

Masahide Hamaguchi

List of Publications by Citations

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

220 papers	7,308 citations	31 h-index	82 g-index
252 ext. papers	9,402 ext. citations	4.8 avg, IF	5.6 L-index

#	Paper	IF	Citations
220	A promoter-level mammalian expression atlas. <i>Nature</i> , 2014 , 507, 462-70	50.4	1301
219	The metabolic syndrome as a predictor of nonalcoholic fatty liver disease. <i>Annals of Internal Medicine</i> , 2005 , 143, 722-8	8	739
218	The severity of ultrasonographic findings in nonalcoholic fatty liver disease reflects the metabolic syndrome and visceral fat accumulation. <i>American Journal of Gastroenterology</i> , 2007 , 102, 2708-15	0.7	514
217	T cell receptor stimulation-induced epigenetic changes and Foxp3 expression are independent and complementary events required for Treg cell development. <i>Immunity</i> , 2012 , 37, 785-99	32.3	494
216	Two FOXP3(+)CD4(+) T cell subpopulations distinctly control the prognosis of colorectal cancers. <i>Nature Medicine</i> , 2016 , 22, 679-84	50.5	445
215	Nonalcoholic fatty liver disease is a novel predictor of cardiovascular disease. <i>World Journal of Gastroenterology</i> , 2007 , 13, 1579-84	5.6	415
214	Association of non-alcoholic fatty liver disease with chronic kidney disease: a systematic review and meta-analysis. <i>PLoS Medicine</i> , 2014 , 11, e1001680	11.6	363
213	Asia-Pacific Working Party on Non-alcoholic Fatty Liver Disease guidelines 2017-Part 1: Definition, risk factors and assessment. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2018 , 33, 70-85	4	211
212	Detection of self-reactive CD8+ T cells with an anergic phenotype in healthy individuals. <i>Science</i> , 2014 , 346, 1536-40	33.3	117
211	Metabolically healthy obesity and risk of incident CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015 , 10, 578-83	6.9	94
210	The impact of non-alcoholic fatty liver disease on incident type 2 diabetes mellitus in non-overweight individuals. <i>Liver International</i> , 2016 , 36, 275-83	7.9	90
209	FANTOM5 CAGE profiles of human and mouse samples. <i>Scientific Data</i> , 2017 , 4, 170112	8.2	88
208	Aging is a risk factor of nonalcoholic fatty liver disease in premenopausal women. <i>World Journal of Gastroenterology</i> , 2012 , 18, 237-43	5.6	86
207	Evaluation of vulnerable coronary plaques and non-alcoholic fatty liver disease (NAFLD) by 64-detector multislice computed tomography (MSCT). <i>Circulation Journal</i> , 2008 , 72, 618-25	2.9	81
206	Four Eating Behaviors That Might Prevent Metabolic Syndrome Onset in Older Adults: Cohort Study. <i>Innovation in Aging</i> , 2020 , 4, 241-241	0.1	78
205	Ectopic fat obesity presents the greatest risk for incident type 2 diabetes: a population-based longitudinal study. <i>International Journal of Obesity</i> , 2019 , 43, 139-148	5.5	77
204	The Asia-Pacific Working Party on Non-alcoholic Fatty Liver Disease guidelines 2017-Part 2: Management and special groups. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2018 , 33, 86-98 ⁴		71

203	The coefficient variation of home blood pressure is a novel factor associated with macroalbuminuria in type 2 diabetes mellitus. <i>Hypertension Research</i> , 2011 , 34, 1271-5	4.7	68
202	Identification of individuals with non-alcoholic fatty liver disease by the diagnostic criteria for the metabolic syndrome. <i>World Journal of Gastroenterology</i> , 2012 , 18, 1508-16	5.6	67
201	Modest alcohol consumption reduces the incidence of fatty liver in men: a population-based large-scale cohort study. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2015 , 30, 546-52	4	66
200	Protective effect of alcohol consumption for fatty liver but not metabolic syndrome. <i>World Journal of Gastroenterology</i> , 2012 , 18, 156-67	5.6	63
199	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	7.4	54
198	Prevalence and factors associated with sarcopenia in patients with rheumatoid arthritis. <i>Modern Rheumatology</i> , 2019 , 29, 589-595	3.3	52
197	Triglycerides to high-density lipoprotein cholesterol ratio is an independent predictor of incident fatty liver; a population-based cohort study. <i>Liver International</i> , 2016 , 36, 713-20	7.9	47
196	FOXP3+ regulatory T cells: control of FOXP3 expression by pharmacological agents. <i>Trends in Pharmacological Sciences</i> , 2011 , 32, 158-66	13.2	44
195	Nonoverweight nonalcoholic fatty liver disease and incident cardiovascular disease: A post hoc analysis of a cohort study. <i>Medicine (United States)</i> , 2017 , 96, e6712	1.8	44
194	Home blood pressure variability on one occasion is a novel factor associated with arterial stiffness in patients with type 2 diabetes. <i>Hypertension Research</i> , 2013 , 36, 219-25	4.7	43
193	The relationship between hepatic steatosis and skeletal muscle mass index in men with type 2 diabetes. <i>Endocrine Journal</i> , 2016 , 63, 877-884	2.9	40
192	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	2.9	39
191	Periodontitis and Porphyromonas gingivalis in preclinical stage of arthritis patients. <i>PLoS ONE</i> , 2015 , 10, e0122121	3.7	36
190	Fatty liver as a risk factor for progression from metabolically healthy to metabolically abnormal in non-overweight individuals. <i>Endocrine</i> , 2017 , 57, 89-97	4	32
189	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	3.8	29
188	Hemoglobin concentration and incident metabolic syndrome: a population-based large-scale cohort study. <i>Endocrine</i> , 2015 , 50, 390-6	4	26
187	Transient remission of nonalcoholic fatty liver disease decreases the risk of incident type 2 diabetes mellitus in Japanese men. <i>European Journal of Gastroenterology and Hepatology</i> , 2016 , 28, 1443-1449	2.2	26
186	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, 632-8	3.6	26

185	The Triglyceride and Glucose Index Is a Predictor of Incident Nonalcoholic Fatty Liver Disease: A Population-Based Cohort Study. <i>Canadian Journal of Gastroenterology and Hepatology</i> , 2019 , 2019, 5121-5174	2.8	26
184	Increase of hemoglobin levels by anti-IL-6 receptor antibody (tocilizumab) in rheumatoid arthritis. <i>PLoS ONE</i> , 2014 , 9, e98202	3.7	26
183	Regulatory T cells expressing PPAR- γ control inflammation in obesity. <i>Cell Metabolism</i> , 2012 , 16, 4-6	24.6	25
182	Usefulness and Safety of Remote Continuous Glucose Monitoring for a Severe COVID-19 Patient with Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2021 , 23, 78-80	8.1	25
181	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: Post-hoc analysis of a cross-sectional study. <i>Journal of Diabetes Investigation</i> , 2015 , 6, 465-72	3.9	24
180	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	2.9	23
179	Rheumatoid Factor Is Associated With the Distribution of Hand Joint Destruction in Rheumatoid Arthritis. <i>Arthritis and Rheumatology</i> , 2015 , 67, 3113-23	9.5	23
178	Metabolically healthy obesity without fatty liver and risk of incident type 2 diabetes: A meta-analysis of prospective cohort studies. <i>Obesity Research and Clinical Practice</i> , 2018 , 12, 4-15	5.4	22
177	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	2.9	22
176	Characteristics of chronic fatigue syndrome in a Japanese community population : chronic fatigue syndrome in Japan. <i>Clinical Rheumatology</i> , 2011 , 30, 895-906	3.9	21
175	Allograft inflammatory factor-1 is overexpressed and induces fibroblast chemotaxis in the skin of sclerodermatous GVHD in a murine model. <i>Immunology Letters</i> , 2011 , 135, 144-50	4.1	21
174	Non-alcoholic fatty liver disease with obesity as an independent predictor for incident gastric and colorectal cancer: a population-based longitudinal study. <i>BMJ Open Gastroenterology</i> , 2019 , 6, e000295	3.9	19
173	SKL-2841, a dual antagonist of MCP-1 and MIP-1 beta, prevents bleomycin-induced skin sclerosis in mice. <i>Biomedicine and Pharmacotherapy</i> , 2007 , 61, 222-8	7.5	19
172	Eosinophil count is positively correlated with albumin excretion rate in men with type 2 diabetes. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2009 , 4, 1761-5	6.9	18
171	A case report of tumor necrosis factor-alpha antibody-induced thrombocytopenia associated with emerging IgM anticardiolipin antibody in patients with scleroderma overlap/rheumatoid arthritis. <i>Clinical Rheumatology</i> , 2007 , 26, 988-90	3.9	18
170	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	2.9	18
169	Hypomethylation of the Treg-Specific Demethylated Region in FOXP3 Is a Hallmark of the Regulatory T-cell Subtype in Adult T-cell Leukemia. <i>Cancer Immunology Research</i> , 2016 , 4, 136-45	12.5	17
168	Urinary pH is a predictor of diabetes in men; a population based large scale cohort study. <i>Diabetes Research and Clinical Practice</i> , 2017 , 130, 9-14	7.4	16

167	Divided consumption of late-night-dinner improves glycemic excursions in patients with type 2 diabetes: A randomized cross-over clinical trial. <i>Diabetes Research and Clinical Practice</i> , 2017 , 129, 206-212	7.4	16
166	Bone-protective Functions of Netrin 1 Protein. <i>Journal of Biological Chemistry</i> , 2016 , 291, 23854-23868	5.4	16
165	Short sleep duration is a risk of incident nonalcoholic fatty liver disease: a population-based longitudinal study. <i>Journal of Gastrointestinal and Liver Diseases</i> , 2019 , 28, 73-81	1.4	16
164	Weight gain since age of 20 as risk of metabolic syndrome even in non-overweight individuals. <i>Endocrine</i> , 2017 , 58, 253-261	4	15
163	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	3.1	15
162	BMI history and risk of incident fatty liver: a population-based large-scale cohort study. <i>European Journal of Gastroenterology and Hepatology</i> , 2016 , 28, 1188-93	2.2	15
161	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, 135-9	3.1	15
160	Is home blood pressure reporting in patients with type 2 diabetes reliable?. <i>Hypertension Research</i> , 2014 , 37, 741-5	4.7	15
159	Sodium-chloride Difference and Metabolic Syndrome: A Population-based Large-scale Cohort Study. <i>Internal Medicine</i> , 2016 , 55, 3085-3090	1.1	15
158	Intake of sucrose affects gut dysbiosis in patients with type2 diabetes. <i>Journal of Diabetes Investigation</i> , 2020 , 11, 1623-1634	3.9	14
157	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, 344-51	7.4	14
156	Relationship between nonalcoholic fatty liver disease and muscle quality as well as quantity evaluated by computed tomography. <i>Liver International</i> , 2020 , 40, 120-130	7.9	14
155	Association between serum Eglutamyltranspeptidase and atherosclerosis: a population-based cross-sectional study. <i>BMJ Open</i> , 2014 , 4, e005413	3	13
154	Low daily salt intake is correlated with albuminuria in patients with type 2 diabetes. <i>Hypertension Research</i> , 2012 , 35, 1176-9	4.7	13
153	Zinc Deficiency Activates the IL-23/Th17 Axis to Aggravate Experimental Colitis in Mice. <i>Journal of Crohn's and Colitis</i> , 2020 , 14, 856-866	1.5	13
152	Triglyceride-glucose index is a predictor of incident chronic kidney disease: a population-based longitudinal study. <i>Clinical and Experimental Nephrology</i> , 2019 , 23, 948-955	2.5	12
151	Low-attenuation muscle is a predictor of diabetes mellitus: A population-based cohort study. <i>Nutrition</i> , 2020 , 74, 110752	4.8	12
150	Allograft inflammatory factor-1 stimulates chemokine production and induces chemotaxis in human peripheral blood mononuclear cells. <i>Biochemical and Biophysical Research Communications</i> , 2014 , 448, 287-91	3.4	12

149	Relationship between limited joint mobility of the hand and diabetic foot risk in patients with type 2 diabetes. <i>Journal of Diabetes</i> , 2017 , 9, 628-633	3.8	12
148	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, 7985728	3.9	12
147	Relationship between metabolic syndrome and trunk muscle quality as well as quantity evaluated by computed tomography. <i>Clinical Nutrition</i> , 2020 , 39, 1818-1825	5.9	12
146	Urinary pH reflects dietary acid load in patients with type 2 diabetes. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2017 , 61, 74-77	3.1	11
145	Carbon monoxide ameliorates murine T-cell-dependent colitis through the inhibition of Th17 differentiation. <i>Free Radical Research</i> , 2018 , 52, 1328-1335	4	11
144	Platelet to lymphocyte ratio correlates with diabetic foot risk and foot ulcer in patients with type 2 diabetes. <i>Endocrine Journal</i> , 2019 , 66, 905-913	2.9	10
143	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	2.9	10
142	Immune modulating effects of additional supplementation of estradiol combined with testosterone in murine testosterone-deficient NAFLD model. <i>American Journal of Physiology - Renal Physiology</i> , 2020 , 318, G989-G999	5.1	10
141	Long-term Functioning of Allogeneic Islets in Subcutaneous Tissue Pretreated With a Novel Cyclic Peptide Without Immunosuppressive Medication. <i>Transplantation</i> , 2018 , 102, 417-425	1.8	10
140	The sodium-glucose cotransporter 2 inhibitor luseogliflozin can suppress muscle atrophy in Db/Db mice by suppressing the expression of. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2019 , 65, 23-28	3.1	10
139	Optimal home SBP targets for preventing the progression of diabetic nephropathy in patients with type 2 diabetes mellitus. <i>Journal of Hypertension</i> , 2015 , 33, 1853-9; discussion 1859	1.9	10
138	Mucin from rheumatoid arthritis synovial fluid enhances interleukin-6 production by human peripheral blood mononuclear cells. <i>Human Immunology</i> , 2011 , 72, 241-8	2.3	10
137	Skipping breakfast is associated with glycemic variability in patients with type 2 diabetes. <i>Nutrition</i> , 2020 , 71, 110639	4.8	10
136	Impact of metabolically healthy obesity on the risk of incident gastric cancer: a population-based cohort study. <i>BMC Endocrine Disorders</i> , 2020 , 20, 11	3.3	9
135	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	4.5	9
134	Beneficial effect of calcium channel blockers on home blood pressure variability in the morning in patients with type 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2013 , 4, 399-404	3.9	9
133	Loxoprofen Sodium, a Non-Selective NSAID, Reduces Atherosclerosis in Mice by Reducing Inflammation. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2010 , 47, 138-47	3.1	9
132	Toe-brachial index is associated more strongly with albuminuria or glomerular filtration rate than ankle-brachial index in patients with type 2 diabetes. <i>Hypertension Research</i> , 2012 , 35, 745-9	4.7	9

131	Creatinine-to-bodyweight ratio is a predictor of incident non-alcoholic fatty liver disease: A population-based longitudinal study. <i>Hepatology Research</i> , 2020 , 50, 57-66	5.1	9
130	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,	3	9
129	Group 3 Innate Lymphoid Cells Protect Steatohepatitis From High-Fat Diet Induced Toxicity. <i>Frontiers in Immunology</i> , 2021 , 12, 648754	8.4	9
128	Creatinine/(cystatin C [body weight) ratio is associated with skeletal muscle mass index. <i>Endocrine Journal</i> , 2020 , 67, 733-740	2.9	9
127	Frequent Usage of Convenience Stores is Associated with Low Diet Quality. <i>Nutrients</i> , 2019 , 11,	6.7	8
126	Nonalcoholic fatty liver disease remission in men through regular exercise. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2018 , 62, 242-246	3.1	8
125	Pneumatosis intestinalis and hepatic portal venous gas caused by gastrointestinal perforation with amyloidosis. <i>Journal of Clinical Gastroenterology</i> , 2008 , 42, 758-9	3	8
124	siRNA targeting PLK-1 induces apoptosis of synoviocytes in rheumatoid arthritis. <i>Biochemical and Biophysical Research Communications</i> , 2007 , 357, 353-9	3.4	8
123	U-shaped association between the triglyceride-glucose index and the risk of incident diabetes in people with normal glycemic level: A population-base longitudinal cohort study. <i>Clinical Nutrition</i> , 2021 , 40, 1555-1561	5.9	8
122	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,	5.1	8
121	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	3.1	8
120	Potential impact of the joint association of total bilirubin and gamma-glutamyltransferase with metabolic syndrome. <i>Diabetology and Metabolic Syndrome</i> , 2019 , 11, 12	5.6	7
119	The association between serious infection and disease outcome in patients with rheumatoid arthritis. <i>Clinical Rheumatology</i> , 2016 , 35, 213-8	3.9	7
118	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	7.4	7
117	Triglyceride-glucose index (TyG index) is a predictor of incident colorectal cancer: a population-based longitudinal study. <i>BMC Endocrine Disorders</i> , 2020 , 20, 113	3.3	7
116	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	5.9	7
115	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> , 2021 , 1-6	2.3	7
114	The Effects of Well-Rounded Exercise Program on Systemic Biomarkers Related to Cartilage Metabolism. <i>Cartilage</i> , 2019 , 10, 451-458	3	7

113	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	3.1	6
112	Impact of fatty liver disease and metabolic syndrome on incident type 2 diabetes; a population based cohort study. <i>Endocrine Journal</i> , 2017 , 64, 1105-1114	2.9	6
111	Divided consumption of late-night-dinner improves glucose excursions in young healthy women: A randomized cross-over clinical trial. <i>Diabetes Research and Clinical Practice</i> , 2018 , 136, 78-84	7.4	6
110	Identification of Novel and Noninvasive Biomarkers of Acute Cellular Rejection After Liver Transplantation by Protein Microarray. <i>Transplantation Direct</i> , 2016 , 2, e118	2.3	6
109	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, 271-6	4	6
108	Low urine pH is a risk for non-alcoholic fatty liver disease: A population-based longitudinal study. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2018 , 42, 570-576	2.4	6
107	Metabolically healthy obesity and risk of leukoaraiosis; a population based cross-sectional study. <i>Endocrine Journal</i> , 2018 , 65, 669-675	2.9	6
106	Morning pulse pressure is associated more strongly with elevated albuminuria than systolic blood pressure in patients with type 2 diabetes mellitus: post hoc analysis of a cross-sectional multicenter study. <i>Diabetes Research and Clinical Practice</i> , 2013 , 101, 270-7	7.4	6
105	Relationship between limited joint mobility of hand and carotid atherosclerosis in patients with type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2017 , 132, 79-84	7.4	6
104	Eicosapentaenoic Acid suppresses the proliferation of synoviocytes from rheumatoid arthritis. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2008 , 43, 126-8	3.1	6
103	15-Deoxy- Δ^2 -prostaglandin J ₂ reduces the formation of atherosclerotic lesions in apolipoprotein E knockout mice. <i>PLoS ONE</i> , 2011 , 6, e25541	3.7	6
102	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> , 2020 , 13,	6.7	6
101	Effect of Exercise Habit on Skeletal Muscle Mass Varies with Protein Intake in Elderly Patients with Type 2 Diabetes: A Retrospective Cohort Study. <i>Nutrients</i> , 2020 , 12,	6.7	6
100	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	2.9	6
99	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,	4.5	5
98	High-sensitivity cardiac troponin T is associated with coronary artery calcification. <i>Journal of Cardiovascular Computed Tomography</i> , 2015 , 9, 209-14	2.8	5
97	Reduced Energy Intake Is Associated with Sarcopenia in Elderly Patients with Type 2 Diabetes—Kamogawa-DM Cohort Study. <i>Diabetes</i> , 2018 , 67, 774-P	0.9	5
96	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, 1479164119883986	3.3	5

95	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,	6.7	5
94	Effect of alcohol consumption and the presence of fatty liver on the risk for incident type 2 diabetes: a population-based longitudinal study. <i>BMJ Open Diabetes Research and Care</i> , 2020 , 8,	4.5	5
93	Trans Fatty Acid Intake Induces Intestinal Inflammation and Impaired Glucose Tolerance. <i>Frontiers in Immunology</i> , 2021 , 12, 669672	8.4	5
92	Erythritol Ameliorates Small Intestinal Inflammation Induced by High-Fat Diets and Improves Glucose Tolerance. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	5
91	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	4.7	5
90	Effect of Torula Yeast (<i>Candida utilis</i>)-Derived Glucosylceramide on Skin Dryness and Other Skin Conditions in Winter. <i>Journal of Nutritional Science and Vitaminology</i> , 2018 , 64, 265-270	1.1	5
89	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	3.3	4
88	Changes in metabolic complications in patients with alcoholic fatty liver disease monitored over two decades: NAGALA study. <i>BMJ Open Gastroenterology</i> , 2020 , 7, e000359	3.9	4
87	Visceral Adiposity Index is a predictor of incident colorectal cancer: a population-based longitudinal study. <i>BMJ Open Gastroenterology</i> , 2020 , 7,	3.9	4
86	Impact of respiratory function on the progression from metabolically healthy non-overweight to metabolically abnormal phenotype. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2018 , 28, 922-928	4.5	4
85	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	3.9	4
84	A case of lupus nephritis improved after appropriately adjusting the dosage of mizoribine. <i>Modern Rheumatology</i> , 2008 , 18, 91-95	3.3	4
83	The visceral adiposity index is a predictor of incident nonalcoholic fatty liver disease: A population-based longitudinal study. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2020 , 44, 375-383	2.4	4
82	Trunk muscle quality and quantity predict the development of metabolic syndrome and the increase in the number of its components in individuals without metabolic syndrome. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020 , 30, 1161-1168	4.5	4
81	Eating Fast Has a Significant Impact on Glycemic Excursion in Healthy Women: Randomized Controlled Cross-Over Trial. <i>Nutrients</i> , 2020 , 12,	6.7	4
80	ILC2s Improve Glucose Metabolism Through the Control of Saturated Fatty Acid Absorption Within Visceral Fat. <i>Frontiers in Immunology</i> , 2021 , 12, 669629	8.4	4
79	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, 790-5	2.3	4
78	The Visceral Adiposity Index Is a Predictor of Incident Chronic Kidney Disease: A Population-Based Longitudinal Study. <i>Kidney and Blood Pressure Research</i> , 2020 , 45, 407-418	3.1	4

77	Metabolic associated fatty liver disease is a risk factor for chronic kidney disease. <i>Journal of Diabetes Investigation</i> , 2021 ,	3.9	4
76	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	3.9	3
75	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	7.5	3
74	Handgrip measurement as a useful benchmark for locomotive syndrome in patients with type 2 diabetes mellitus: A KAMOGAWA-DM cohort study. <i>Journal of Diabetes Investigation</i> , 2020 , 11, 1602-1613	3.9	3
73	Association between sleep disorder and quality of life in patients with type 2 diabetes: a cross-sectional study. <i>BMC Endocrine Disorders</i> , 2020 , 20, 98	3.3	3
72	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	2.9	3
71	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	2.1	3
70	Caffeine intake enhances the benefits of sodium glucose transporter 2 inhibitor. <i>Diabetes/Metabolism Research and Reviews</i> , 2016 , 32, 694-699	7.5	3
69	The transition of participants who received health check-up programs and had a positive result of viral hepatitis B or C, but didn't consult a hospital, for the last two decades. <i>Acta Hepatologica Japonica</i> , 2016 , 57, 213-219	0.3	3
68	Malnutrition assessed by controlling nutritional status is correlated to carotid atherosclerosis in patients with type 2 diabetes. <i>Endocrine Journal</i> , 2019 , 66, 1073-1082	2.9	3
67	Gallbladder perforation associated with gastric EMR for gastric adenoma. <i>Gastrointestinal Endoscopy</i> , 2004 , 60, 488-90	5.2	3
66	miR-23b-3p acts as a counter-response against skeletal muscle atrophy. <i>Journal of Endocrinology</i> , 2020 , 244, 535-547	4.7	3
65	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	2.2	3
64	Habitual Dietary Intake Affects the Altered Pattern of Gut Microbiome by Acarbose in Patients with Type 2 Diabetes. <i>Nutrients</i> , 2021 , 13,	6.7	3
63	Preparation of Immunotolerant Space Under the Skin and Transplantation of Islets in the Space. <i>Tissue Engineering - Part A</i> , 2019 , 25, 183-192	3.9	3
62	Intraperitoneal, but not retroperitoneal, visceral adipose tissue is associated with diabetes mellitus: a cross-sectional, retrospective pilot analysis. <i>Diabetology and Metabolic Syndrome</i> , 2020 , 12, 103	5.6	2
61	Creatinine to Body Weight Ratio Is Associated with Incident Diabetes: Population-Based Cohort Study. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	2
60	Association between Sleep Duration and Incident Chronic Kidney Disease: A Population-Based Cohort Analysis of the NAGALA Study. <i>Kidney and Blood Pressure Research</i> , 2020 , 45, 339-349	3.1	2

59	Neutrophil-lymphocyte ratio correlates with limited joint mobility of hand in patients with type 2 diabetes. <i>Endocrine Journal</i> , 2018 , 65, 1011-1017	2.9	2
58	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	3.1	2
57	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, 533-7	4.7	2
56	Combination therapy of prednisolone and mizoribine improves cryoglobulinemic vasculitis with purpura and skin ulcers. <i>Clinical Rheumatology</i> , 2007 , 26, 1170-2	3.9	2
55	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> , 2021 ,	10.3	2
54	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,	5.1	2
53	Association between variability in body mass index and development of type 2 diabetes: Panasonic cohort study. <i>BMJ Open Diabetes Research and Care</i> , 2021 , 9,	4.5	2
52	Does Abatacept Increase Postoperative Adverse Events in Rheumatoid Arthritis Compared with Conventional Synthetic Disease-modifying Drugs?. <i>Journal of Rheumatology</i> , 2020 , 47, 502-509	4.1	2
51	Sarcopenic obesity is associated with macroalbuminuria in patients with type 2 diabetes: a cross-sectional study. <i>Endocrine Journal</i> , 2021 , 68, 781-789	2.9	2
50	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,	6.7	2
49	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 , 13, 4747-4753	3.4	1
48	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	2.1	1
47	Could home arterial stiffness index be a novel marker for arterial stiffness in patients with type 2 diabetes?. <i>Hypertension Research</i> , 2013 , 36, 645-9	4.7	1
46	A case of lupus nephritis improved after appropriately adjusting the dosage of mizoribine. <i>Modern Rheumatology</i> , 2008 , 18, 91-5	3.3	1
45	Favorable effect of modest alcohol consumption to fatty liver disease. <i>World Journal of Gastroenterology</i> , 2013 , 19, 5393-4	5.6	1
44	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,	6.7	1
43	A weight regain of 1.5 kg or more and lack of exercise are associated with nonalcoholic fatty liver disease recurrence in men. <i>Scientific Reports</i> , 2021 , 11, 19992	4.9	1
42	752-P: Japanese Radio Calisthenics Prevents Reduction of Skeletal Muscle Volume in Patients with Type 2 Diabetes. <i>Diabetes</i> , 2019 , 68, 752-P	0.9	1

41	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	3.9	1
40	Association of mean corpuscular volume with sarcopenia and visceral obesity in individuals without anemia. <i>Journal of Diabetes Investigation</i> , 2021 , 12, 1287-1292	3.9	1
39	Trigger finger is associated with risk of incident cardiovascular disease in individuals with type 2 diabetes: a retrospective cohort study. <i>BMJ Open Diabetes Research and Care</i> , 2021 , 9,	4.5	1
38	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,	6.7	1
37	Microbe-associated metabolites as targets for incident type 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2021 , 12, 476-478	3.9	1
36	Distinct associations of intraperitoneal and retroperitoneal visceral adipose tissues with metabolic syndrome and its components. <i>Clinical Nutrition</i> , 2021 , 40, 3479-3484	5.9	1
35	Reduced innate lymphoid cells in the endometrium of women with endometriosis. <i>American Journal of Reproductive Immunology</i> , 2021 , e13502	3.8	1
34	Late-night-dinner deteriorates postprandial glucose and insulin whereas consuming dinner dividedly ameliorates them in patients with type 2 diabetes: A randomized crossover clinical trial. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2020 , 29, 68-76	1	1
33	Diabetic nephropathy ameliorated in patients with normal home blood pressure compared to those with isolated high home systolic blood pressure: A 5-year prospective cohort study among patients with type 2 diabetes mellitus. <i>Diabetes and Vascular Disease Research</i> , 2022 , 19, 14791641221098193	3.3	1
32	Limited joint mobility of the hand correlates incident hospitalisation with infection in patients with type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2020 , 161, 108049	7.4	0
31	Clinical characteristics of patients who report incorrect data of home-measured blood pressure. <i>Diabetes Care</i> , 2014 , 37, e24-5	14.6	0
30	Impact of untreated diabetes and COVID-19-related diabetes on severe COVID-19. <i>Heliyon</i> , 2022 , e088036	3.6	0
29	Asymptomatic postprandial hypotension in patients with diabetes: The KAMOGAWA-HBP study. <i>Journal of Diabetes Investigation</i> , 2021 , 12, 837-844	3.9	0
28	Sarcopenia Is Associated With a Risk of Mortality in People With Type 2 Diabetes Mellitus. <i>Frontiers in Endocrinology</i> , 2021 , 12, 783363	5.7	0
27	Feedback Control of the Arachidonate Cascade in Osteoblastic Cells by 15-deoxy-Delta-Prostaglandin J(2). <i>Journal of Clinical Biochemistry and Nutrition</i> , 2008 , 42, 64-9	3.1	0
26	Effect of probiotics, 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	3.1	0
25	Combined effect of hemoglobin and mean corpuscular volume levels on incident metabolic syndrome: A population-based cohort study. <i>Clinical Nutrition ESPEN</i> , 2020 , 40, 314-319	1.3	0
24	Changes in the Size of a Ruptured Pheochromocytoma after Transcatheter Arterial Embolization. <i>Case Reports in Medicine</i> , 2021 , 2021, 5568978	0.7	0

23	Clinical characteristics and longitudinal changes of patients with non-alcoholic fatty liver disease in 2 decades: the NAGALA study. <i>BMC Gastroenterology</i> , 2021 , 21, 223	3	o
22	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	2.8	o
21	Status of online diet management program users in Japan during the 2020 Coronavirus disease 2019 pandemic. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2021 , 69, 305-310	3.1	o
20	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, 11795514211040539	4.3	o
19	A survey on consciousness towards the proper use of metformin and medical cost in Japanese patients with type 2 diabetes. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2021 , 69, 286-293	3.1	o
18	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	2.7	o
17	Tomato juice preload has a significant impact on postprandial glucose concentration in healthy women: A randomized cross-over trial. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2020 , 29, 491-497	1	o
16	Characterization of Peripheral Blood TCR in Patients with Type 1 Diabetes Mellitus by BD Rhapsody™ VDJ CDR3 Assay. <i>Cells</i> , 2022 , 11, 1623	7.9	o
15	Transient dermatomyositis complicated with interstitial pneumonia. <i>APLAR Journal of Rheumatology</i> , 2007 , 10, 160-163		
14	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	4.5	
13	1937-P: miR-23b-3p Upregulates Glucose Uptake in C2C12 Myotube Cells by Regulating the Expression of PTEN. <i>Diabetes</i> , 2019 , 68, 1937-P	0.9	
12	510-P: Serum Mac-2 Binding Protein Is Associated with Diabetic Micro- and Macroangiopathy in People with Type 2 Diabetes. <i>Diabetes</i> , 2020 , 69, 510-P	0.9	
11	698-P: Moderate-to-Vigorous Physical Activity Associated with Microalbuminuria in Type 2 Diabetes: A Cross-Sectional Study. <i>Diabetes</i> , 2020 , 69, 698-P	0.9	
10	Second measurement of morning systolic blood pressure is more closely associated with albuminuria. <i>Clinical Nephrology</i> , 2012 , 78, 129-34	2.1	
9	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	6.7	
8	Response to effect of metabolic components on incident type 2 diabetes mellitus in nonalcoholic fatty liver disease subjects. <i>Liver International</i> , 2016 , 36, 462	7.9	
7	Transition of blood glucose level in a patient with pregnancy-associated fulminant type 1 diabetes mellitus. <i>Journal of Diabetes Investigation</i> , 2021 , 12, 894-896	3.9	
6	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	3.1	

- 5 Validation of computer software to estimate dietary intake among patients with type 2 diabetes. *Journal of Clinical Biochemistry and Nutrition*, **2021**, 68, 105-109 3.1
- 4 Obesity and metabolic abnormalities as risks of alcoholic fatty liver in men: NAGALA study. *BMC Gastroenterology*, **2021**, 21, 321 3
- 3 Let-7e-5p Regulates IGF2BP2, and Induces Muscle Atrophy.. *Frontiers in Endocrinology*, **2021**, 12, 791363 5.7
- 2 Adverse effect of switching only once low-carbohydrate diet to high-carbohydrate diet on postprandial glucose concentration in healthy women.. *Asia Pacific Journal of Clinical Nutrition*, **2021**, 30, 595-601 1
- 1 Bilateral Pheochromocytoma with Germline MAX Variant without Family History. *Clinics and Practice*, **2022**, 12, 299-305 2.4