

# Masahiro Yamazaki

## List of Publications by Year in descending order

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Version: 2024-02-01

98  
papers

1,744  
citations

304743

22  
h-index

361022

35  
g-index

104  
all docs

104  
docs citations

104  
times ranked

2452  
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolically Healthy Obesity and Risk of Incident CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015, 10, 578-583.	4.5	129
2	Decreased the creatinine to cystatin C ratio is a surrogate marker of sarcopenia in patients with type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2018, 139, 52-58.	2.8	108
3	Late-night-dinner is associated with poor glycemic control in people with type 2 diabetes: The KAMOGAWA-DM cohort study. <i>Endocrine Journal</i> , 2018, 65, 395-402.	1.6	73
4	Effect of Brazilian green propolis in patients with type 2 diabetes: A double-blind randomized placebo-controlled study. <i>Biomedical Reports</i> , 2015, 3, 355-360.	2.0	72
5	Shortage of energy intake rather than protein intake is associated with sarcopenia in elderly patients with type 2 diabetes: A cross-sectional study of the KAMOGAWA-DM cohort. <i>Journal of Diabetes</i> , 2019, 11, 477-483.	1.8	61
6	Effect of coronavirus disease 2019 pandemic on the lifestyle and glycemic control in patients with type 2 diabetes: a cross-section and retrospective cohort study. <i>Endocrine Journal</i> , 2021, 68, 201-210.	1.6	59
7	Comprehensive renoprotective effects of ipragliflozin on early diabetic nephropathy in mice. <i>Scientific Reports</i> , 2018, 8, 4029.	3.3	56
8	Lower vegetable protein intake and higher dietary acid load associated with lower carbohydrate intake are risk factors for metabolic syndrome in patients with type 2 diabetes: a post-hoc analysis of a cross-sectional study. <i>Journal of Diabetes Investigation</i> , 2015, 6, 465-472.	2.4	40
9	Testosterone stimulates glucose uptake and GLUT4 translocation through LKB1/AMPK signaling in 3T3-L1 adipocytes. <i>Endocrine</i> , 2016, 51, 174-184.	2.3	40
10	Hemoglobin concentration and incident metabolic syndrome: a population-based large-scale cohort study. <i>Endocrine</i> , 2015, 50, 390-396.	2.3	38
11	Low serum bilirubin concentration is a predictor of chronic kidney disease. <i>Atherosclerosis</i> , 2014, 234, 421-425.	0.8	37
12	The inter-arm difference in systolic blood pressure is a novel risk marker for subclinical atherosclerosis in patients with type 2 diabetes. <i>Hypertension Research</i> , 2014, 37, 548-552.	2.7	36
13	Sarcopenia is associated with blood pressure variability in older patients with type 2 diabetes: A cross-sectional study of the KAMOGAWA-DM cohort study. <i>Geriatrics and Gerontology International</i> , 2018, 18, 1345-1349.	1.5	36
14	Sarcopenia is associated with tongue pressure in older patients with type 2 diabetes: A cross-sectional study of the KAMOGAWA-DM cohort study. <i>Geriatrics and Gerontology International</i> , 2019, 19, 153-158.	1.5	36
15	Impact of low-carbohydrate diet on renal function: a meta-analysis of over 1000 individuals from nine randomised controlled trials. <i>British Journal of Nutrition</i> , 2016, 116, 632-638.	2.3	33
16	Sarcopenia Is Associated With a Risk of Mortality in People With Type 2 Diabetes Mellitus. <i>Frontiers in Endocrinology</i> , 2021, 12, 783363.	3.5	32
17	Extracellular lipidome change by an SGLT2 inhibitor, luseogliflozin, contributes to prevent skeletal muscle atrophy in db/db mice. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2022, 13, 574-588.	7.3	32
18	The effect of COVID-19 pandemic on the lifestyle and glycemic control in patients with type 1 diabetes: a retrospective cohort study. <i>Diabetology International</i> , 2022, 13, 85-90.	1.4	29

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19	Combined effect of body mass index and waist-height ratio on incident diabetes; a population based cohort study. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2017, 61, 118-122.	1.4	26
20	Group 3 Innate Lymphoid Cells Protect Steatohepatitis From High-Fat Diet Induced Toxicity. <i>Frontiers in Immunology</i> , 2021, 12, 648754.	4.8	25
21	Various patterns of disrupted daily rest-activity rhythmicity associated with diabetes. <i>Journal of Sleep Research</i> , 2016, 25, 426-437.	3.2	24
22	Reduced dietary omega-3 fatty acids intake is associated with sarcopenia in elderly patients with type 2 diabetes: a cross-sectional study of KAMOGAWA-DM cohort study. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2020, 66, 233-237.	1.4	24
23	Erythritol Ameliorates Small Intestinal Inflammation Induced by High-Fat Diets and Improves Glucose Tolerance. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5558.	4.1	23
24	Short energy intake is associated with muscle mass loss in older patients with type 2 diabetes: A prospective study of the KAMOGAWA-DM cohort. <i>Clinical Nutrition</i> , 2021, 40, 1613-1620.	5.0	22
25	Trans Fatty Acid Intake Induces Intestinal Inflammation and Impaired Glucose Tolerance. <i>Frontiers in Immunology</i> , 2021, 12, 669672.	4.8	22
26	Protein Intake, Especially Vegetable Protein Intake, Is Associated with Higher Skeletal Muscle Mass in Elderly Patients with Type 2 Diabetes. <i>Journal of Diabetes Research</i> , 2017, 2017, 1-7.	2.3	21
27	The novel association between red complex of oral microbe and body mass index in healthy Japanese: a population based cross-sectional study. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2015, 57, 135-139.	1.4	20
28	The Efficacy of Sodium-Glucose Cotransporter 2 (SGLT2) inhibitors for the treatment of chronic diabetic macular oedema in vitrectomised eyes: a retrospective study. <i>BMJ Open Ophthalmology</i> , 2018, 3, e000130.	1.6	20
29	The Effects of Metformin on the Gut Microbiota of Patients with Type 2 Diabetes: A Two-Center, Quasi-Experimental Study. <i>Life</i> , 2020, 10, 195.	2.4	20
30	High brain natriuretic peptide is associated with sarcopenia in patients with type 2 diabetes: a cross-sectional study of KAMOGAWA-DM cohort study. <i>Endocrine Journal</i> , 2019, 66, 369-377.	1.6	19
31	Dipeptidyl-peptidase-IV inhibitor is effective in patients with type 2 diabetes with high serum eicosapentaenoic acid concentrations. <i>Journal of Diabetes Investigation</i> , 2012, 3, 498-502.	2.4	18
32	Senescence marker protein-30/gluconolactonase deficiency exacerbates diabetic nephropathy through tubular injury in a mouse model of type 1 diabetes. <i>Journal of Diabetes Investigation</i> , 2015, 6, 35-43.	2.4	18
33	Reduction of Fat to Muscle Mass Ratio Is Associated with Improvement of Liver Stiffness in Diabetic Patients with Non-Alcoholic Fatty Liver Disease. <i>Journal of Clinical Medicine</i> , 2019, 8, 2175.	2.4	18
34	Skipping breakfast is associated with glycemic variability in patients with type 2 diabetes. <i>Nutrition</i> , 2020, 71, 110639.	2.4	18
35	Association between Geriatric Nutrition Risk Index and The Presence of Sarcopenia in People with Type 2 Diabetes Mellitus: A Cross-Sectional Study. <i>Nutrients</i> , 2021, 13, 3729.	4.1	18
36	Maximum home systolic blood pressure is a useful indicator of arterial stiffness in patients with type 2 diabetes mellitus: Post hoc analysis of a cross-sectional multicenter study. <i>Diabetes Research and Clinical Practice</i> , 2014, 105, 344-351.	2.8	17

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37	Urinary pH reflects dietary acid load in patients with type 2 diabetes. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2017, 61, 74-77.	1.4	17
38	Prognostic significance of day-by-day variability of home blood pressure on progression to macroalbuminuria in patients with diabetes. <i>Journal of Hypertension</i> , 2018, 36, 1068-1075.	0.5	17
39	Intake of Carbohydrate to Fiber Ratio Is a Useful Marker for Metabolic Syndrome in Patients with Type 2 Diabetes: A Cross-Sectional Study. <i>Annals of Nutrition and Metabolism</i> , 2018, 72, 329-335.	1.9	17
40	ILC2s Improve Glucose Metabolism Through the Control of Saturated Fatty Acid Absorption Within Visceral Fat. <i>Frontiers in Immunology</i> , 2021, 12, 669629.	4.8	17
41	Habitual Dietary Intake Affects the Altered Pattern of Gut Microbiome by Acarbose in Patients with Type 2 Diabetes. <i>Nutrients</i> , 2021, 13, 2107.	4.1	16
42	Habitual Miso (Fermented Soybean Paste) Consumption Is Associated with a Low Prevalence of Sarcopenia in Patients with Type 2 Diabetes: A Cross-Sectional Study. <i>Nutrients</i> , 2021, 13, 72.	4.1	16
43	Vitamin Intake and Loss of Muscle Mass in Older People with Type 2 Diabetes: A Prospective Study of the KAMOGAWA-DM Cohort. <i>Nutrients</i> , 2021, 13, 2335.	4.1	15
44	Frequent Usage of Convenience Stores is Associated with Low Diet Quality. <i>Nutrients</i> , 2019, 11, 1212.	4.1	14
45	Impact of masked hypertension on diabetic nephropathy in patients with type II diabetes: a KAMOGAWA-HBP study. <i>Journal of the American Society of Hypertension</i> , 2018, 12, 364-371.e1.	2.3	12
46	Impact of extracellular to intracellular fluid volume ratio on albuminuria in patients with type 2 diabetes: A cross-sectional and longitudinal cohort study. <i>Journal of Diabetes Investigation</i> , 2021, 12, 1202-1211.	2.4	11
47	Japanese radio calisthenics prevents the reduction of skeletal muscle mass volume in people with type 2 diabetes. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001027.	2.8	11
48	Predictive power of home blood pressure measurement for cardiovascular outcomes in patients with type 2 diabetes: KAMOGAWA-HBP study. <i>Hypertension Research</i> , 2021, 44, 348-354.	2.7	11
49	Effect of COVID-19 Pandemic on the Change in Skeletal Muscle Mass in Older Patients with Type 2 Diabetes: A Retrospective Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4188.	2.6	11
50	Postprandial hyperglycemia was ameliorated by taking metformin 30 min before a meal than taking metformin with a meal; a randomized, open-label, crossover pilot study. <i>Endocrine</i> , 2016, 52, 271-276.	2.3	10
51	Threshold value of home pulse pressure predicting arterial stiffness in patients with type 2 diabetes: KAMOGAWA-HBP study. <i>Journal of Clinical Hypertension</i> , 2018, 20, 472-477.	2.0	10
52	Dipeptidyl peptidase-4 inhibitors have adverse effects for the proliferation of human T cells. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2018, 63, 106-112.	1.4	10
53	Eating Fast Is Associated with Nonalcoholic Fatty Liver Disease in Men But Not in Women with Type 2 Diabetes: A Cross-Sectional Study. <i>Nutrients</i> , 2020, 12, 2174.	4.1	10
54	Seasonal variation in home blood pressure and its relationship with room temperature in patients with type 2 diabetes. <i>Diabetes and Vascular Disease Research</i> , 2020, 17, 147916411988398.	2.0	9

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55	Isolated high home systolic blood pressure in patients with type 2 diabetes is a prognostic factor for the development of diabetic nephropathy: KAMOGAWA-HBP study. <i>Diabetes Research and Clinical Practice</i> , 2019, 158, 107920.	2.8	8
56	Low circulating dihomo-gamma-linolenic acid is associated with diabetic retinopathy: a cross sectional study of KAMOGAWA-DM cohort study. <i>Endocrine Journal</i> , 2021, 68, 421-428.	1.6	8
57	Effects of probiotic <i>Bifidobacterium bifidum</i> on the gastrointestinal symptoms of patients with type 2 diabetes mellitus treated with metformin: An open-label, single-arm, exploratory research trial. <i>Journal of Diabetes Investigation</i> , 2022, 13, 489-500.	2.4	8
58	Maximum morning home systolic blood pressure is an indicator of the development of diabetic nephropathy: The KAMOGAWA-HBP study. <i>Journal of Diabetes Investigation</i> , 2019, 10, 1543-1549.	2.4	7
59	Home Blood Pressure Variability From the Stored Memory Is Correlated With Albuminuria, but From the Logbook Is not. <i>American Journal of Hypertension</i> , 2017, 30, 993-998.	2.0	6
60	The Association Between Taste Impairment and Serum Zinc Concentration in Adult Patients With Type 2 Diabetes. <i>Canadian Journal of Diabetes</i> , 2018, 42, 520-524.	0.8	6
61	Understanding of antidiabetic medication is associated with blood glucose in patients with type 2 diabetes: At baseline date of the KAMOGAWA-DM cohort study. <i>Journal of Diabetes Investigation</i> , 2019, 10, 458-465.	2.4	6
62	Effects of dietary salt restriction on home blood pressure in diabetic patients with excessive salt intake: a pilot study. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2019, 65, 252-257.	1.4	6
63	Which Measurement of Blood Pressure Is More Associated With Albuminuria in Patients With Type 2 Diabetes: Central Blood Pressure or Peripheral Blood Pressure?. <i>Journal of Clinical Hypertension</i> , 2016, 18, 790-795.	2.0	5
64	Caffeine intake enhances the benefits of sodium glucose transporter 2 inhibitor. <i>Diabetes/Metabolism Research and Reviews</i> , 2016, 32, 694-699.	4.0	5
65	Maximum home blood pressure is a useful indicator of diabetic nephropathy in patients with type 2 diabetes mellitus: KAMOGAWA-HBP study. <i>Diabetes and Vascular Disease Research</i> , 2017, 14, 477-484.	2.0	5
66	Prognostic significance of home pulse pressure for progression of diabetic nephropathy: KAMOGAWA-HBP study. <i>Hypertension Research</i> , 2018, 41, 363-371.	2.7	5
67	Serum N-terminal Pro-brain Natriuretic Peptide Level is Associated with the Development of Chronic Kidney Diseases in Patients with Type 2 Diabetes. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2018, 18, 590-595.	1.2	5
68	Reduced Energy Intake Is Associated with Sarcopenia in Elderly Patients with Type 2 Diabetes—Kamogawa-DM Cohort Study. <i>Diabetes</i> , 2018, 67, .	0.6	5
69	Impact of untreated diabetes and COVID-19-related diabetes on severe COVID-19. <i>Heliyon</i> , 2022, 8, e08801.	3.2	5
70	Eating Speed Is Associated with the Presence of Sarcopenia in Older Patients with Type 2 Diabetes: A Cross-Sectional Study of the KAMOGAWA-DM Cohort. <i>Nutrients</i> , 2022, 14, 759.	4.1	5
71	The PR interval and QRS duration could be predictors of renal function decline. <i>Atherosclerosis</i> , 2015, 240, 105-109.	0.8	4
72	Home blood pressure is associated with cognitive impairment among elderly patients with type 2 diabetes: KAMOGAWA-HBP study. <i>Diabetes and Vascular Disease Research</i> , 2019, 16, 506-512.	2.0	4

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73	Liver Stiffness Is Associated With Progression of Albuminuria in Adults With Type 2 Diabetes: Nonalcoholic Fatty Disease Cohort Study. <i>Canadian Journal of Diabetes</i> , 2020, 44, 428-433.	0.8	4
74	Living alone is associated with visit-to-visit HbA1c variability in men but not in women in people with type 2 diabetes: KAMOGAWA-DM cohort study. <i>Endocrine Journal</i> , 2020, 67, 419-426.	1.6	4
75	Multicenter, Open-Label, 2-Arm, Pilot Trial for Safe Reduction of Basal Insulin Dose Combined with SGLT2 Inhibitor in Type 1 Diabetes Mellitus: Study Protocol for a RISING-STAR Trial. <i>Clinical Medicine Insights: Endocrinology and Diabetes</i> , 2021, 14, 117955142110405.	1.9	4
76	Habitual Miso (Fermented Soybean Paste) Consumption Is Associated with Glycemic Variability in Patients with Type 2 Diabetes: A Cross-Sectional Study. <i>Nutrients</i> , 2021, 13, 1488.	4.1	4
77	Asymptomatic postprandial hypotension in patients with diabetes: The KAMOGAWA-HBP study. <i>Journal of Diabetes Investigation</i> , 2021, 12, 837-844.	2.4	4
78	Let-7e-5p Regulates IGF2BP2, and Induces Muscle Atrophy. <i>Frontiers in Endocrinology</i> , 2021, 12, 791363.	3.5	4
79	Home-measured heart rate is associated with albuminuria in patients with type 2 diabetes mellitus: a post-hoc analysis of a cross-sectional multicenter study. <i>Hypertension Research</i> , 2014, 37, 533-537.	2.7	3
80	Olmesartan with azelnidipine versus with trichlormethiazide on home blood pressure variability in patients with type II diabetes mellitus. <i>Journal of the American Society of Hypertension</i> , 2017, 11, 140-147.	2.3	3
81	Protein intake is not associated with progression of diabetic kidney disease in patients without macroalbuminuria. <i>Diabetes/Metabolism Research and Reviews</i> , 2019, 35, e3150.	4.0	3
82	Impact of Isolated High Home Systolic Blood Pressure and Diabetic Nephropathy in Patients with Type 2 Diabetes Mellitus: A 5-Year Prospective Cohort Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 1929.	2.4	3
83	Development of application to automatically calculate mean amplitude of glycaemic excursions using intermittently scanned continuous glucose monitoring data. <i>Diabetes, Obesity and Metabolism</i> , 2021, 23, 2155-2160.	4.4	3
84	Effect of probiotics, <i>Bifidobacterium bifidum</i> , G9-1, on gastrointestinal symptoms in patients with type 2 diabetes mellitus: study protocol for open-label, single-arm, exploratory research trial (Big STAR study). <i>Journal of Clinical Biochemistry and Nutrition</i> , 2020, 67, 223-227.	1.4	3
85	Evaluation of the efficacy of simplified nutritional instructions from physicians on dietary salt restriction for patients with type 2 diabetes mellitus consuming excessive salt: protocol for a randomized controlled trial. <i>Trials</i> , 2019, 20, 761.	1.6	2
86	Standard medical nutrition therapy of 25 kcal/kg ideal bodyweight/day often does not reach even resting energy expenditure for patients with type 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2020, 11, 626-632.	2.4	2
87	Usefulness of Exercise for Home Blood Pressure Control in People with Diabetes: A Study Protocol for a Crossover Randomized Controlled Trial. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 4747-4753.	2.4	2
88	A Pilot Study on the Effect of Anti-Thrombopoietin Antibody on Platelet Count in Patients with Type 2 Diabetes. <i>Molecules</i> , 2020, 25, 1667.	3.8	2
89	Low circulating arachidonic acid is associated with macroalbuminuria in diabetic patients: a cross-sectional examination of the KAMOGAWA-DM cohort study. <i>BMC Nephrology</i> , 2021, 22, 68.	1.8	2
90	Relationship between eosinophils counts and muscle mass decline in older people with type 2 diabetes: A prospective study of the KAMOGAWA-DM cohort. <i>Experimental Gerontology</i> , 2022, 159, 111671.	2.8	2

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91	Relative low muscle mass and muscle strength is associated with the prevalence of metabolic syndrome in patients with type 2 diabetes. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2022, 71, 136-142.	1.4	2
92	Insulin dose reduction in dapagliflozin combination therapy for type 1 diabetes mellitus: the RISING-STAR study. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2022, , .	1.4	2
93	Association of Estimated Salt and Miso Intake with the Prevalence of Obesity in People with Type 2 Diabetes: A Cross-Sectional Study. <i>Nutrients</i> , 2021, 13, 3014.	4.1	1
94	Association between the frequency of toothbrushing and lifestyle in people with type 2 diabetes mellitus: at the baseline date of the Kamogawa-DM cohort study. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2021, 69, 294-298.	1.4	0
95	Home-Measured Blood Pressure Is Associated with Handgrip Strength in Patients with Type 2 Diabetes: The KAMOGAWA-HBP Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 1913.	2.4	0
96	Switching from intensive therapy to basal-supported oral therapy with SGLT-2 inhibitor in obese patients with type 2 diabetes: A report of two cases. <i>Diabetes Frontier Online</i> , 2014, 1, 005-005.	0.0	0
97	Support for patients with pancreatic diabetes:- From the viewpoint of a nurse certified in diabetes nursing. <i>Suizo</i> , 2020, 35, 162-165.	0.1	0
98	Usefulness of Aerobic Exercise for Home Blood Pressure Control in Patients with Diabetes: Randomized Crossover Trial. <i>Journal of Clinical Medicine</i> , 2022, 11, 650.	2.4	0