

Shun Ishibashi

List of Publications by Citations

Source: <https://exaly.com/author-pdf/2904160/shun-ishibashi-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

120
papers

3,976
citations

33
h-index

62
g-index

130
ext. papers

4,750
ext. citations

5
avg, IF

4.79
L-index

#	Paper	IF	Citations
120	Troglitazone inhibits atherosclerosis in apolipoprotein E-knockout mice: pleiotropic effects on CD36 expression and HDL. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2001 , 21, 372-7	9.4	301
119	Japan Atherosclerosis Society (JAS) Guidelines for Prevention of Atherosclerotic Cardiovascular Diseases 2017. <i>Journal of Atherosclerosis and Thrombosis</i> , 2018 , 25, 846-984	4	295
118	Absence of sterol regulatory element-binding protein-1 (SREBP-1) ameliorates fatty livers but not obesity or insulin resistance in Lep(ob)/Lep(ob) mice. <i>Journal of Biological Chemistry</i> , 2002 , 277, 19353-7	5.4	284
117	Co-ordinate activation of lipogenic enzymes in hepatocellular carcinoma. <i>European Journal of Cancer</i> , 2005 , 41, 1316-22	7.5	183
116	Rationale and design of the Pema fibrate to Reduce Cardiovascular Outcomes by Reducing Triglycerides in Patients with Diabetes (PROMINENT) study. <i>American Heart Journal</i> , 2018 , 206, 80-93	4.9	183
115	Effect of an intensified multifactorial intervention on cardiovascular outcomes and mortality in type 2 diabetes (J-DOIT3): an open-label, randomised controlled trial. <i>Lancet Diabetes and Endocrinology</i> , 2017 , 5, 951-964	18.1	141
114	Resistance to high-fat diet-induced obesity and altered expression of adipose-specific genes in HSL-deficient mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2003 , 285, E1182-95	6	126
113	Recommended nomenclature for five mammalian carboxylesterase gene families: human, mouse, and rat genes and proteins. <i>Mammalian Genome</i> , 2010 , 21, 427-41	3.2	123
112	Effects of K-877, a novel selective PPAR α modulator (SPPARM α) in dyslipidaemic patients: A randomized, double blind, active- and placebo-controlled, phase 2 trial. <i>Atherosclerosis</i> , 2016 , 249, 36-43	3.1	106
111	Lipolysis in the absence of hormone-sensitive lipase: evidence for a common mechanism regulating distinct lipases. <i>Diabetes</i> , 2002 , 51, 3368-75	0.9	98
110	Effects of Pema fibrate, a Novel Selective PPAR α Modulator, on Lipid and Glucose Metabolism in Patients With Type 2 Diabetes and Hypertriglyceridemia: A Randomized, Double-Blind, Placebo-Controlled, Phase 3 Trial. <i>Diabetes Care</i> , 2018 , 41, 538-546	14.6	89
109	Identification of neutral cholesterol ester hydrolase, a key enzyme removing cholesterol from macrophages. <i>Journal of Biological Chemistry</i> , 2008 , 283, 33357-64	5.4	89
108	Presence of telomeric G-strand tails in the telomerase catalytic subunit TERT knockout mice. <i>Genes To Cells</i> , 1999 , 4, 563-72	2.3	85
107	Efficacy and safety of pema fibrate (K-877), a selective peroxisome proliferator-activated receptor α modulator, in patients with dyslipidemia: Results from a 24-week, randomized, double blind, active-controlled, phase 3 trial. <i>Journal of Clinical Lipidology</i> , 2018 , 12, 173-184	4.9	83
106	Ablation of neutral cholesterol ester hydrolase 1 accelerates atherosclerosis. <i>Cell Metabolism</i> , 2009 , 10, 219-28	24.6	81
105	SUN-096 Hypothalamic ATP Has a Crucial Role in the Pathogenesis of Leptin Resistance: A Potential Mechanism for the Amelioration of Leptin Resistance by Celastrol and Withaferin A. <i>Journal of the Endocrine Society</i> , 2019 , 3,	0.4	78
104	Early embryonic lethality caused by targeted disruption of the 3-hydroxy-3-methylglutaryl-CoA reductase gene. <i>Journal of Biological Chemistry</i> , 2003 , 278, 42936-41	5.4	77

103	The critical role of neutral cholesterol ester hydrolase 1 in cholesterol removal from human macrophages. <i>Circulation Research</i> , 2010 , 107, 1387-95	15.7	73
102	Efficacy and safety of K-877, a novel selective peroxisome proliferator-activated receptor α modulator (SPPARM α) in combination with statin treatment: Two randomised, double-blind, placebo-controlled clinical trials in patients with dyslipidaemia. <i>Atherosclerosis</i> , 2017 , 261, 144-152	3.1	69
101	Identification of a novel member of the carboxylesterase family that hydrolyzes triacylglycerol: a potential role in adipocyte lipolysis. <i>Diabetes</i> , 2006 , 55, 2091-7	0.9	69
100	Novel mutations in the microsomal triglyceride transfer protein gene causing abetalipoproteinemia. <i>Journal of Lipid Research</i> , 2000 , 41, 1199-1204	6.3	65
99	The selective peroxisome proliferator-activated receptor alpha modulator (SPPARM α) paradigm: conceptual framework and therapeutic potential : A consensus statement from the International Atherosclerosis Society (IAS) and the Residual Risk Reduction Initiative (R3i) Foundation. <i>Cardiovascular Diabetology</i> , 2019 , 18, 71	8.7	64
98	The use of statins in people at risk of developing diabetes mellitus: evidence and guidance for clinical practice. <i>Atherosclerosis Supplements</i> , 2014 , 15, 1-15	1.7	62
97	Efficacy and Safety of Pemafibrate Versus Fenofibrate in Patients with High Triglyceride and Low HDL Cholesterol Levels: A Multicenter, Placebo-Controlled, Double-Blind, Randomized Trial. <i>Journal of Atherosclerosis and Thrombosis</i> , 2018 , 25, 521-538	4	61
96	Absence of Cd36 mutation in the original spontaneously hypertensive rats with insulin resistance. <i>Nature Genetics</i> , 1999 , 22, 226-8	36.3	54
95	Adrenal neutral cholesteryl ester hydrolase: identification, subcellular distribution, and sex differences. <i>Endocrinology</i> , 2002 , 143, 801-6	4.8	50
94	Skeletal muscle-specific HMG-CoA reductase knockout mice exhibit rhabdomyolysis: A model for statin-induced myopathy. <i>Biochemical and Biophysical Research Communications</i> , 2015 , 466, 536-40	3.4	49
93	Hormone-sensitive lipase is involved in hepatic cholesteryl ester hydrolysis. <i>Journal of Lipid Research</i> , 2008 , 49, 1829-38	6.3	46
92	Absence of hormone-sensitive lipase inhibits obesity and adipogenesis in Lep ob/ob mice. <i>Journal of Biological Chemistry</i> , 2004 , 279, 15084-90	5.4	45
91	The role of neutral cholesterol ester hydrolysis in macrophage foam cells. <i>Journal of Atherosclerosis and Thrombosis</i> , 2011 , 18, 359-64	4	43
90	The β cell GHSR and downstream cAMP/TRPM2 signaling account for insulinostatic and glycemic effects of ghrelin. <i>Scientific Reports</i> , 2015 , 5, 14041	4.9	40
89	Liver-specific deletion of 3-hydroxy-3-methylglutaryl coenzyme A reductase causes hepatic steatosis and death. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012 , 32, 1824-31	9.4	35
88	Lipoprotein(a) and atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2001 , 21, 1-2	9.4	35
87	Long-Term Efficacy and Safety of Pemafibrate, a Novel Selective Peroxisome Proliferator-Activated Receptor- α Modulator (SPPARM α) in Dyslipidemic Patients with Renal Impairment. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	33
86	Elimination of cholesterol ester from macrophage foam cells by adenovirus-mediated gene transfer of hormone-sensitive lipase. <i>Journal of Biological Chemistry</i> , 2002 , 277, 31893-9	5.4	32

85	Depot-specific expression of lipolytic genes in human adipose tissues--association among CES1 expression, triglyceride lipase activity and adiposity. <i>Journal of Atherosclerosis and Thrombosis</i> , 2011 , 18, 190-9	4	28
84	Efficacy and safety of pemafibrate in people with type 2 diabetes and elevated triglyceride levels: 52-week data from the PROVIDE study. <i>Diabetes, Obesity and Metabolism</i> , 2019 , 21, 1737-1744	6.7	27
83	Increased cholesterol biosynthesis and hypercholesterolemia in mice overexpressing squalene synthase in the liver. <i>Journal of Lipid Research</i> , 2006 , 47, 1950-8	6.3	27
82	Absence of Nceh1 augments 25-hydroxycholesterol-induced ER stress and apoptosis in macrophages. <i>Journal of Lipid Research</i> , 2014 , 55, 2082-92	6.3	26
81	Rapid genotyping of low density lipoprotein receptor knockout mice using a polymerase chain reaction technique. <i>Laboratory Animals</i> , 1995 , 29, 447-9	2.6	26
80	Intensive Treat-to-Target Statin Therapy in High-Risk Japanese Patients With Hypercholesterolemia and Diabetic Retinopathy: Report of a Randomized Study. <i>Diabetes Care</i> , 2018 , 41, 1275-1284	14.6	25
79	The correlation of common carotid arterial diameter with atherosclerosis and diabetic retinopathy in patients with type 2 diabetes mellitus. <i>Acta Diabetologica</i> , 2012 , 49, 63-8	3.9	25
78	Targeting of neutral cholesterol ester hydrolase to the endoplasmic reticulum via its N-terminal sequence. <i>Journal of Lipid Research</i> , 2010 , 51, 274-85	6.3	25
77	Critical role of neutral cholesteryl ester hydrolase 1 in cholesteryl ester hydrolysis in murine macrophages. <i>Journal of Lipid Research</i> , 2014 , 55, 2033-40	6.3	24
76	Direct effect of an acyl-CoA:cholesterol acyltransferase inhibitor, F-1394, on atherosclerosis in apolipoprotein E and low density lipoprotein receptor double knockout mice. <i>British Journal of Pharmacology</i> , 2001 , 133, 1005-12	8.6	24
75	Effects of a novel selective peroxisome proliferator-activated receptor- γ modulator, pemafibrate, on hepatic and peripheral glucose uptake in patients with hypertriglyceridemia and insulin resistance. <i>Journal of Diabetes Investigation</i> , 2018 , 9, 1323-1332	3.9	23
74	Effects of pemafibrate (K-877) on cholesterol efflux capacity and postprandial hyperlipidemia in patients with atherogenic dyslipidemia. <i>Journal of Clinical Lipidology</i> , 2018 , 12, 1267-1279.e4	4.9	21
73	Hyperthyroidism presenting as dysphagia. <i>Internal Medicine</i> , 2000 , 39, 472-3	1.1	19
72	Cross-sectional survey to assess the status of lipid management in high-risk patients with dyslipidemia: clinical impact of combination therapy with ezetimibe. <i>Current Therapeutic Research</i> , 2012 , 73, 1-15	2.4	17
71	Effects of hormone-sensitive lipase disruption on cardiac energy metabolism in response to fasting and refeeding. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2009 , 297, E1115-24	6	17
70	Myeloid HMG-CoA (3-Hydroxy-3-Methylglutaryl-Coenzyme A) Reductase Determines Atherosclerosis by Modulating Migration of Macrophages. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018 , 38, 2590-2600	9.4	17
69	New pyripyropene A derivatives, highly SOAT2-selective inhibitors, improve hypercholesterolemia and atherosclerosis in atherogenic mouse models. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2015 , 355, 299-307	4.7	16
68	Adrenal Neutral Cholesteryl Ester Hydrolase: Identification, Subcellular Distribution, and Sex Differences		16

67	Efficacy and Safety of Pemafibrate, a Novel Selective Peroxisome Proliferator-Activated Receptor α Modulator (SPPARM) α Pooled Analysis of Phase 2 and 3 Studies in Dyslipidemic Patients with or without Statin Combination. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	15
66	Lipoprotein subfractions highly associated with renal damage in familial lecithin:cholesterol acyltransferase deficiency. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014 , 34, 1756-62	9.4	15
65	The effects of partial use of formula diet on weight reduction and metabolic variables in obese type 2 diabetic patients--multicenter trial. <i>Obesity Research and Clinical Practice</i> , 2013 , 7, e43-54	5.4	14
64	Achieving LDL cholesterol target levels . <i>Diabetes, Obesity and Metabolism</i> , 2019 , 21, 791-800	6.7	12
63	Inflammasome Activation Aggravates Cutaneous Xanthomatosis and Atherosclerosis in ACAT1 (Acyl-CoA Cholesterol Acyltransferase 1) Deficiency in Bone Marrow. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018 , 38, 2576-2589	9.4	12
62	Metabolic syndrome. <i>Journal of Atherosclerosis and Thrombosis</i> , 2014 , 21, 1-5	4	11
61	Abrogation of neutral cholesterol ester hydrolytic activity causes adrenal enlargement. <i>Biochemical and Biophysical Research Communications</i> , 2011 , 404, 254-60	3.4	11
60	Plasma cholesterol-lowering and transient liver dysfunction in mice lacking squalene synthase in the liver. <i>Journal of Lipid Research</i> , 2015 , 56, 998-1005	6.3	10
59	Peripheral circadian rhythms in the liver and white adipose tissue of mice are attenuated by constant light and restored by time-restricted feeding. <i>PLoS ONE</i> , 2020 , 15, e0234439	3.7	10
58	Myeloid HMG-CoA Reductase Determines Adipose Tissue Inflammation, Insulin Resistance, and Hepatic Steatosis in Diet-Induced Obese Mice. <i>Diabetes</i> , 2020 , 69, 158-164	0.9	10
57	Cardio-Ankle Vascular Index and Indices of Diabetic Polyneuropathy in Patients with Type 2 Diabetes. <i>Journal of Diabetes Research</i> , 2017 , 2017, 2810914	3.9	7
56	Possible involvement of PCSK9 overproduction in hyperlipoproteinemia associated with hepatocellular carcinoma: A case report. <i>Journal of Clinical Lipidology</i> , 2016 , 10, 1045-1049	4.9	6
55	β Cell-Specific Deletion of HMG-CoA (3-hydroxy-3-methylglutaryl-coenzyme A) Reductase Causes Overt Diabetes due to Reduction of β Cell Mass and Impaired Insulin Secretion. <i>Diabetes</i> , 2020 , 69, 2352-2363	0.9	6
54	Critical Role of SREBP-1c Large-VLDL Pathway in Environment-Induced Hypertriglyceridemia of Apo AV Deficiency. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019 , 39, 373-386	9.4	5
53	Eicosapentaenoic acid/arachidonic acid ratio and smoking status in elderly patients with type 2 diabetes mellitus. <i>Diabetology and Metabolic Syndrome</i> , 2014 , 6, 85	5.6	5
52	Hormone-sensitive lipase deficiency suppresses insulin secretion from pancreatic islets of Lep ob/ob mice. <i>Biochemical and Biophysical Research Communications</i> , 2009 , 387, 511-5	3.4	5
51	Synergistic effects of transforming growth factor-beta on the expression of c-fms, macrophage colony-stimulating factor receptor gene, in vascular smooth muscle cells. <i>FEBS Letters</i> , 1996 , 399, 207-10 ^{3.8}	3.8	5
50	Molecular analysis of a novel LCAT mutation (Gly179 -tArg) found in a patient with complete LCAT deficiency. <i>Journal of Atherosclerosis and Thrombosis</i> , 2011 , 18, 713-9	4	5

49	Maximum BMI and microvascular complications in a cohort of Japanese patients with type 2 diabetes: the Japan Diabetes Complications Study. <i>Journal of Diabetes and Its Complications</i> , 2016 , 30, 790-7	3.2	5
48	Role of Hormone-sensitive Lipase in Leptin-Promoted Fat Loss and Glucose Lowering. <i>Journal of Atherosclerosis and Thrombosis</i> , 2017 , 24, 1105-1116	4	4
47	Effectiveness and Safety of Lipid-Lowering Drug Treatments in Japanese Patients with Familial Hypercholesterolemia: Familial Hypercholesterolemia Expert Forum (FAME) Study. <i>Journal of Atherosclerosis and Thrombosis</i> , 2021 ,	4	4
46	The Anti-atherogenic Activity of Beauveriolide Derivative BVD327, a Sterol O-Acyltransferase 2-Selective Inhibitor, in Apolipoprotein E Knockout Mice. <i>Biological and Pharmaceutical Bulletin</i> , 2020 , 43, 951-958	2.3	3
45	Insulin and Proinsulin Dynamics Progressively Deteriorate From Within the Normal Range Toward Impaired Glucose Tolerance. <i>Journal of the Endocrine Society</i> , 2020 , 4, bvaa066	0.4	3
44	Esterification of 4-hydroxycholesterol and other oxysterols in human plasma occurs independently of LCAT. <i>Journal of Lipid Research</i> , 2020 , 61, 1287-1299	6.3	3
43	Long-term efficacy of the sodium-glucose cotransporter ₂ inhibitor, ipragliflozin, in a case of type 2 insulin resistance syndrome. <i>Journal of Diabetes Investigation</i> , 2020 , 11, 1363-1365	3.9	3
42	Low hemoglobin A1c and low body mass index are associated with dementia and activities of daily living disability among Japanese nursing home residents with diabetes. <i>Geriatrics and Gerontology International</i> , 2019 , 19, 854-860	2.9	3
41	Small Fibre Neuropathy Is Associated With Impaired Vascular Endothelial Function in Patients With Type 2 Diabetes. <i>Frontiers in Endocrinology</i> , 2021 , 12, 653277	5.7	3
40	Effects of pemafibrate on glucose metabolism markers and liver function tests in patients with hypertriglyceridemia: a pooled analysis of six phase 2 and phase 3 randomized double-blind placebo-controlled clinical trials. <i>Cardiovascular Diabetology</i> , 2021 , 20, 96	8.7	3
39	Loss of ACAT1 Attenuates Atherosclerosis Aggravated by Loss of NCEH1 in Bone Marrow-Derived Cells. <i>Journal of Atherosclerosis and Thrombosis</i> , 2019 , 26, 246-259	4	3
38	Current Diagnosis and Management of Abetalipoproteinemia. <i>Journal of Atherosclerosis and Thrombosis</i> , 2021 , 28, 1009-1019	4	3
37	Factors Associated with Carotid Atherosclerosis and Achilles Tendon Thickness in Japanese Patients with Familial Hypercholesterolemia: A Subanalysis of the Familial Hypercholesterolemia Expert Forum (FAME) Study. <i>Journal of Atherosclerosis and Thrombosis</i> , 2021 ,	4	3
36	Relationship between upper limb peripheral artery stiffness using the radial artery and atherosclerotic parameters. <i>Journal of Medical Ultrasonics (2001)</i> , 2009 , 36, 129-35	1.4	2
35	Relation of Serum Lipoprotein(a) Levels to Lipoprotein and Apolipoprotein Profiles and Atherosclerotic Diseases in Japanese Patients with Heterozygous Familial Hypercholesterolemia: Familial Hypercholesterolemia Expert Forum (FAME) Study. <i>Journal of Atherosclerosis and Thrombosis</i> , 2021 ,	4	2
34	Association of collateral flow with clinical outcomes in patients with acute myocardial infarction.. <i>Heart and Vessels</i> , 2022 , 1	2.1	2
33	Ankle-brachial index and eicosapentaenoic acid/arachidonic acid ratio in smokers with type 2 diabetes mellitus. <i>Tobacco Induced Diseases</i> , 2016 , 14, 2	3.2	1
32	Case of acute-onset type 1 diabetes induced by long-term immunotherapy with nivolumab in a patient with mucosal melanoma. <i>Journal of Dermatology</i> , 2019 , 46, e463-e464	1.6	1

31	Effect of Monocyte Colony-Stimulating Factor (M-CSF) on Lipoprotein Metabolism. <i>Annals of the New York Academy of Sciences</i> , 1990 , 598, 556-557	6.5	1
30	MON-210 Role of Female Gender and Subcutaneous Fat in the Positive Association of Obesity with Idiopathic Hyperaldosteronism. <i>Journal of the Endocrine Society</i> , 2020 , 4,	0.4	1
29	A case with relapsed transient neonatal diabetes mellitus treated with sulfonylurea, ending chronic insulin requirement. <i>Endocrinology, Diabetes and Metabolism Case Reports</i> , 2018 , 2018,	1.4	1
28	Guidelines on the Clinical Evaluation of Medicinal Products for Treatment of Dyslipidemia. <i>Journal of Atherosclerosis and Thrombosis</i> , 2020 , 27, 1246-1254	4	1
27	Prospective Registry Study of Primary Dyslipidemia (PROLIPID): Rationale and Study Design. <i>Journal of Atherosclerosis and Thrombosis</i> , 2021 ,	4	1
26	Factors associated with difficulty in crossing the culprit lesion of acute myocardial infarction. <i>Scientific Reports</i> , 2021 , 11, 21403	4.9	1
25	Clinical Factors Associated with Long Fluoroscopy Time in Percutaneous Coronary Interventions to the Culprit Lesion of Non-ST-Segment Elevation Myocardial Infarction. <i>International Heart Journal</i> , 2021 , 62, 282-289	1.8	1
24	Comparison of the effects of frequent versus conventional nutritional interventions in patients with type2 diabetes mellitus: A randomized, controlled trial. <i>Journal of Diabetes Investigation</i> , 2021	3.9	1
23	Current Diagnosis and Management of Primary Chylomicronemia. <i>Journal of Atherosclerosis and Thrombosis</i> , 2021 , 28, 883-904	4	1
22	Distinct Differences in Lipoprotein Particle Number Evaluation between GP-HPLC and NMR: Analysis in Dyslipidemic Patients Administered a Selective PPAR α Modulator, Pemafibrate. <i>Journal of Atherosclerosis and Thrombosis</i> , 2021 , 28, 974-996	4	1
21	AAA-ATPase valosin-containing protein (VCP) binds the transcription factor SREBP1 and promotes its proteolytic activation by rhomboid protease RHBDL4.. <i>Journal of Biological Chemistry</i> , 2022 , 101936	5.4	1
20	Normal plasma apoB48 despite the virtual absence of apoB100 in a compound heterozygote with novel mutations in the MTP gene. <i>Journal of Clinical Lipidology</i> , 2021 , 15, 569-573	4.9	0
19	Leptin sensitizing effect of 1,3-butanediol and its potential mechanism. <i>Scientific Reports</i> , 2021 , 11, 17694	4.9	0
18	Postloading insulinemia is independently associated with arterial stiffness in young Japanese persons. <i>Hypertension Research</i> , 2021 , 44, 1515-1523	4.7	0
17	The Measurement of Proinsulin Level, But Not Insulin, is Useful for Diagnosis of Insulinoma.. <i>The Journal of the Japanese Society of Internal Medicine</i> , 2010 , 99, 2545-2547	0	
16	A CASE OF POLYMYOSITIS ASSOCIATED WITH HYPERTRIGLYCERIDEMIA. <i>The Journal of the Japanese Society of Internal Medicine</i> , 1984 , 73, 368-373	0	
15	Polygenic variants related to familial hypobetalipoproteinemia in a patient with Alzheimer's disease homozygotic for the APOE ϵ allele presenting multiple cortical superficial siderosis and recurrent lobar hemorrhages. <i>Neurogenetics</i> , 2021 , 23, 69	3	
14	4. Management of Disorders of Lipoprotein Metabolism-Update-. <i>The Journal of the Japanese Society of Internal Medicine</i> , 2018 , 107, 453-457	0	

- 13 The Effect of Hyperinsulinemia and Insulin Resistance on Atherosclerosis in Rats with Transplanted Pancreas and In Insulin Receptor Substrate-1 (IRS-1) Knockout Mouse. *The Journal of Japan Atherosclerosis Society*, **1997**, 24, 505-508
- 12 Comparative Studies of Atherosclerosis by Using Genetically Engineered Murine Models. *The Journal of Japan Atherosclerosis Society*, **1997**, 24, 477-480
- 11 Suppression of diet-induced atherosclerosis in low density lipoprotein receptor knockout mice overexpressing lipoprotein lipase. *The Journal of Japan Atherosclerosis Society*, **1998**, 25, 427-429
- 10 Defeating the Invisible Enemies. *The Journal of the Japanese Society of Internal Medicine*, **2017**, 106, 679-681
- 9 Augmentation by heparin of endothelial cell proliferation in vitro.. *Blood & Vessel*, **1985**, 16, 508-513
- 8 Perfusion Balloon for the Treatment of Very Late Stent Thrombosis. *International Heart Journal*, **2021**, 62, 422-426 1.8
- 7 Recurrent Lobar Hemorrhages and Multiple Cortical Superficial Siderosis in a Patient of Alzheimer's Disease With Homozygous APOE $\epsilon 4$ Allele Presenting Hypobetalipoproteinemia and Pathological Findings of F-THK5351 Positron Emission Tomography: A Case Report. *Frontiers in Neurology*, **2021**, 12, 645625 4.1
- 6 Glucose Effectiveness Decreases in Relationship to a Subtle Worsening of Metabolic Parameters in Young Japanese with Normal Glucose Tolerance. *Metabolic Syndrome and Related Disorders*, **2021**, 19, 409-415 2.6
- 5 Peripheral circadian rhythms in the liver and white adipose tissue of mice are attenuated by constant light and restored by time-restricted feeding **2020**, 15, e0234439
- 4 Peripheral circadian rhythms in the liver and white adipose tissue of mice are attenuated by constant light and restored by time-restricted feeding **2020**, 15, e0234439
- 3 Peripheral circadian rhythms in the liver and white adipose tissue of mice are attenuated by constant light and restored by time-restricted feeding **2020**, 15, e0234439
- 2 Peripheral circadian rhythms in the liver and white adipose tissue of mice are attenuated by constant light and restored by time-restricted feeding **2020**, 15, e0234439
- 1 Response to letter by Dr. Yetkin: existence of coronary collateral vessels during acute myocardial infarction.. *Heart and Vessels*, **2022**, 2.1