

Koutaro Yokote

List of Publications by Citations

Source: <https://exaly.com/author-pdf/8633184/koutaro-yokote-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.

103
papers

2,071
citations

24
h-index

42
g-index

119
ext. papers

2,744
ext. citations

4.9
avg, IF

4.93
L-index

#	Paper	IF	Citations
103	International Consensus on Risk Management of Diabetic Ketoacidosis in Patients With Type 1 Diabetes Treated With Sodium-Glucose Cotransporter (SGLT) Inhibitors. <i>Diabetes Care</i> , 2019 , 42, 1147-1154	14.6	138
102	Cell biology of diabetic nephropathy: Roles of endothelial cells, tubulointerstitial cells and podocytes. <i>Journal of Diabetes Investigation</i> , 2015 , 6, 3-15	3.9	119
101	Fatty acid metabolic reprogramming via mTOR-mediated inductions of PPAR δ directs early activation of T cells. <i>Nature Communications</i> , 2016 , 7, 13683	17.4	119
100	Obesity Drives Th17 Cell Differentiation by Inducing the Lipid Metabolic Kinase, ACC1. <i>Cell Reports</i> , 2015 , 12, 1042-55	10.6	115
99	Effects of K-877, a novel selective PPAR δ modulator (SPPARM δ) in dyslipidaemic patients: A randomized, double blind, active- and placebo-controlled, phase 2 trial. <i>Atherosclerosis</i> , 2016 , 249, 36-43	3.1	106
98	Enhanced expression of osteopontin in human diabetic artery and analysis of its functional role in accelerated atherogenesis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2000 , 20, 624-8	9.4	100
97	Effects of Pemafibrate, a Novel Selective PPAR δ 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
96	Efficacy and safety of pemafibrate (K-877), a selective peroxisome proliferator-activated receptor δ 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
95	Efficacy and Safety of Once-Weekly Subcutaneous Semaglutide 2.4 MG in Adults With Overweight or Obesity (STEP 1). <i>Journal of the Endocrine Society</i> , 2021 , 5, A10-A10	0.4	78
94	Efficacy and safety of K-877, a novel selective peroxisome proliferator-activated receptor δ modulator (SPPARM δ) 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
93	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
92	WRN Mutation Update: Mutation Spectrum, Patient Registries, and Translational Prospects. <i>Human Mutation</i> , 2017 , 38, 7-15	4.7	56
91	Fibroblast growth factor receptor-1 mediates chemotaxis independently of direct SH2-domain protein binding. <i>Oncogene</i> , 1998 , 17, 283-91	9.2	48
90	The obesity-related pathology and Th17 cells. <i>Cellular and Molecular Life Sciences</i> , 2017 , 74, 1231-1245	10.3	45
89	The phospholipase-A2 reaction leads to increased monocyte adhesion of endothelial cells via the expression of adhesion molecules. <i>FEBS Journal</i> , 1993 , 217, 723-9		43
88	Diabetic control and progression of retinopathy in elderly patients: five-year follow-up study. <i>Journal of the American Geriatrics Society</i> , 1994 , 42, 142-5	5.6	34
87	Long-Term Efficacy and Safety of Pemafibrate, a Novel Selective Peroxisome Proliferator-Activated Receptor- δ Modulator (SPPARM δ) in Dyslipidemic Patients with Renal Impairment. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	33

86	Superoxide dismutase 1 loss disturbs intracellular redox signaling, resulting in global age-related pathological changes. <i>BioMed Research International</i> , 2014 , 2014, 140165	3	28
85	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
84	Association of serum levels of antibodies against MMP1, CBX1, and CBX5 with transient ischemic attack and cerebral infarction. <i>Oncotarget</i> , 2018 , 9, 5600-5613	3.3	26
83	Werner Syndrome-specific induced pluripotent stem cells: recovery of telomere function by reprogramming. <i>Frontiers in Genetics</i> , 2015 , 6, 10	4.5	24
82	p53-inducible DPYSL4 associates with mitochondrial supercomplexes and regulates energy metabolism in adipocytes and cancer cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, 8370-8375	11.5	24
81	Enhanced expression of osteopontin by high glucose. Involvement of osteopontin in diabetic macroangiopathy. <i>Annals of the New York Academy of Sciences</i> , 2000 , 902, 357-63	6.5	24
80	Antibody responses to BNT162b2 mRNA COVID-19 vaccine and their predictors among healthcare workers in a tertiary referral hospital in Japan. <i>Clinical Microbiology and Infection</i> , 2021 , 27, 1861.e1-1861.e5	9.5	24
79	Effects of a novel selective peroxisome proliferator-activated receptor- α 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
78	NK-104, a 3-hydroxy-3-methylglutaryl coenzyme A reductase inhibitor, reduces osteopontin expression by rat aortic smooth muscle cells. <i>British Journal of Pharmacology</i> , 2001 , 133, 83-8	8.6	23
77	Altered cerebral blood flow in the anterior cingulate cortex is associated with neuropathic pain. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018 , 89, 1082-1087	5.5	23
76	Sod1 loss induces intrinsic superoxide accumulation leading to p53-mediated growth arrest and apoptosis. <i>International Journal of Molecular Sciences</i> , 2013 , 14, 10998-1010	6.3	21
75	Cushing Syndrome Due to ACTH-Secreting Pheochromocytoma, Aggravated by Glucocorticoid-Driven Positive-Feedback Loop. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 841-6	5.6	21
74	Tetraspanin CD9 modulates ADAM17-mediated shedding of LR11 in leukocytes. <i>Experimental and Molecular Medicine</i> , 2014 , 46, e89	12.8	20
73	Continuous glucose monitoring reveals hypoglycemia risk in elderly patients with type 2 diabetes mellitus. <i>Journal of Diabetes Investigation</i> , 2018 , 9, 69-74	3.9	19
72	Pituitary adenylate cyclase-activating polypeptide protects glomerular podocytes from inflammatory injuries. <i>Journal of Diabetes Research</i> , 2015 , 2015, 727152	3.9	18
71	Syringaresinol Reverses Age-Related Skin Atrophy by Suppressing FoxO3a-Mediated Matrix Metalloproteinase-2 Activation in Copper/Zinc Superoxide Dismutase-Deficient Mice. <i>Journal of Investigative Dermatology</i> , 2019 , 139, 648-655	4.3	15
70	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
69	Efficacy and safety of the dipeptidyl peptidase-4 inhibitor sitagliptin compared with alpha-glucosidase inhibitor in Japanese patients with type 2 diabetes inadequately controlled on metformin or pioglitazone alone (Study for an Ultimate Combination Therapy to Control Diabetes with Sitagliptin (4)). A multicenter, randomized, open-label, non-inferiority trial. <i>Journal of Diabetes Investigation</i> , 2015 , 6, 182-91	3.9	15

68	The role of Smad3-dependent TGF-beta signal in vascular response to injury. <i>Trends in Cardiovascular Medicine</i> , 2006 , 16, 240-5	6.9	15
67	KDM2B in polycomb repressive complex 1.1 functions as a tumor suppressor in the initiation of T-cell leukemogenesis. <i>Blood Advances</i> , 2019 , 3, 2537-2549	7.8	15
66	Development of the Dementia Assessment Sheet for Community-based Integrated Care System 8-items, a short version of the Dementia Assessment Sheet for Community-based Integrated Care System 21-items, for the assessment of cognitive and daily functions. <i>Geriatrics and Gerontology International</i> , 2018 , 18, 1458-1467	2.9	15
65	Comparing the effects of ipragliflozin versus metformin on visceral fat reduction and metabolic dysfunction in Japanese patients with type 2 diabetes treated with sitagliptin: A prospective, multicentre, open-label, blinded-endpoint, randomized controlled study (PRIME-V study). <i>Diabetes, Obesity and Metabolism</i> , 2019 , 21, 1990-1995	6.7	14
64	A Toxic Conformer of Aβ2 with a Turn at 22-23 is a Novel Therapeutic Target for Alzheimer's Disease. <i>Scientific Reports</i> , 2017 , 7, 11811	4.9	14
63	Comparison in decision-making between bulimia nervosa, anorexia nervosa, and healthy women: influence of mood status and pathological eating concerns. <i>Journal of Eating Disorders</i> , 2015 , 3, 14	4.1	13
62	Postpartum risk of diabetes and predictive factors for glucose intolerance in East Asian women with gestational diabetes. <i>Diabetes Research and Clinical Practice</i> , 2018 , 140, 1-8	7.4	13
61	Elevation of autoantibody level against PDCD11 in patients with transient ischemic attack. <i>Oncotarget</i> , 2018 , 9, 8836-8848	3.3	13
60	Astaxanthin Improves Nonalcoholic Fatty Liver Disease in Werner Syndrome with Diabetes Mellitus. <i>Journal of the American Geriatrics Society</i> , 2015 , 63, 1271-3	5.6	12
59	Possible role of intragenic DNA hypermethylation in gene silencing of the tumor suppressor gene NR4A3 in acute myeloid leukemia. <i>Leukemia Research</i> , 2016 , 50, 85-94	2.7	12
58	Prednisolone-responsive Postpartum IgG4-related Hypophysitis. <i>Internal Medicine</i> , 2018 , 57, 367-375	1.1	11
57	Recent Trends in WRN Gene Mutation Patterns in Individuals with Werner Syndrome. <i>Journal of the American Geriatrics Society</i> , 2017 , 65, 1853-1856	5.6	9
56	Dose-dependent reduction in body weight with LIK066 (licogliflozin) treatment in Japanese patients with obesity. <i>Diabetes, Obesity and Metabolism</i> , 2020 , 22, 1102-1110	6.7	9
55	Unsuppressed lipolysis in adipocytes is linked with enhanced gluconeogenesis and altered bile acid physiology in Insr(P1195L/+) mice fed high-fat-diet. <i>Scientific Reports</i> , 2015 , 5, 17565	4.9	9
54	RECQ helicase disease and related progeroid syndromes: RECQ2018 meeting. <i>Mechanisms of Ageing and Development</i> , 2018 , 173, 80-83	5.6	8
53	Lipoprotein(a) is a risk factor for diabetic retinopathy in the elderly. <i>Journal of the American Geriatrics Society</i> , 1994 , 42, 965-7	5.6	8
52	Transcription Factor 21 Is Required for Branching Morphogenesis and Regulates the Gdnf-Axis in Kidney Development. <i>Journal of the American Society of Nephrology: JASN</i> , 2018 , 29, 2795-2808	12.7	8
51	Elevated Adiponectin Antibody Levels in Sera of Patients with Atherosclerosis-Related Coronary Artery Disease, Cerebral Infarction and Diabetes Mellitus. <i>Journal of Circulating Biomarkers</i> , 2016 , 5, 8	3.3	7

50	Glucagonoma With Necrolytic Migratory Erythema: Metabolic Profile and Detection of Biallelic Inactivation of DAXX Gene. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 2417-2423	5.6	7
49	Aldosterone Reduction Rate After Saline Infusion Test May Be a Novel Prediction in Patients With Primary Aldosteronism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	7
48	Femoral osteoporosis is more common than lumbar osteoporosis in patients with Werner syndrome. <i>Geriatrics and Gerontology International</i> , 2017 , 17, 854-856	2.9	6
47	Multidrug use positively correlates with high-risk prescriptions in the Japanese elderly: a longitudinal study. <i>Journal of Pharmaceutical Health Care and Sciences</i> , 2019 , 5, 20	1.8	6
46	Serum anti-LRPAP1 is a common biomarker for digestive organ cancers and atherosclerotic diseases. <i>Cancer Science</i> , 2020 , 111, 4453-4464	6.9	6
45	Improved Glycemic Control and Vascular Function and Reduction of Abdominal Fat Accumulation with Liraglutide in a Case of Werner Syndrome with Diabetes Mellitus. <i>Journal of the American Geriatrics Society</i> , 2016 , 64, 687-8	5.6	6
44	Comparison of Visceral Fat Reduction by Ipragliflozin and Metformin in Elderly Type 2 Diabetes Patients: Sub-Analysis of a Randomized-Controlled Study. <i>Diabetes Therapy</i> , 2021 , 12, 183-196	3.6	6
43	Sitagliptin but not alpha glucosidase inhibitor reduced the serum soluble CD163, a marker for activated macrophage, in individuals with type 2 diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 2017 , 126, 138-143	7.4	5
42	Helicobacter cinaedi infection in patients with diabetes: a case report. <i>SpringerPlus</i> , 2015 , 4, 72		5
41	A Novel Approach to the Treatment of Plasma Protein Deficiency: Ex Vivo-Manipulated Adipocytes for Sustained Secretion of Therapeutic Proteins. <i>Chemical and Pharmaceutical Bulletin</i> , 2018 , 66, 217-224 ^{1,9}		5
40	Distinct roles of systemic and local actions of insulin on pancreatic β cells. <i>Metabolism: Clinical and Experimental</i> , 2018 , 82, 100-110	12.7	5
39	Sodium-Glucose Cotransporter 2 Inhibitors Improve Chronic Diabetic Macular Edema. <i>Case Reports in Ophthalmological Medicine</i> , 2020 , 2020, 8867079	0.7	5
38	Efficacy and safety of ipragliflozin and metformin for visceral fat reduction in patients with type 2 diabetes receiving treatment with dipeptidyl peptidase-4 inhibitors in Japan: a study protocol for a prospective, multicentre, blinded-endpoint phase IV randomised controlled trial (PRIME-V study). <i>BMJ Open</i> , 2017 , 7, e015766	3	4
37	Elevated levels of autoantibodies against DNAJC2 in sera of patients with atherosclerotic diseases. <i>Heliyon</i> , 2020 , 6, e04661	3.6	4
36	Altered serum level of matrix metalloproteinase-9 and its association with decision-making in eating disorders. <i>Psychiatry and Clinical Neurosciences</i> , 2017 , 71, 124-134	6.2	4
35	Association between serum anti-ASXL2 antibody levels and acute ischemic stroke, acute myocardial infarction, diabetes mellitus, chronic kidney disease and digestive organ cancer, and their possible association with atherosclerosis and hypertension. <i>International Journal of Molecular Medicine</i> , 2020 , 55, 1271-1280	4.4	4
34	Effects of ipragliflozin versus metformin in combination with sitagliptin on bone and muscle in Japanese patients with type 2 diabetes mellitus: Subanalysis of a prospective, randomized, controlled study (PRIME-V study). <i>Journal of Diabetes Investigation</i> , 2021 , 12, 200-206	3.9	4
33	Accelerated oligosaccharide absorption and altered serum metabolites during oral glucose tolerance test in young Japanese with impaired glucose tolerance. <i>Journal of Diabetes Investigation</i> , 2017 , 9, 512	3.9	4

32	Pioglitazone improves fat tissue distribution and hyperglycemia in a case of cockayne syndrome with diabetes. <i>Diabetes Care</i> , 2015 , 38, e76	14.6	3
31	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
30	Effect of empagliflozin on cardiorenal outcomes and mortality according to body mass index: A subgroup analysis of the EMPA-REG OUTCOME trial with a focus on Asia. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 1886-1891	6.7	3
29	Characteristics of benign adrenocortical adenomas with 18F-FDG PET accumulation. <i>European Journal of Endocrinology</i> , 2021 , 185, 155-165	6.5	3
28	Biallelic Mutations in Newly Identified Japanese Werner Syndrome Patients. <i>Molecular Syndromology</i> , 2018 , 9, 214-218	1.5	2
27	Detailed analysis of lipolytic enzymes in a Japanese woman of familial lipoprotein lipase deficiency - Effects of pemafibrate treatment. <i>Clinica Chimica Acta</i> , 2020 , 510, 216-219	6.2	2
26	Serum anti-DIDO1, anti-CPSF2, and anti-FOXJ2 antibodies as predictive risk markers for acute ischemic stroke. <i>BMC Medicine</i> , 2021 , 19, 131	11.4	2
25	A Case of Hashimoto's Thyroiditis with Multiple Drug Resistance and High Expression of Efflux Transporters. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	2
24	A case of generalized lipodystrophy-associated progeroid syndrome treated by leptin replacement with short and long-term monitoring of the metabolic and endocrine profiles. <i>Endocrine Journal</i> , 2020 , 67, 211-218	2.9	1
23	Comparison of Drug Use Between Clinical Practice and Regulatory Approval: Results in Older Japanese Patients With Rheumatoid Arthritis, Diabetes, High Blood Pressure, or Depression. <i>Therapeutic Innovation and Regulatory Science</i> , 2016 , 50, 743-750	1.2	1
22	A method for estimating visceral fat from the elasticity of lumbar subcutaneous fat. <i>Artificial Life and Robotics</i> , 2014 , 19, 1-8	0.6	1
21	Efficacy of HMG-CoA reductase inhibitors in the prevention of cerebrovascular attack in 1016 patients older than 75 years among 4014 type 2 diabetic individuals. <i>International Journal of Cardiology</i> , 2014 , 177, 860-6	3.2	1
20	Metabolic surgery in treatment of obese Japanese patients with type 2 diabetes: a joint consensus statement from the Japanese Society for Treatment of Obesity, the Japan Diabetes Society, and the Japan Society for the Study of Obesity. <i>Diabetology International</i> , 2021 , 13, 1-30	2.3	1
19	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
18	Soluble LR11, a Novel Acute Leukemia Marker, Drastically Induces WT1 mRNA Expression Together with Synergic Activation of Gatas, and the Migration Activity. <i>Blood</i> , 2012 , 120, 4795-4795	2.2	1
17	Generation of disease-specific and CRISPR/Cas9-mediated gene-corrected iPS cells from a patient with adult progeria Werner syndrome. <i>Stem Cell Research</i> , 2021 , 53, 102360	1.6	1
16	Serum anti-AP3D1 antibodies are risk factors for acute ischemic stroke related with atherosclerosis. <i>Scientific Reports</i> , 2021 , 11, 13450	4.9	1
15	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

14	Association between glycemic control and cardiovascular events in older Japanese adults with diabetes mellitus: An analysis of the Japanese medical administrative database. <i>Journal of Diabetes Investigation</i> , 2021 , 12, 2036-2045	3.9	○
13	ICAM1-Negative Intravascular Large B-Cell Lymphoma of the Pituitary Gland: A Case Report and Literature Review. <i>AACE Clinical Case Reports</i> , 2021 , 7, 249-255	0.7	○
12	Characteristic Clinical Features of Werner Syndrome with a Novel Compound Heterozygous WRN Mutation c.1720+1G>A Plus c.3139-1G>C. <i>Internal Medicine</i> , 2019 , 58, 1033-1036	1.1	○
11	Serum HDL-C values: An extremely useful marker for differentiating homozygous lipoprotein lipase deficiency from severe hypertriglyceridemia with other causes in Japan: A meta-analysis based on literatures on Japanese homozygous lipoprotein lipase deficiency. <i>Clinica Chimica Acta</i> , 2021 , 521, 85-89	6.2	○
10	Low dose red yeast rice with monacolin K lowers LDL cholesterol and blood pressure in Japanese with mild dyslipidemia: A multicenter, randomized trial. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2021 , 30, 424-435	1	○
9	Generation of Endothelial and Smooth Muscle Cells from Werner Syndrome-Specific Induced Pluripotent Stem Cells. <i>Juntendo Medical Journal</i> , 2018 , 64, 207-215	0.1	
8	Discussion on Management of Metabolic and Endocrine Disorders for General Practitioners. <i>The Journal of the Japanese Society of Internal Medicine</i> , 2019 , 108, 729-746	○	
7	Metabolism and Endocrinology as Crossroads of Generalism and Specialism. <i>The Journal of the Japanese Society of Internal Medicine</i> , 2019 , 108, 663-665	○	
6	6. Update for the Management of Dyslipidemia. <i>The Journal of the Japanese Society of Internal Medicine</i> , 2019 , 108, 1896-1901	○	
5	Platinum and Palladium Nanoparticles Regulate the Redox Balance and Protect Against Age-Related Skin Changes in Mice 2015 , 1-11		
4	Platinum and Palladium Nanoparticles Regulate the Redox Balance and Protect Against Age-Related Skin Changes in Mice 2017 , 457-467		
3	Ezh2 Plays a Critical Role in the Progression of MLL-AF9-Induced Acute Myeloid Leukemia. <i>Blood</i> , 2011 , 118, 57-57	2.2	
2	Determinants and impact of physical impairment in patient-reported outcomes among older patients with type 2 diabetes mellitus in Japan. <i>Current Medical Research and Opinion</i> , 2021 , 37, 393-402 ^{2.5}		
1	Identification of clonal immunoglobulin light-chain gene rearrangements in AL amyloidosis using next-generation sequencing. <i>Experimental Hematology</i> , 2021 , 101-102, 34-41.e4	3.1	