyo Women's Medical University	Department of Medicine II, Endocrinology and Hypertension	<a href="#">Greater reductions in plasma aldosterone with aliskiren in hypertensive patients with higher soluble (Pro)renin receptor level.</a>	Hypertens Res. 2018 Jun;41(6):435-443.	Kanako Bokuda	3.217	38G
196	2018/4/9	Fujii Hospital	Department of Nephrology	<a href="#">Vitamin E supplementation improves highdensity lipoprotein and endothelial functions in end-stage kidney disease patients undergoing hemodialysis</a>	Clin Nephrol. 2018 Apr 9.	Masatoshi Mune	1.079	38G
197	2018/5/23	Nihon University School of Medicine	Division of Laboratory Medicine, Department of Pathology and Microbiology	<a href="#">Increased nitroglycerin-mediated vasodilation in migraineurs without aura in the interictal period.</a>	J Med Ultrason (2001). 2018 May 23.	Kazumi Fujioka	0.966	18G
198	2018/6/1	Ritsumeikan University	Faculty of Sport and Health Science	<a href="#">High-intensity resistance exercise with low repetitions maintains endothelial function</a>	Am J Physiol Heart Circ Physiol. 2018 Jun 1.	Takuma Morishim	4.048	38G
199	2018/6/6	Saga University	Department of Cardiovascular Medicine	<a href="#">Cross-sectional and longitudinal associations between serum uric acid and endothelial function in subjects with treated hypertension.</a>	Int J Cardiol. 2018 Jun 6.	Atsushi Tanaka	3.471	18G
200	2018/6/15	Hiroshima University	Department of Cardiovascular Medicine, Graduate School of Biomedical and Health Sciences	<a href="#">Endothelial dysfunction, abnormal vascular structure and lower urinary tract symptoms in men and women</a>	Int J Cardiol. 2018 Jun 15;261:196-203.	Shogo Matsui	3.471	18G
201	2018/6/23	Saitama University	Graduate School of Science and Engineering	<a href="#">Evaluation of the Hemodynamic Effects of AC Magnetic Field Exposure by Measurement of an FMD and a Microscope</a>	AHFE 2018: Advances in Human Factors and Ergonomics in Healthcare and Medical Devices pp.68-79	Tsukasa Kondo	-	18VG

202	2018/6/30	Osaka University Graduate School of Medicine	Department of Metabolic Medicine	<a href="#">Association between Subclinical Atherosclerosis Markers and the Level of Accumulated Advanced Glycation End-Products in the Skin of Patients with Diabetes.</a>	J Atheroscler Thromb. 2018 Jun 30.	Hiroyo Ninomiya	3.478	38G
203	2018/7/8	Osaka City University	Department of Metabolism Endocrinology and Molecular Medicine	<a href="#">Plasma polyunsaturated fatty acid profile is associated with vascular endothelial function in patients with type 2 diabetes.</a>	Diab Vasc Dis Res. 2018 Jul;15(4):352-355.	Tomoaki Morioka	2.707	18G
204	2018/7/12	Hiroshima University	Department of Cardiovascular Medicine, Graduate School of Biomedical and Health Sciences	<a href="#">Endothelial Dysfunction, Increased Arterial Stiffness, and Cardiovascular Risk Prediction in Patients With Coronary Artery Disease: FMD-J (Flow-Mediated Dilatation Japan) Study A</a>	J Am Heart Assoc. 2018 Jul 12;7(14).	Tatsuya Maruhashi	4.660	18G
205	2018/7/19	Tokai University School of Medicine	Department of Neurology	<a href="#">Impaired Brachial Flow-Mediated Dilatation May Predict Symptomatic Intracranial Arterial Dissections.</a>	J Stroke Cerebrovasc Dis. 2018 Jul 19.	Tomonori Iwata	1.646	18G
206	2018/8/14	Dokkyo Medical University Hospital		<a href="#">The comparison of endothelial function between conduit artery and microvasculature in patients with coronary artery disease.</a>	Cardiol J. 2018 Aug 29.	Emi Tajima	1.743	18G
207	2018/8/24	Nippon Sport Science University	Department of Health and Sport Science	<a href="#">Acute effects of walking in water on vascular endothelial function and heart rate variability in healthy young men.</a>	Clin Exp Hypertens. 2018 Aug 24:1-8.	Yuto Hashimoto	1.522	18G
208	2018/10/2	Guangxi Medical University School of Public Health	Department of Epidemiology	<a href="#">Association of Impaired Vascular Endothelial Function with Increased Cardiovascular Risk in Asymptomatic Adults</a>	Biomed Res Int. 2018 Oct 2;2018:3104945.	Qiuan Zhong	2.583	38G
209	2018/10/10	University of Tsukuba	Department of Child Health, Faculty of Medicine	<a href="#">Endothelial Dysfunction of Conduit Arteries in Patients with Repaired Coarctation of the Aorta.</a>	Int Heart J. 2018 Oct 10.	Yoshihiro Nozaki	2.226	18G
210	2018/10/31	Kanazawa University Graduate School of Medical Sciences	Department of Endocrinology and Metabolism	<a href="#">Mealtime dosing of a rapid-acting insulin analog reduces glucose variability and suppresses daytime cardiac sympathetic activity: a randomized controlled study in hospitalized patients with type 2 diabetes.</a>	BMJ Open Diabetes Res Care. 2018 Oct 31;6(1):e000588.	Takehiro Kanamoto	5.067	38G
211	2018/12/5	Iwate Prefectural Central Hospital	Department of Cardiology	<a href="#">Impact of decreased insulin resistance by ezetimibe on postprandial lipid profiles and endothelial functions in obese, non-diabetic-metabolic syndrome patients with coronary artery disease</a>	Heart Vessels. 2018 Dec 5.	Akihiro Nakamura	1.620	38G
212	2019/1/11	Osaka City University Graduate School of Medicine	Department of Metabolism, Endocrinology and Molecular Medicine	<a href="#">Plasma omentin levels are associated with vascular endothelial function in patients with type 2 diabetes at elevated cardiovascular risk.</a>	Diabetes Res Clin Pract. 2019 Jan 11;148:160-168.	Mariko Hayashi	3.239	18G
213	2019/1/15	Hiroshima University Hospital	Division of Regeneration and Medicine, Medical Center for Translational and Clinical Research	<a href="#">Effect of short-term colchicine treatment on endothelial function in patients with coronary artery disease.</a>	Int J Cardiol. 2019 Apr 15;281:35-39.	Masato Kajikawa	3.471	18G
214	2019/3	Tsuchiura Kyodo General Hospital	Department of Cardiovascular Medicine	<a href="#">Impact of Transradial Catheterization on Vascular Function of the Brachial Artery Assessed by Flow-Mediated Dilatation.</a>	Acta Cardiol Sin. 2019 Mar;35(2):126-133.	Sadamitsu Ichijo	1.676	38G
215	2019/3/4	Showa University School of Medicine (Makita General Hospital)	Division of Nephrology	<a href="#">Effects of Denosumab and Alendronate on Bone Health and Vascular Function in Hemodialysis Patients: A Randomized, Controlled Trial</a>	J Bone Miner Res. 2019 Jun;34(6):1014-1024.	Ken Iseri	5.711	38G
216	2019/3/5	Okayama University Graduate School of Medicine	Department of Cardiovascular Medicine	<a href="#">Brachial intima-media thickness is associated with coronary artery atherosclerosis in patients with diabetes mellitus.</a>	Heart Vessels. 2019 Mar 5.	Tamaki Ono	1.620	18G
217	2019/3/7	Hiroshima University	Department of Cardiovascular Medicine, Graduate School of Biomedical and Health Sciences	<a href="#">Relationship between home blood pressure and vascular function in patients receiving antihypertensive drug treatment.</a>	Hypertens Res. 2019 Mar 7.	Tatsuya Maruhashi	3.217	18G
218	2019/3/25	Kao Corporation	Research & Development	<a href="#">Chlorogenic acid-enriched green coffee bean extract affects arterial stiffness assessed by the cardio-ankle vascular index in healthy men: a pilot study</a>	Int J Food Sci Nutr. 2019 Nov;70(7):901-908.	Atsushi Suzuki	2.792	18G
219	2019/3/29	Kyushu University Hospital	Sleep Apnea Center	<a href="#">Crossover comparison between CPAP and mandibular advancement device with adherence monitor about the effects on endothelial function, blood pressure and symptoms in patients with obstructive sleep apnea</a>	Heart Vessels. 2019 Mar 29.	Umpei Yamamoto	1.620	38G
220	2019/4/10	Kitasato University	Graduate School of Medical Sciences	<a href="#">Impaired Flow-Mediated Dilatation and Severity and Vulnerability of Culprit Plaque in Patients with Coronary Artery Disease.</a>	Int Heart J. 2019 Apr 10.	Teruyoshi Nemoto	1.826	38G
221	2019/4/23	Iwate Prefectural Central Hospital	Department of Cardiology	<a href="#">Decline of popliteal artery flow-mediated dilation with aging and possible involvement of asymmetric dimethylarginine in healthy men</a>	J Med Ultrason (2001). 2019 Apr 23.	Akihiro Nakamura	0.966	38G
222	2019/4/25	Hiroshima University	Department of Cardiovascular Medicine, Graduate School of Biomedical and Health Sciences	<a href="#">Relationships Between Calcium Channel Blockers and Vascular Function Tests</a>	Am J Hypertens. 2019 Apr 25.	Tatsuya Maruhashi	2.530	18G
223	2019/5/1	Hiroshima University	Department of Cardiovascular Regeneration and Medicine	<a href="#">Eplerenone improves endothelial function and arterial stiffness and inhibits Rho-associated kinase activity in patients with idiopathic hyperaldosteronism: a pilot study</a>	J Hypertens. 2018 Nov 9.	Shinji Kishimoto	4.209	18G
224	2019/5/1	Ehime University (Osaka University Graduate School of Medicine)	Laboratory of Community Health and Nutrition, Special Course of Food and Health Science, Department of Health Science	<a href="#">Association between vitamin B group supplementation with changes in % flow-mediated dilatation and plasma homocysteine levels: a randomized controlled trial</a>	J Clin Biochem Nutr. 2019 May;64(3):243-249.	Koutatsu Maruyama	2.190	18G
225	2019/5/15	Hyogo College of Medicine	Division of Diabetes, Endocrinology and Metabolism, Department of Internal Medicine	<a href="#">Xanthine oxidoreductase activity correlates with vascular endothelial dysfunction in patients with type 1 diabetes.</a>	Acta Diabetol. 2019 May 15.	Kahori Washio	2.996	18VG
226	2019/6/5	Nihon University School of Medicine	Department of Cardiovascular Surgery	<a href="#">Canagliflozin for Japanese patients with chronic heart failure and type II diabetes.</a>	Cardiovasc Diabetol. 2019 Jun 5;18(1):76.	Akira Sezai	3.217	38G
227	2019/6/20	Hiroshima University	Department of Cardiovascular Medicine	<a href="#">Association of extremely high levels of high-density lipoprotein cholesterol with endothelial dysfunction in men.</a>	J Clin Lipidol. 2019 Jul - Aug;13(4):664-672.e1.	Yuji Takaeko	3.581	18G
228	2019/6/27	The University of Texas at Austin	Cardiovascular Aging Research Laboratory	<a href="#">Does 24-h ambulatory blood pressure monitoring act as ischemic preconditioning and influence endothelial function?</a>	J Hum Hypertens. 2019 Nov;33(11):817-820.	Brandon G. Fico	1.935	38G
229	2019/6/30	University of Tsukuba	Faculty of Health and Sport Science	<a href="#">Curcumin supplementation attenuates the decrease in endothelial function following eccentric exercise.</a>	J Exerc Nutrition Biochem. 2019 Jun 30;23(2):7-12.	Youngju Choi	-	18G
230	2019/7/2	Hiroshima University	Department of Cardiovascular Medicine	<a href="#">Bilirubin and Endothelial Function.</a>	J Atheroscler Thromb. 2019 Aug 1;26(8):688-696.	Tatsuya Maruhashi	3.478	18G



231	2019/7/3	Ichijuyukai NISHIO Hospital	Department of Cardiology	<a href="#">Effects of Sodium-Glucose Cotransporter 2 Inhibitor on Vascular Endothelial and Diastolic Function in Heart Failure With Preserved Ejection Fraction — Novel Prospective Cohort Study —</a>	Circ Rep 2019; 1: 286 – 295	Takaaki Sakai	–	18G
232	2019/7/15	Hiroshima University	Division of Regeneration and Medicine, Medical Center for Translational and Clinical Research	<a href="#">Effect of Saxagliptin on Endothelial Function in Patients with Type 2 Diabetes: A Prospective Multicenter Study.</a>	Sci Rep. 2019 Jul 15;9(1):10206.	Masato Kajikawa	4.011	18G
233	2019/7/20	The University of Tokyo	Department of Cardiovascular Medicine	<a href="#">Significant impact of left ventricular assist device models on the value of flow-mediated dilation: effects of LVAD on endothelial function.</a>	Heart Vessels. 2019 Jul 20.	Aya Watanabe	1.620	18G
234	2019/7/30	National Cerebral and Cardiovascular Center	Division of Endocrinology and Metabolism	<a href="#">Effect of tofogliflozin on cardiac and vascular endothelial function in patients with type 2 diabetes and heart diseases: A pilot study</a>	J Diabetes Investig. 2019 Jul 30.	Mayu Tochiya	3.902	38G
235	2019/8/12	Hokkaido University Graduate School of Medicine	Department of Cardiovascular Medicine	<a href="#">Heterogeneity in the vasodilatory function of individual extremities.</a>	Vascular. 2019 Aug 12;1708538119868411.	Tomoyasu Kadogu	1.176	18G
236	2019/8/30	Fukuoka University	Faculty of Sports and Health Science	<a href="#">Effects of Taurine Supplementation on Vascular Endothelial Function at Rest and After Resistance Exercise.</a>	Adv Exp Med Biol. 2019;1155:407–414.	Song-Gyu Ra	2.126	18G
237	2019/9/18	The University of Texas at Austin	Cardiovascular Aging Research Laboratory	<a href="#">Vascular effects of a single bout of electronic cigarette use</a>	Clin Exp Pharmacol Physiol. 2020 Jan;47(1):3–6.	Ramon Cossio	2.336	38G
238	2019/9/26	Pfizer		<a href="#">The effects of topiroxostat on vascular function in patients with hyperuricemia.</a>	J Clin Hypertens (Greenwich). 2019 Sep 26.	Shingo Higa	2.444	18G
239	2019/10/1	Akita University Graduate School of Medicine	Department of Cardiovascular Medicine	<a href="#">Manifestation of coronary subclavian steal phenomenon using reactive hyperemia in the ipsilateral forearm.</a>	Echocardiography. 2019 Oct 1.	Takako Iino	0.54	18G
240	2019/10/8	Hyogo Prefectural Himeji Cardiovascular Center	Division of Cardiovascular Medicine	<a href="#">Empagliflozin's Ameliorating Effect on Plasma Triglycerides: Association with Endothelial Function Recovery in Diabetic Patients with Coronary Artery Disease.</a>	J Atheroscler Thromb. 2019 Oct 18.	Takahiro Sawada	3.478	38G
241	2019/10/24	UCLA Medical Center	Lundquist Institute for Biomedical Innovation at Harbor	<a href="#">A combined effect of Cavacurcumin, Eicosapentaenoic acid (Omega-3s), Astaxanthin and Gamma-linolenic acid (Omega-6) (CEAG) in healthy volunteers—a randomized, double-blind, placebo-controlled study.</a>	Clin Nutr ESPEN. 2020 Feb;35:174–179.	Divya Birudharaju	–	18G
242	2019/11/6	Tokyo Women's Medical University School of Medicine	Department of Neurology	<a href="#">Impaired Endothelial Function in Embolic Stroke of Undetermined Source.</a>	J Stroke Cerebrovasc Dis. 2020 Jan;29(1):104489.	Yuka Shirai	1.646	18G
243	2019/11/20	Tokyo Medical and Dental University	Department of Obstetrics and Gynecology	<a href="#">Effects of Grape Seed Proanthocyanidin Extract on Vascular Endothelial Function in Participants with Prehypertension: A Randomized, Double-Blind, Placebo-Controlled Study.</a>	Nutrients. 2019 Nov 20;11(12).	Tamami Odai	4.171	38G
244	2019/11/25	Hirosaki University Graduate School of Health Sciences	Department of Nursing Sciences	<a href="#">Effects of Blackcurrant Anthocyanin on Endothelial Function and Peripheral Temperature in Young Smokers.</a>	Molecules. 2019 Nov 25;24(23).	Toshiko Tomisawa	3.060	18G
245	2019/12/24	Jichi Medical University School of Medicine	Division of Cardiovascular Medicine	<a href="#">Class effect of xanthine oxidase inhibitors on flow-mediated dilatation in hypertensive patients: A randomized controlled trial.</a>	J Clin Hypertens (Greenwich). 2019 Dec 24.	Satoshi Hoshide	2.444	18G
246	2020/1/8	Hiroshima University	Department of Cardiovascular Medicine	<a href="#">Diagnostic Criteria of Flow-Mediated Vasodilation for Normal Endothelial Function and Nitroglycerin-Induced Vasodilation for Normal Vascular Smooth Muscle Function of the Brachial Artery.</a>	J Am Heart Assoc. 2020 Jan 21;9(2):e013915.	Tatsuya Maruhashi	4.660	18G/38G
247	2020/1/25	Osaka University Graduate School of Medicine	Department of Metabolic Medicine	<a href="#">Identification of Plasma Inositol and Indoxyl Sulfate as Novel Biomarker Candidates for Atherosclerosis in Patients with Type 2 Diabetes. —Findings from Metabolome Analysis Using GC/MS.</a>	J Atheroscler Thromb. 2020 Jan 25.	Kazuo Omori	3.478	38G
248	2020/1/31	Kumamoto Kinoh Hospital	Division of Cardiovascular Medicine	<a href="#">East Asians Variant Mitochondrial Aldehyde Dehydrogenase 2 Genotype Exacerbates Nitrate Tolerance in Patients With Coronary Spastic Angina.</a>	Circ J. 2020 Jan 31.	Yuji Mizuno	3.025	38G
249	2020/2/21	Kyushu University Graduate School of Medical Sciences	Department of Health Sciences	<a href="#">Accumulated nocturnal hypoxemia predict arterial endothelial function in patients with sleep-disordered breathing with or without chronic heart failure.</a>	Heart Vessels. 2020 Jan 21.	Hiroyuki Sawatari	1.620	Ed3–38G
250	2020/2/5	Kurume University Medical Center	Department of Cardiology	<a href="#">Increased arterial velocity pulse index is an independent factor related to skeletal muscle mass reduction and tissue damage in patients with cardiovascular disease.</a>	Hypertens Res. 2020 Feb 5.	Haruhito Harada	3.217	18G
251	2020/2/13	Dokkyo Medical University	Department of Cardiovascular Medicine	<a href="#">Relationship between brachial flow-mediated dilation and carotid intima-media thickness in patients with coronary artery disease.</a>	Int Angiol. 2020 Feb 13.	Shigeru Toyoda	1.279	38G
252	2020/3/21	Teikyo University	Teikyo Academic Research Center	<a href="#">Discrepancy Between Fasting Flow-Mediated Dilatation and Parameter of Lipids in Blood: A Randomized Exploratory Study of the Effect of Omega-3 Fatty Acid Ethyl Esters on Vascular Endothelial Function in Patients With Hyperlipidemia.</a>	Adv Ther. 2020 Mar 21.	Tamio Teramoto	3.260	38G
253	2020/4/1	University of Shizuoka (Shizuoka General Hospital)	Division of Molecular Medicine, School of Pharmaceutical Sciences	<a href="#">Kosen-cha, a Polymerized Catechin-Rich Green Tea, as a Potential Functional Beverage for the Reduction of Body Weight and Cardiovascular Risk Factors: A Pilot Study in Obese Patients.</a>	Biol Pharm Bull. 2020;43(4):675–681.	Yasufumi Katanas	1.540	18G
254	2020/4/2	Tohoku University Graduate School of Medicine	From the Department of Cardiovascular Medicine,	<a href="#">Marked Impairment of Endothelium-Dependent Digital Vasodilatations in Patients With Microvascular Angina</a>	Arterioscler Thromb Vasc Biol. 2020 May;40(5):1400–1412.	Shoko Ohura-Kajitani	6.604	38G
255	2020/4/8	Hiroshima University	Department of Cardiovascular Medicine	<a href="#">Vascular function is further impaired in subjects aged 80 years or older.</a>	Hypertens Res. 2020 Apr 8.	Tatsuya Maruhashi	3.217	18G/38G
256	2020/4/9	Konkuk University	Department of Physical Education	<a href="#">Effects of an Acute Pilates Program under Hypoxic Conditions on Vascular Endothelial Function in Pilates Participants: A Randomized Crossover Trial.</a>	Int J Environ Res Public Health. 2020 Apr 9;17(7).	Kyoung-hwa Jung	2.468	38G
257	2020/4/15	University of Glasgow	Institute of Cardiovascular and Medical Sciences	<a href="#">Validation of semi-automated flow-mediated dilation measurement in healthy volunteers.</a>	Blood Press Monit. 2020 Apr 15.	Laurence J. Dobb	1.008	38G
258	2020/4/22	UCLA (University of California, Los Angeles)	Los Angeles Biomed Research Institute at Harbor	<a href="#">Association of flow mediated vasodilation and burden of subclinical atherosclerosis by coronary CTA</a>	Atherosclerosis. 2020 Jun;302:15–19.	Suvasini Lakshma	4.255	18G
259	2020/5/14	Tama Nagayama Hospital, Nippon Medical University	Department of Neurological Surgery	<a href="#">Relationship Between Flow-mediated Endothelial Vasodilation and the Pulse Wave Velocity and Cervical Carotid Artery Stenosis</a>	Neurol Med Chir (Tokyo). 2020 May 14.	Kazutaka Shirokane	1.651	38G

260	2020/5/29	The University of Texas at Austin	Cardiovascular Aging Research Laboratory, Department of Kinesiology and Health Education	<a href="#">Walking With Leg Blood Flow Restriction: Wide-Rigid Cuffs vs. Narrow-Elastic Bands</a>	Front Physiol. 2020 May 29;11:568.	Sten Stray-Gundersen	2.129	38G
261	2020/6/3	The University of Texas at Austin	Kinesiology and Health Education	<a href="#">Hemodynamic and Pressor Responses to Combination of Yoga and Blood Flow Restriction</a>	Int J Sports Med. 2020 Jun 3.	Savannah V Woot	2.132	38G
262	2020/6/23	Kagoshima University (Tenyoukai Central	Graduate School of Agriculture, Forestry and Fisheries	<a href="#">Characteristic Analysis of Trigonelline Contained in Raphanus sativus Cv. Sakuraiima Daikon and Results from the First Trial Examining Its Vasodilator Properties in Humans</a>	Nutrients. 2020 Jun 23;12(6):1872	Maho Sasaki	4.171	18G
263	2020/6/27	Prefectural University of Hiroshima	Department of Exercise Science and Physiology, School of Health Sciences	<a href="#">Effects of Unilateral Arm Warming or Cooling on the Modulation of Brachial Artery Shear Stress and Endothelial Function During Leg Exercise in Humans</a>	J Atheroscler Thromb. 2020 Jun 27.	Kohei Miura	3.478	18VG
264	2020/7/6	Aino University	Department of Physical Therapy Faculty of Health Sciences	<a href="#">Seasonal variations on endothelium-dependent flow-mediated vasodilation in adults with type 2 diabetes and nondiabetic adults with hypertension and/or dyslipidaemia who perform regular exercise</a>	Endocrinol Diabetes Metab. 2020 Jul 6;4(1):e00168.	Hiroto Honda	4.731	18G
265	2020/7/7	Hiroshima University Faculty of Medicine Graduate School of Biomedical and Health Sciences	Department of Cardiovascular Medicine	<a href="#">Relationship between high-density lipoprotein cholesterol levels and endothelial function in women: a cross-sectional study</a>	BMJ Open. 2020 Jul 7;10(7):e038121.	Yuji Takaeko	2.376	18G/38G
266	2020/7/10	Hiroshima University	Department of Cardiovascular Regeneration and Medicine, Research Institute for Radiation Biology and	<a href="#">Hematocrit, hemoglobin and red blood cells are associated with vascular function and vascular structure in men</a>	Sci Rep. 2020 Jul 10;10(1):11467.	Shinji Kishimoto	4.011	18G/38G
267	2020/7/21	Osaka City University Graduate School of	Department of Medical Education and General Practice	<a href="#">Predictors of the effects of smoking cessation on the endothelial function of conduit and digital vessels</a>	Hypertens Res. 2020 Jul 21.	Kazuo Fukumoto	3.217	18G
268	2020/7/25	Osaka City University Graduate School of	Department of Metabolism, Endocrinology and Molecular Medicine	<a href="#">Albuminuria rather than glomerular filtration rate is associated with vascular endothelial function in patients with type 2 diabetes</a>	J Diabetes Complications. 2020 Jul 31;107702.	Yoshinori Kakutar	2.74	18G
269	2020/7/29	Osaka City University Graduate School of	Department of Medical Education and General Practice	<a href="#">Predictors of endothelial function improvement in patients with mild hypertriglyceridemia without evidence of coronary artery disease treated with purified eicosapentaenoic acid</a>	Atherosclerosis.2020 Sep;309:27-32	Kazuo Fukumoto	4.255	18G
270	2020/8/5	Hiroshima University	Department of Cardiovascular Regeneration and Medicine, Research Institute for Radiation Biology and	<a href="#">Endothelial Function and Oxidative Stress in X-Linked, gp91phox Deficiency, Chronic Granulomatous Disease</a>	JACC Case Rep. 2020 Aug 5;2(10):1480-1483.	Yukihito Higashi	24.094	38G
271	2020/8/20	Hiroshima University	Department of Cardiovascular Regeneration and Medicine, Research Institute for Radiation Biology and	<a href="#">A Comparison of Adrenalectomy and Eplerenone on Vascular Function in Patients with Aldosterone-producing Adenoma</a>	J Clin Endocrinol Metab. 2020 Nov 1;105(11):dgaa561.	Shinji Kishimoto	5.399	18G
272	2020/9/2	Osaka University Graduate School of Medicine	Public Health, Department of Social Medicine	<a href="#">Relationship between Endothelial Dysfunction and Prevalence of Chronic Kidney Disease: The Circulatory Risk in Communities Study (CIRCS)</a>	J Atheroscler Thromb. 2020 Sep 2.	Yuting Li	3.478	18G
273	2020/9/4	Hiroshima University	Department of Cardiovascular Medicine, Graduate School of Biomedical and Health Sciences	<a href="#">Pre-impaired fasting glucose state is a risk factor for endothelial dysfunction: Flow-mediated Dilatation Japan (FMD-J) study</a>	BMJ Open Diabetes Res Care. 2020 Oct;8(1):e001610.	Takayuki Yamaji	3.183	18G
274	2020/10/20	Jiangmen Central Hospital of Sun Yat-sen University	Department of Cardiovascular Disease	<a href="#">Circulating senescent angiogenicTcells are linked with endothelial dysfunction and systemic inflammation in hypertension</a>	J Hypertens. 2021 May 1;39(5):970-978.	Gaoxing Zhang	4.171	18G
275	2020/10/23	Hiroshima University	Department of Cardiovascular Regeneration and Medicine, Research Institute for Radiation Biology and	<a href="#">Volume Elastic Modulus, Vascular Function, and Vascular Structure in Patients with Cardiovascular Risk Factors</a>	J Atheroscler Thromb. 2020 Oct 23.	Tatsuya Maruhashi	3.876	38G
276	2020/10/28	Dokkyo Medical University School of Me	Department of Cardiovascular Medicine	<a href="#">Effects of switching from clopidogrel to prasugrel at the chronic phase after coronary stenting on antiplatelet action and vascular endothelial function: Switch-Pras study</a>	Heart Vessels. 2020 Oct 28.	Taiki Masuyama	1.618	18G
277	2020/11/15	Saitama Medical Center, Jichi Medical Un	Department of Cardiovascular Surgery	<a href="#">Relationship between endothelial function and vascular stiffness on lower limit of cerebral autoregulation in patients undergoing cardiovascular surgery</a>	Artif Organs. 2020 Nov 15.	Daijiro Hori	2.259	18G
278	2020/11/23	Hiroshima University	Division of Regeneration and Medicine, Medical Center for Translational and Clinical Research	<a href="#">Promising Assessment of Vascular Function for Future Cardiovascular Events</a>	J Atheroscler Thromb. 2021	Masato Kajikawa	3.876	
279	2020/11/24	Hiroshima University	Department of Cardiovascular Medicine, Graduate School of Biomedical and Health Sciences	<a href="#">Low Levels of Low-Density Lipoprotein Cholesterol and Endothelial Function in Subjects without Lipid-Lowering Therapy</a>	J Clin Med. 2020 Nov 24;9(12):3796.	Yuji Takaeko	3.303	18G
280	2020/12/3	Hiroshima Prefectural Hospital	Department of Cardiology	<a href="#">Endothelial function is preserved in light to moderate alcohol drinkers but is impaired in heavy</a>	PLoS One. 2020 Dec 3;15(12):e0243216.	Nozomu Oda	2.740	18G
281	2021/1/7	The University of Texas	Department of Kinesiology and Health Education	<a href="#">Hypoxic preconditioning attenuates ischemia-reperfusion injury in young healthy adults</a>	J Appl Physiol 130: 846-852, 2021	Caitlin P	3.531	38G
282	2021/1/8	Hiroshima University	Department of Cardiovascular Medicine, Graduate School of Biomedical and Health Sciences	<a href="#">Smoking status and endothelial function in Japanese men</a>	Sci Rep. 2021 Jan 8;11(1):95.	Haruki Hashimoto	3.998	18G
283	2021/1/19	University of Basel	Division Sports and Exercise Medicine	<a href="#">Endothelial function of healthy adults from 20 to 91 years of age: prediction of cardiovascular risk by vasoactive range</a>	J Hypertens. 2021 Jan 19.	Karsten Königstei	4.171	38G
284	2021/1/23	Kansai Medical University	Department of Health Science, Graduate School of Medicine,	<a href="#">Improvements in exercise tolerance with an exercise intensity above the anaerobic threshold in patients with acute myocardial infarction</a>	Heart Vessels. 2021 Jan 23.	Satoshi Tagashira	1.618	18G
285	2021/2/4	Tohoku University.	Department of Internal Medicine and Rehabilitation Science, Graduate School of Medicine	<a href="#">The area under curve for time-course analysis parameters is associated with abdominal aortic aneurysms and the severity of peripheral artery disease in men</a>	Int J Cardiol Hypertens. 2021 Feb 4;8:100080.	Nao Konno	3.229	38G
286	2021/2/12	The Eighth Affiliated Hospital of Sun Yat-sen University	Department of Cardiology	<a href="#">External Counterpulsation Attenuates Hypertensive Vascular Injury Through Enhancing the Function of Endothelial Progenitor Cells</a>	Front Physiol. 2021 Feb 12;11:590585.	Jianwen Liang	3.367	38G
287	2021/5/26	Graduate School of Medicine, Chiba University,	Department of Japanese-Oriental (Kampo) Medicine	<a href="#">Role of Blood Stasis Syndrome of Kampo Medicine in the Early Pathogenic Stage of Atherosclerosis: A Retrospective Cross-Sectional Study</a>	Evid Based Complement Alternat Med. 2021 May 26;2021:5557392.	Akira Morita	1.813	38G
288	2021/6/3	Beijing University	Chinese Medicine	<a href="#">Predictive Value of Limb Artery Indices and Endothelial Functional Tests for the Degree of Coronary Artery Stenosis in a Diabetic Population</a>	Int J Gen Med. 2021 Jun 3;14:2343-2349.	Zihan Wang	2.45	

289	2021/6/8	Tokyo Women's Medical University	Department of Endocrinology and Hypertension	<a href="#">Clinical impacts of endothelium-dependent flow-mediated vasodilation assessment on primary aldosteronism</a>	Endocr Connect. 2021 Jun 8;10(6):578-587.	Daisuke Watanabe	3.335	38G
290	2021/6/9	Hiroshima University Faculty of Medicine Graduate School	Department of Cardiovascular Medicine	<a href="#">Inconvenient relationship of haemoglobin A1c level with endothelial function in type 2 diabetes in a cross-sectional study</a>	BMJ Open. 2021 Jun 9;11(6):e045415.	Takayuki Yamaji	2.692	18G
291	2021/7/16	Hiroshima University Faculty of Medicine Graduate School	Department of Cardiovascular Medicine	<a href="#">Stair climbing activity and vascular function in patients with hypertension</a>	Hypertens Res. 2021 Jul 16.	Takayuki Yamaji	2.941	18G
292	2021/7/19	Shenzhen Peking University		<a href="#">Xinkeshu Improves Endothelial Function and Augments Reendothelialization Capacity in Coronary Artery Disease with Anxiety/Depression</a>	Oxid Med Cell Longev. 2021 Jul 18;2021:5561272.	Japan Sun	6.543	38G
293	2021/8/5	Saitama University	Advanced Institute of Innovative Technology	<a href="#">A 50 Hz magnetic field affects hemodynamics, ECG and vascular endothelial function in healthy adults: A pilot randomized controlled trial</a>	PLoS One. 2021 Aug 5;16(8):e0255242.	Hideyuki Okano	3.24	18VG
294	2021/8/31	Research Institute of Strategy on Chronic Diseases	Association of Health-care and Medication for Labor	<a href="#">Prediction of cerebrovascular/cardiovascular disease secondary to metabolic syndrome: Ultrasonographic measures of vasodilator response</a>	Vasc Fail 2021; 4: 54-60	Hiroki Tsuchida		38G
295	2021/9/9	Hiroshima University Hospital	Division of Regeneration and Medicine, Medical Center for Translational and Clinical Research	<a href="#">A body shape index is associated with endothelial dysfunction in both men and women</a>	Sci Rep. 2021 Sep 9;11(1):17873.	Masato Kajikawa	4.379	18G
296	2021/9/23	Tsurumi University	Department of Translational Research	<a href="#">Effect of advanced periodontal self-care in patients with early-stage periodontal disease on endothelial function: An open-label, randomized controlled trial</a>	PLoS One. 2021 Sep 23;16(9):e0257247.	Ayako Okada	3.24	18VG
297	2021/9/24	University of Toyama	Second Department of Internal Medicine	<a href="#">Improvement in Vascular Endothelial Function following Transcatheter Aortic Valve Implantation</a>	Medicina (Kaunas). 2021 Sep 24;57(10):1008.	Shuhei Tanaka	2.397	18G
298	2021/11/1	Hiroshima University Graduate School of Biomedical Sciences	Department of Cardiovascular Medicine	<a href="#">Relationship between Hemoglobin A1c Level and Flow-mediated Vasodilation in Patients with Type 2 Diabetes Mellitus Receiving Antidiabetic Drugs</a>	J Diabetes Investig. 2021 Nov 1.	Takayuki Yamaji	4.232	18G
299	2022/3/10	Shanghai Jiao Tong University Affiliated 6th People's Hospital, (中国)	Department of Ultrasound in Medicine	<a href="#">A Prediction Equation to Estimate Vascular Endothelial Function in Different Body Mass Index Populations</a>	Front Cardiovasc Med . 2022 Mar 10;9:766565.	Xiao Li		38G
300	2022/4/16	Hiroshima University Graduate School of Biomedical Sciences	Department of Cardiovascular Medicine	<a href="#">Self-reported total sitting time on a non-working day is associated with blunted flow-mediated vasodilation and blunted nitroglycerine-induced vasodilation</a>	Sci Rep. 2022 Apr 16;12(1):6366.	Takayuki Yamaji	4.379	18G
301	2022/4/19	National Defense Medical College	Department of Intensive Care Medicine	<a href="#">Vasospasm-induced ST-segment elevation myocardial infarction in a premenopausal woman with endothelial dysfunction</a>	Oxf Med Case Reports. 2022 Apr 19;2022(4):omac040.	Bonpei Takase	0.42	18G
302	2022/4/28	Hiroshima University	Department of Cardiovascular Regeneration and Medicine, Research Institute for Radiation Biology and	<a href="#">Long-Term Effect of Febuxostat on Endothelial Function in Patients With Asymptomatic Hyperuricemia: A Sub-Analysis of the PRIZE Study</a>	Front Cardiovasc Med. 2022 Apr 28;9:882821.	Tatsuya Maruhashi		18G
303	2022/5/6	The First Hospital of Lanzhou University(中国)	Department of Endocrinology	<a href="#">Impaired Vascular Endothelial Function is Associated with Peripheral Neuropathy in Patients with Type 2 Diabetes</a>	Diabetes Metab Syndr Obes. 2022 May 6;15:1437-1449.	Lingling Li	6.577	18VG
304	2022/5/17	Hiroshima University	Department of Cardiovascular Regeneration and Medicine, Research Institute for Radiation Biology and Medicine,	<a href="#">White blood cell count is not associated with flow-mediated vasodilation or nitroglycerine-induced vasodilation</a>	Sci Rep. 2022 May 17;12(1):8201.	Shinji Kishimoto	4.379	18G
305	2022/6/24	Okayama University.	Department of Cardiovascular Medicine, Faculty of Medicine, Dentistry and Pharmaceutical Sciences	<a href="#">Association between High Pericoronary Adipose Tissue Computed Tomography Attenuation and Impaired Flow-Mediated Dilation of the Brachial Artery</a>	J Atheroscler Thromb. 2022 Jun 24.	Keishi Ichikawa	4.928	
306	2022/6/30	Nippon Medical School.	Department of Cardiovascular Medicine	<a href="#">Vascular Endothelial Dysfunction in Myeloproliferative Neoplasms and Gene Mutations</a>	Int Heart J. 2022 Jul 30;63(4):661-668.	Rie Aoyama	1.862	18G
307	2022/7	Guangzhou Sport University (中国)	Guangdong Provincial Key Laboratory of Physical Activity and Health Promotion, Scientific Research	<a href="#">Effects of aquatic high-intensity interval training and moderate-intensity continuous training on central hemodynamic parameters, endothelial function and aerobic fitness in inactive adults</a>	J Exerc Sci Fit. 2022 Jul;20(3):256-262.	Songxin Tang	3.103	38G
308	2022/7/22	Yamagata Prefectural University of Health Sciences	Area of Occupational Therapy, Graduate School of Health Sciences	<a href="#">Relationship between occlusal force and endothelial function in community-dwelling elderly women: A pilot study</a>	Clin Exp Dent Res. 2022 Jul 22.	Kanna Kato	1.45	38G