

# Shun Ishibashi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2904160/publications.pdf>

Version: 2024-02-01

123  
papers

5,290  
citations

125106

35  
h-index

100535

70  
g-index

130  
all docs

130  
docs citations

130  
times ranked

6878  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | 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> , 2022, 29, 608-638.  | 0.9 | 18        |
| 2  | 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> , 2022, 29, 906-922.                                      | 0.9 | 13        |
| 3  | Prospective Registry Study of Primary Dyslipidemia (PROLIPID): Rationale and Study Design. <i>Journal of Atherosclerosis and Thrombosis</i> , 2022, 29, 953-969.  | 0.9 | 6         |
| 4  | Polygenic variants related to familial hypobetalipoproteinemia in a patient with Alzheimer's disease homozygotic for the APOE $\epsilon$ 2 allele presenting multiple cortical superficial siderosis and recurrent lobar hemorrhages. <i>Neurogenetics</i> , 2022, 23, 69-71.   | 0.7 | 0         |
| 5  | Podocyte-specific Transcription Factors: Could MafB become a Therapeutic Target for Kidney Disease?. <i>Internal Medicine</i> , 2022, , .   | 0.3 | 2         |
| 6  | Association of collateral flow with clinical outcomes in patients with acute myocardial infarction. <i>Heart and Vessels</i> , 2022, 37, 1496-1505.   | 0.5 | 7         |
| 7  | AAA-ATPase valosin-containing protein binds the transcription factor SREBP1 and promotes its proteolytic activation by rhomboid protease RHBDL4. <i>Journal of Biological Chemistry</i> , 2022, 298, 101936.  | 1.6 | 4         |
| 8  | Response to letter by Dr. Yetkin: existence of coronary collateral vessels during acute myocardial infarction. <i>Heart and Vessels</i> , 2022, , .   | 0.5 | 0         |
| 9  | Sex-specific Association of Primary Aldosteronism With Visceral Adiposity. <i>Journal of the Endocrine Society</i> , 2022, 6, .   | 0.1 | 1         |
| 10 | 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, , .                     | 0.9 | 7         |
| 11 | Perfusion Balloon for the Treatment of Very Late Stent Thrombosis. <i>International Heart Journal</i> , 2021, 62, 422-426.  | 0.5 | 0         |
| 12 | 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.  | 0.5 | 6         |
| 13 | Small Fibre Neuropathy Is Associated With Impaired Vascular Endothelial Function in Patients With Type 2 Diabetes. <i>Frontiers in Endocrinology</i> , 2021, 12, 653277.  | 1.5 | 11        |
| 14 | A novel SOX10 nonsense mutation in a patient with Kallmann syndrome and Waardenburg syndrome. <i>Endocrinology, Diabetes and Metabolism Case Reports</i> , 2021, 2021, .  | 0.2 | 3         |
| 15 | 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.   | 2.7 | 16        |
| 16 | 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.   | 0.6 | 2         |
| 17 | Recurrent Lobar Hemorrhages and Multiple Cortical Superficial Siderosis in a Patient of Alzheimer's Disease With Homozygous APOE $\epsilon$ 2 Allele Presenting Hypobetalipoproteinemia and Pathological Findings of 18F-THK5351 Positron Emission Tomography: A Case Report. <i>Frontiers in Neurology</i> , 2021, 12, 645625. | 1.1 | 2         |
| 18 | Comparison of the effects of frequent versus conventional nutritional interventions in patients with type 2 diabetes mellitus: A randomized, controlled trial. <i>Journal of Diabetes Investigation</i> , 2021, , .   | 1.1 | 3         |

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|----|--|-----|-----------|
| 19 | Glucose Effectiveness Decreases in Relationship to a Subtle Worsening of Metabolic Parameters in Young Japanese with Normal Glucose Tolerance. <i>Metabolic Syndrome and Related Disorders</i> , 2021, 19, 409-415.  | 0.5 | 0         |
| 20 | Leptin sensitizing effect of 1,3-butanediol and its potential mechanism. <i>Scientific Reports</i> , 2021, 11, 17691.  | 1.6 | 8         |
| 21 | Postloading insulinemia is independently associated with arterial stiffness in young Japanese persons. <i>Hypertension Research</i> , 2021, 44, 1515-1523.   | 1.5 | 3         |
| 22 | Current Diagnosis and Management of Primary Chylomicronemia. <i>Journal of Atherosclerosis and Thrombosis</i> , 2021, 28, 883-904.   | 0.9 | 14        |
| 23 | Distinct Differences in Lipoprotein Particle Number Evaluation between GP-HPLC and NMR: Analysis in Dyslipidemic Patients Administered a Selective PPAR $\alpha$ Modulator, Pemafibrate. <i>Journal of Atherosclerosis and Thrombosis</i> , 2021, 28, 974-996. | 0.9 | 10        |
| 24 | Current Diagnosis and Management of Abetalipoproteinemia. <i>Journal of Atherosclerosis and Thrombosis</i> , 2021, 28, 1009-1019.  | 0.9 | 21        |
| 25 | Factors associated with difficulty in crossing the culprit lesion of acute myocardial infarction. <i>Scientific Reports</i> , 2021, 11, 21403.   | 1.6 | 4         |
| 26 | 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.   | 0.3 | 19        |
| 27 | $\beta$ -Cell-Specific Deletion of HMG-CoA (3-hydroxy-3-methylglutaryl-coenzyme A) Reductase Causes Overt Diabetes due to Reduction of $\beta$ -Cell Mass and Impaired Insulin Secretion. <i>Diabetes</i> , 2020, 69, 2352-2363.                               | 0.3 | 18        |
| 28 | 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.   | 1.1 | 28        |
| 29 | The Anti-atherogenic Activity of Beauveriolide Derivative BVD327, a Sterol $\beta$ -Oxidation-Selective Inhibitor, in Apolipoprotein E Knockout Mice. <i>Biological and Pharmaceutical Bulletin</i> , 2020, 43, 951-958.                                       | 0.6 | 4         |
| 30 | 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.  | 0.1 | 8         |
| 31 | Esterification of 4 $\beta$ -hydroxycholesterol and other oxysterols in human plasma occurs independently of LCAT. <i>Journal of Lipid Research</i> , 2020, 61, 1287-1299.   | 2.0 | 9         |
| 32 | 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.  | 1.1 | 7         |
| 33 | 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, .   | 0.1 | 1         |
| 34 | Guidelines on the Clinical Evaluation of Medicinal Products for Treatment of Dyslipidemia. <i>Journal of Atherosclerosis and Thrombosis</i> , 2020, 27, 1246-1254.   | 0.9 | 3         |
| 35 | Title is missing!. , 2020, 15, e0234439.   |     | 0         |
| 36 | Title is missing!. , 2020, 15, e0234439.   |     | 0         |

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|----|---|-----|-----------|
| 37 | Title is missing!. , 2020, 15, e0234439.  |     | 0         |
| 38 | Title is missing!. , 2020, 15, e0234439.  |     | 0         |
| 39 | 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.  | 0.6 | 6         |
| 40 | 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.   | 0.7 | 4         |
| 41 | Efficacy and Safety of Pemafibrate, a Novel Selective Peroxisome Proliferator-Activated Receptor $\alpha$ Modulator (SPPARM $\alpha$ ): 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, 5537.                    | 1.8 | 27        |
| 42 | 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.   | 1.1 | 11        |
| 43 | The selective peroxisome proliferator-activated receptor alpha modulator (SPPARM $\alpha$ ) paradigm: conceptual framework and therapeutic potential. <i>Cardiovascular Diabetology</i> , 2019, 18, 71.   | 2.7 | 104       |
| 44 | 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.   | 2.2 | 35        |
| 45 | Long-Term Efficacy and Safety of Pemafibrate, a Novel Selective Peroxisome Proliferator-Activated Receptor $\alpha$ Modulator (SPPARM $\alpha$ ), in Dyslipidemic Patients with Renal Impairment. <i>International Journal of Molecular Sciences</i> , 2019, 20, 706.   | 1.8 | 53        |
| 46 | Achieving LDL cholesterol target levels < 1.81 mmol/L may provide extra cardiovascular protection in patients at high risk: Exploratory analysis of the Standard Versus Intensive Statin Therapy for Patients with Hypercholesterolaemia and Diabetic Retinopathy study. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 791-800. | 2.2 | 15        |
| 47 | 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.  | 0.9 | 3         |
| 48 | 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, .   | 0.1 | 0         |
| 49 | Effects of a novel selective peroxisome proliferator-activated receptor $\alpha$ 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.  | 1.1 | 32        |
| 50 | 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.   | 4.3 | 43        |
| 51 | Effects of Pemafibrate, a Novel Selective PPAR $\alpha$ 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.  | 4.3 | 122       |
| 52 | 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.   | 0.9 | 97        |
| 53 | Efficacy and safety of pemafibrate (K-877), a selective peroxisome proliferator-activated receptor $\alpha$ 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.                                  | 0.6 | 127       |
| 54 | Rationale and design of the Pemafibrate to Reduce Cardiovascular Outcomes by Reducing Triglycerides in Patients with Diabetes (PROMINENT) study. <i>American Heart Journal</i> , 2018, 206, 80-93.  | 1.2 | 276       |

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|----|---|-----|-----------|
| 55 | 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.  | 1.1 | 15        |
| 56 | 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.   | 1.1 | 23        |
| 57 | Japan Atherosclerosis Society (JAS) Guidelines for Prevention of Atherosclerotic Cardiovascular Diseases 2017. <i>Journal of Atherosclerosis and Thrombosis</i> , 2018, 25, 846-984.  | 0.9 | 541       |
| 58 | 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.  | 0.6 | 35        |
| 59 | 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, .   | 0.2 | 1         |
| 60 | 4. Management of Disorders of Lipoprotein Metabolism-Update-. <i>The Journal of the Japanese Society of Internal Medicine</i> , 2018, 107, 453-457.   | 0.0 | 0         |
| 61 | Efficacy and safety of K-877, a novel selective peroxisome proliferator-activated receptor $\alpha$ modulator (SPPARM $\alpha$ ), in combination with statin treatment: Two randomised, double-blind, placebo-controlled clinical trials in patients with dyslipidaemia. <i>Atherosclerosis</i> , 2017, 261, 144-152. | 0.4 | 101       |
| 62 | 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.  | 5.5 | 228       |
| 63 | Role of Hormone-sensitive Lipase in Leptin-Promoted Fat Loss and Glucose Lowering. <i>Journal of Atherosclerosis and Thrombosis</i> , 2017, 24, 1105-1116.  | 0.9 | 6         |
| 64 | Cardio-Ankle Vascular Index and Indices of Diabetic Polyneuropathy in Patients with Type 2 Diabetes. <i>Journal of Diabetes Research</i> , 2017, 2017, 1-8.   | 1.0 | 15        |
| 65 | Defeating the Invisible Enemies. <i>The Journal of the Japanese Society of Internal Medicine</i> , 2017, 106, 679-681.  | 0.0 | 0         |
| 66 | Effects of K-877, a novel selective PPAR $\alpha$ modulator (SPPARM $\alpha$ ), in dyslipidaemic patients: A randomized, double blind, active- and placebo-controlled, phase 2 trial. <i>Atherosclerosis</i> , 2016, 249, 36-43.  | 0.4 | 146       |
| 67 | 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, 790-797.  | 1.2 | 9         |
| 68 | Possible involvement of PCSK9 overproduction in hyperlipoproteinemia associated with hepatocellular carcinoma: A case report. <i>Journal of Clinical Lipidology</i> , 2016, 10, 1045-1049.  | 0.6 | 14        |
| 69 | Ankle-brachial index and eicosapentaenoic acid/arachidonic acid ratio in smokers with type 2 diabetes mellitus. <i>Tobacco Induced Diseases</i> , 2016, 14, 2.  | 0.3 | 1         |
| 70 | The $\beta$ -cell GHSR and downstream cAMP/TRPM2 signaling account for insulinostatic and glycemic effects of ghrelin. <i>Scientific Reports</i> , 2015, 5, 14041.  | 1.6 | 48        |
| 71 | 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.  | 2.0 | 14        |
| 72 | 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, 536-540.  | 1.0 | 59        |

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|----|---|-----|-----------|
| 73 | 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, 297-307. | 1.3 | 17        |
| 74 | Metabolic Syndrome. <i>Journal of Atherosclerosis and Thrombosis</i> , 2014, 21, 1-5.   | 0.9 | 14        |
| 75 | Lipoprotein Subfractions Highly Associated With Renal Damage in Familial Lecithin:Cholesterol Acyltransferase Deficiency. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 1756-1762.                          | 1.1 | 21        |
| 76 | Critical role of neutral cholesteryl ester hydrolase 1 in cholesteryl ester hydrolysis in murine macrophages. <i>Journal of Lipid Research</i> , 2014, 55, 2033-2040.   | 2.0 | 33        |
| 77 | 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.   | 1.2 | 6         |
| 78 | Absence of Nceh1 augments 25-hydroxycholesterol-induced ER stress and apoptosis in macrophages. <i>Journal of Lipid Research</i> , 2014, 55, 2082-2092.   | 2.0 | 38        |
| 79 | 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.   | 1.2 | 83        |
| 80 | The effects of partial use of formula diet on weight reduction and metabolic variables in obese type 2 diabetic patientsâ€™ Multicenter trial. <i>Obesity Research and Clinical Practice</i> , 2013, 7, e43-e54.                    | 0.8 | 20        |
| 81 | 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, 1824-1831.                                     | 1.1 | 38        |
| 82 | 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.               | 0.5 | 18        |
| 83 | 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, 63-68.   | 1.2 | 27        |
| 84 | Abrogation of neutral cholesterol ester hydrolytic activity causes adrenal enlargement. <i>Biochemical and Biophysical Research Communications</i> , 2011, 404, 254-260.  | 1.0 | 12        |
| 85 | The Role of Neutral Cholesterol Ester Hydrolysis in Macrophage Foam Cells. <i>Journal of Atherosclerosis and Thrombosis</i> , 2011, 18, 359-364.  | 0.9 | 57        |
| 86 | Depot-Specific Expression of Lipolytic Genes in Human Adipose Tissues. <i>Journal of Atherosclerosis and Thrombosis</i> , 2011, 18, 190-199.  | 0.9 | 35        |
| 87 | Molecular Analysis of a Novel LCAT Mutation (Gly179 â†’ Arg) Found in a Patient with Complete LCAT Deficiency. <i>Journal of Atherosclerosis and Thrombosis</i> , 2011, 18, 713-719.  | 0.9 | 5         |
| 88 | 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.  | 0.0 | 0         |
| 89 | Recommended nomenclature for five mammalian carboxylesterase gene families: human, mouse, and rat genes and proteins. <i>Mammalian Genome</i> , 2010, 21, 427-441.  | 1.0 | 147       |
| 90 | The Critical Role of Neutral Cholesterol Ester Hydrolase 1 in Cholesterol Removal From Human Macrophages. <i>Circulation Research</i> , 2010, 107, 1387-1395.   | 2.0 | 90        |

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|-----|--|-----|-----------|
| 91  | Targeting of neutral cholesterol ester hydrolase to the endoplasmic reticulum via its N-terminal sequence. <i>Journal of Lipid Research</i> , 2010, 51, 274-285.   | 2.0 | 27        |
| 92  | 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-E1124.                             | 1.8 | 19        |
| 93  | Relationship between upper limb peripheral artery stiffness using the radial artery and atherosclerotic parameters. <i>Journal of Medical Ultrasonics (2001)</i> , 2009, 36, 129-135.  | 0.6 | 2         |
| 94  | Ablation of Neutral Cholesterol Ester Hydrolase 1 Accelerates Atherosclerosis. <i>Cell Metabolism</i> , 2009, 10, 219-228.   | 7.2 | 93        |
| 95  | Hormone-sensitive lipase deficiency suppresses insulin secretion from pancreatic islets of Lep/ mice. <i>Biochemical and Biophysical Research Communications</i> , 2009, 387, 511-515.   | 1.0 | 8         |
| 96  | Identification of Neutral Cholesterol Ester Hydrolase, a Key Enzyme Removing Cholesterol from Macrophages. <i>Journal of Biological Chemistry</i> , 2008, 283, 33357-33364.  | 1.6 | 104       |
| 97  | Hormone-sensitive lipase is involved in hepatic cholesteryl ester hydrolysis. <i>Journal of Lipid Research</i> , 2008, 49, 1829-1838.  | 2.0 | 51        |
| 98  | Increased cholesterol biosynthesis and hypercholesterolemia in mice overexpressing squalene synthase in the liver. <i>Journal of Lipid Research</i> , 2006, 47, 1950-1958.   | 2.0 | 32        |
| 99  | Identification of a Novel Member of the Carboxylesterase Family That Hydrolyzes Triacylglycerol: A Potential Role in Adipocyte Lipolysis. <i>Diabetes</i> , 2006, 55, 2091-2097.   | 0.3 | 73        |
| 100 | Co-ordinate activation of lipogenic enzymes in hepatocellular carcinoma. <i>European Journal of Cancer</i> , 2005, 41, 1316-1322.  | 1.3 | 220       |
| 101 | Absence of Hormone-sensitive Lipase Inhibits Obesity and Adipogenesis in Lep Mice. <i>Journal of Biological Chemistry</i> , 2004, 279, 15084-15090.  | 1.6 | 55        |
| 102 | Early Embryonic Lethality Caused by Targeted Disruption of the 3-Hydroxy-3-methylglutaryl-CoA Reductase Gene. <i>Journal of Biological Chemistry</i> , 2003, 278, 42936-42941.   | 1.6 | 94        |
| 103 | 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-E1195.                           | 1.8 | 142       |
| 104 | Absence of Sterol Regulatory Element-binding Protein-1 (SREBP-1) Ameliorates Fatty Livers but Not Obesity or Insulin Resistance in Lep/Lep Mice. <i>Journal of Biological Chemistry</i> , 2002, 277, 19353-19357.                            | 1.6 | 327       |
| 105 | Adrenal Neutral Cholesteryl Ester Hydrolase: Identification, Subcellular Distribution, and Sex Differences. <i>Endocrinology</i> , 2002, 143, 801-806.   | 1.4 | 58        |
| 106 | Lipolysis in the Absence of Hormone-Sensitive Lipase: Evidence for a Common Mechanism Regulating Distinct Lipases. <i>Diabetes</i> , 2002, 51, 3368-3375.  | 0.3 | 111       |
| 107 | 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, 31893-31899.   | 1.6 | 35        |
| 108 | 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, 1005-1012. | 2.7 | 28        |

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|-----|--|-----|-----------|
| 109 | Troglitazone Inhibits Atherosclerosis in Apolipoprotein E <sup>-/-</sup> Knockout Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2001, 21, 372-377.   | 1.1 | 327       |
| 110 | Lipoprotein(a) and Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2001, 21, 1-2.   | 1.1 | 41        |
| 111 | Hyperthyroidism Presenting as Dysphagia.. <i>Internal Medicine</i> , 2000, 39, 472-473.  | 0.3 | 26        |
| 112 | Novel mutations in the microsomal triglyceride transfer protein gene causing abetalipoproteinemia. <i>Journal of Lipid Research</i> , 2000, 41, 1199-1204.   | 2.0 | 77        |
| 113 | Presence of telomeric G-strand tails in the telomerase catalytic subunit TERT knockout mice. <i>Genes To Cells</i> , 1999, 4, 563-572.   | 0.5 | 94        |
| 114 | Absence of Cd36 mutation in the original spontaneously hypertensive rats with insulin resistance. <i>Nature Genetics</i> , 1999, 22, 226-228.  | 9.4 | 59        |
| 115 | Suppression of diet-induced atherosclerosis in low density lipoprotein receptor knockout mice overexpressing lipoprotein lipase. <i>The Journal of Japan Atherosclerosis Society</i> , 1998, 25, 427-429.  | 0.0 | 0         |
| 116 | The Effect of Hyperinsulinemia and Insulin Resistance on Atherosclerosis in Rats with Transplanted Pancreas and In Insulin Receptor Substrate-1 (IRS-1) Knockout Mouse. <i>The Journal of Japan Atherosclerosis Society</i> , 1997, 24, 505-508. | 0.0 | 0         |
| 117 | Comparative Studies of Atherosclerosis by Using Genetically Engineered Murine Models. <i>The Journal of Japan Atherosclerosis Society</i> , 1997, 24, 477-480.   | 0.0 | 0         |
| 118 | Synergistic effects of transforming growth factor- $\beta^2$ on the expression of c-fms, macrophage colony-stimulating factor receptor gene, in vascular smooth muscle cells. <i>FEBS Letters</i> , 1996, 399, 207-210.                          | 1.3 | 5         |
| 119 | Rapid genotyping of low density lipoprotein receptor knockout mice using a polymerase chain reaction technique. <i>Laboratory Animals</i> , 1995, 29, 447-449.   | 0.5 | 27        |
| 120 | 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.  | 1.8 | 1         |
| 121 | Augmentation by heparin of endothelial cell proliferation in vitro.. <i>Blood &amp; Vessel</i> , 1985, 16, 508-513.  | 0.0 | 1         |
| 122 | A CASE OF POLYMYOSITIS ASSOCIATED WITH HYPERTRIGLYCERIDEMIA. <i>The Journal of the Japanese Society of Internal Medicine</i> , 1984, 73, 368-373.  | 0.0 | 0         |
| 123 | Adrenal Neutral Cholesteryl Ester Hydrolase: Identification, Subcellular Distribution, and Sex Differences. , 0, .   |     | 16        |