

Michiaki Fukui

List of Publications by Year in Descending Order

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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.

304
papers

5,236
citations

37
h-index

58
g-index

340
ext. papers

6,484
ext. citations

4.9
avg, IF

5.45
L-index

#	Paper	IF	Citations
304	Impact of untreated diabetes and COVID-19-related diabetes on severe COVID-19.. <i>Heliyon</i> , 2022 , e088036	3.6	0
303	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	1
302	Bilateral Pheochromocytoma with Germline MAX Variant without Family History. <i>Clinics and Practice</i> , 2022 , 12, 299-305	2.4	
301	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
300	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	0
299	Asymptomatic postprandial hypotension in patients with diabetes: The KAMOGAWA-HBP study. <i>Journal of Diabetes Investigation</i> , 2021 , 12, 837-844	3.9	0
298	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
297	Dynamics of glucose levels after Billroth I versus Roux-en-Y reconstruction in patients who undergo distal gastrectomy. <i>Surgery Today</i> , 2021 , 1	3	1
296	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
295	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
294	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
293	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
292	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
291	Group 3 Innate Lymphoid Cells Protect Steatohepatitis From High-Fat Diet Induced Toxicity. <i>Frontiers in Immunology</i> , 2021 , 12, 648754	8.4	9
290	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
289	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
288	Changes in the Size of a Ruptured Pheochromocytoma after Transcatheter Arterial Embolization. <i>Case Reports in Medicine</i> , 2021 , 2021, 5568978	0.7	0

287	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
286	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
285	Trans Fatty Acid Intake Induces Intestinal Inflammation and Impaired Glucose Tolerance. <i>Frontiers in Immunology</i> , 2021 , 12, 669672	8.4	5
284	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
283	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
282	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
281	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	0
280	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
279	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	
278	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
277	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
276	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	
275	Microbe-associated metabolites as targets for incident type 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2021 , 12, 476-478	3.9	1
274	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
273	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
272	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
271	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	
270	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	0

269	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	0
268	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	0
267	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
266	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	0
265	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
264	Obesity and metabolic abnormalities as risks of alcoholic fatty liver in men: NAGALA study. <i>BMC Gastroenterology</i> , 2021 , 21, 321	3	
263	Metabolic associated fatty liver disease is a risk factor for chronic kidney disease. <i>Journal of Diabetes Investigation</i> , 2021 ,	3.9	4
262	Reduced innate lymphoid cells in the endometrium of women with endometriosis. <i>American Journal of Reproductive Immunology</i> , 2021 , e13502	3.8	1
261	Decreased peripheral perfusion measured by perfusion index is a novel indicator for cardiovascular death in patients with type 2 diabetes and established cardiovascular disease. <i>Scientific Reports</i> , 2021 , 11, 2135	4.9	1
260	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
259	Let-7e-5p Regulates IGF2BP2, and Induces Muscle Atrophy.. <i>Frontiers in Endocrinology</i> , 2021 , 12, 791363	5.7	
258	Adverse effect of switching only once low-carbohydrate diet to high-carbohydrate diet on postprandial glucose concentration in healthy women.. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2021 , 30, 595-601	1	
257	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
256	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
255	Critical discrepancy in blood glucose control levels evaluated by glycated albumin and estimated hemoglobin A1c levels determined from a flash continuous glucose monitoring system in patients with type 2 diabetes on hemodialysis. <i>Journal of Diabetes Investigation</i> , 2020 , 11, 1570-1574	3.9	2
254	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
253	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
252	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

251	Intake of sucrose affects gut dysbiosis in patients with type2 diabetes. <i>Journal of Diabetes Investigation</i> , 2020 , 11, 1623-1634	3.9	14
250	Handgrip measurement as a useful benchmark for locomotive syndrome in patients with type2 diabetes mellitus: A KAMOGAWA-DM cohort study. <i>Journal of Diabetes Investigation</i> , 2020 , 11, 1602-1613	3.9	3
249	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
248	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
247	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
246	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
245	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
244	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
243	Endocrinopathies Associated with Immune Checkpoint Inhibitor Cancer Treatment: A Review. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	5
242	Low-attenuation muscle is a predictor of diabetes mellitus: A population-based cohort study. <i>Nutrition</i> , 2020 , 74, 110752	4.8	12
241	Decreased microcirculatory function measured by perfusion index is predictive of cardiovascular death. <i>Heart and Vessels</i> , 2020 , 35, 930-935	2.1	1
240	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
239	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
238	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
237	Peripheral perfusion, measured by perfusion index, is a novel indicator for renal events in patients with type 2 diabetes mellitus. <i>Scientific Reports</i> , 2020 , 10, 6054	4.9	
236	miR-23b-3p acts as a counter-response against skeletal muscle atrophy. <i>Journal of Endocrinology</i> , 2020 , 244, 535-547	4.7	3
235	Comparison of the Efficacy of Repaglinide Versus the Combination of Mitiglinide and Voglibose on Glycemic Variability in Japanese Patients with Type 2 Diabetes. <i>Current Pharmaceutical Design</i> , 2020 , 25, 4600-4605	3.3	1
234	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

233	Contribution of Katsura-uri (Japan's Heirloom Pickling Melon, <i>Cucumis melo</i> var. <i>conomon</i>) at the Completely Ripe Stage to Diabetes Control. <i>Journal of Nutritional Science and Vitaminology</i> , 2020 , 66, 261-269	1.1	1
232	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
231	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
230	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
229	Skipping breakfast is associated with glycemic variability in patients with type 2 diabetes. <i>Nutrition</i> , 2020 , 71, 110639	4.8	10
228	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	3.9	
227	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
226	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
225	Utility of continuous glucose monitoring following gastrectomy. <i>Gastric Cancer</i> , 2020 , 23, 699-706	7.6	10
224	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
223	Decreased microcirculatory function measured by perfusion index is a novel indicator of diabetic kidney disease in patients with type 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2020 , 11, 681-687	3.9	2
222	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
221	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
220	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
219	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
218	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
217	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
216	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

215	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
214	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
213	Creatinine/(cystatin C [body weight]) ratio is associated with skeletal muscle mass index. <i>Endocrine Journal</i> , 2020 , 67, 733-740	2.9	9
212	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
211	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	0
210	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
209	Association between Body Weight Gain from 20 Years of Age and Diabetic Nephropathy in Japanese Patients with Type 2 Diabetes. <i>Kidney and Blood Pressure Research</i> , 2019 , 44, 583-589	3.1	
208	Frequent Usage of Convenience Stores is Associated with Low Diet Quality. <i>Nutrients</i> , 2019 , 11,	6.7	8
207	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
206	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
205	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
204	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
203	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
202	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
201	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
200	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
199	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
198	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

197	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, 5121-5128	2.8	26
196	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
195	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
194	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
193	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	0
192	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
191	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
190	Identification of a variant associated with early-onset diabetes in the intron of the insulin gene with exome sequencing. <i>Journal of Diabetes Investigation</i> , 2019 , 10, 947-950	3.9	6
189	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
188	The perfusion index is a useful screening tool for peripheral artery disease. <i>Heart and Vessels</i> , 2019 , 34, 583-589	2.1	5
187	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
186	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	2.3	9
185	Comprehensive renoprotective effects of ipragliflozin on early diabetic nephropathy in mice. <i>Scientific Reports</i> , 2018 , 8, 4029	4.9	36
184	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
183	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
182	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	1.9	14
181	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
180	Prognostic significance of home pulse pressure for progression of diabetic nephropathy: KAMOGAWA-HBP study. <i>Hypertension Research</i> , 2018 , 41, 363-371	4.7	4

179	Impact of masked hypertension on diabetic nephropathy in patients with type II diabetes: aKAMOGAWA-HBP study. <i>Journal of the American Society of Hypertension</i> , 2018 , 12, 364-371.e1		10
178	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
177	Preparation of contemporary dishes and a functional drink using Japan's heirloom vegetable, Katsura-uri. <i>Journal of Ethnic Foods</i> , 2018 , 5, 60-65	2.5	4
176	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
175	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
174	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
173	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
172	Metabolically healthy obesity and risk of leukoaraiosis; a population based cross-sectional study. <i>Endocrine Journal</i> , 2018 , 65, 669-675	2.9	6
171	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
170	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	3.2	12
169	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
168	Reduced Energy Intake Is Associated with Sarcopenia in Elderly Patients with Type 2 DiabetesKamogawa-DM Cohort Study. <i>Diabetes</i> , 2018 , 67, 774-P	0.9	5
167	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
166	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
165	Olmесartan 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		3
164	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
163	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
162	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

161	A new strategy to protect Katsura-uri (Japan's heirloom pickling melon, Cucumis melo var. conomon) from extinction. <i>Journal of Ethnic Foods</i> , 2017 , 4, 44-50	2.5	5
160	Abnormal lipid/lipoprotein metabolism and high plasma testosterone levels in male but not female aromatase-knockout mice. <i>Archives of Biochemistry and Biophysics</i> , 2017 , 622, 47-58	4.1	19
159	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
158	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
157	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
156	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
155	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	3.3	1
154	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
153	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	2.3	6
152	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
151	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
150	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
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148	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
147	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
146	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
145	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
144	Various patterns of disrupted daily rest-activity rhythmicity associated with diabetes. <i>Journal of Sleep Research</i> , 2016 , 25, 426-37	5.8	17

143	Reply to: Serum high-sensitivity cardiac troponin T and coronary artery calcification. <i>Journal of Cardiovascular Computed Tomography</i> , 2016 , 10, e3-4	2.8	
142	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
141	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
140	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
139	Comparisons of dietary intake in Japanese with non-alcoholic fatty liver disease and type 2 diabetes mellitus. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2016 , 59, 215-219	3.1	8
138	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	
137	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
136	Sodium-chloride Difference and Metabolic Syndrome: A Population-based Large-scale Cohort Study. <i>Internal Medicine</i> , 2016 , 55, 3085-3090	1.1	15
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131	Hemoglobin concentration and incident metabolic syndrome: a population-based large-scale cohort study. <i>Endocrine</i> , 2015 , 50, 390-6	4	26
130	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
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128	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
127	Association between Hemoglobin Concentration and the Progression or Development of Albuminuria in Diabetic Kidney Disease. <i>PLoS ONE</i> , 2015 , 10, e0129192	3.7	3
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115	Clinical characteristics of patients who report incorrect data of home-measured blood pressure. <i>Diabetes Care</i> , 2014 , 37, e24-5	14.6	0
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106	Testosterone deficiency induces markedly decreased serum triglycerides, increased small dense LDL, and hepatic steatosis mediated by dysregulation of lipid assembly and secretion in mice fed a high-fat diet. <i>Metabolism: Clinical and Experimental</i> , 2013 , 62, 851-60	12.7	44
105	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
104	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
103	A difference in systolic blood pressure between arms and between lower limbs is a novel risk marker for diabetic nephropathy in patients with type 2 diabetes. <i>Hypertension Research</i> , 2013 , 36, 403-7	4.7	19
102	Visit-to-visit blood pressure variability is a novel risk factor for the development and progression of diabetic nephropathy in patients with type 2 diabetes. <i>Diabetes Care</i> , 2013 , 36, 1908-12	14.6	60
101	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
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97	Effect of glycemic control on periodontitis in type 2 diabetic patients with periodontal disease. <i>Journal of Diabetes Investigation</i> , 2013 , 4, 320-325	3.9	42
96	Effects of liraglutide on postprandial insulin and glucagon responses in Japanese patients with type 2 diabetes. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2013 , 53, 68-72	3.1	17
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86	Relationship between cardio-ankle vascular index (CAVI) and coronary artery calcification (CAC) in patients with type 2 diabetes mellitus. <i>Heart and Vessels</i> , 2012 , 27, 160-5	2.1	31
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83	Eosinophil count is positively correlated with coronary artery calcification. <i>Hypertension Research</i> , 2012 , 35, 325-8	4.7	25
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77	Second measurement of morning systolic blood pressure is more closely associated with albuminuria. <i>Clinical Nephrology</i> , 2012 , 78, 129-34	2.1	
76	Risk factors for development of diabetes mellitus, hypertension and dyslipidemia. <i>Diabetes Research and Clinical Practice</i> , 2011 , 94, e15-8	7.4	22
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73	Efficacy of long-term ezetimibe therapy in patients with nonalcoholic fatty liver disease. <i>Journal of Gastroenterology</i> , 2011 , 46, 101-7	6.9	143
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68	Association between capacity of interferon-alpha production and metabolic parameters. <i>Journal of Interferon and Cytokine Research</i> , 2010 , 30, 451-4	3.5	8
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60	Response to Relationship between serum bilirubin and kidney function in non-diabetic and diabetic individuals. <i>Kidney International</i> , 2009 , 75, 863-864	9.9	
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50	Serum uric acid is associated with microalbuminuria and subclinical atherosclerosis in men with type 2 diabetes mellitus. <i>Metabolism: Clinical and Experimental</i> , 2008 , 57, 625-9	12.7	94
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48	Bone stiffness in men with type 2 diabetes mellitus. <i>Metabolism: Clinical and Experimental</i> , 2008 , 57, 1691-5	12.7	8
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33	Role of endogenous androgen against insulin resistance and atherosclerosis in men with type 2 diabetes. <i>Current Diabetes Reviews</i> , 2007 , 3, 25-31	2.7	23
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31	Association between urinary albumin excretion and plasma 5-hydroxyindole-3-acetic acid concentration in men with type 2 diabetes. <i>Diabetes Care</i> , 2007 , 30, 2649-51	14.6	4
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22	Serum dehydroepiandrosterone sulfate concentration and carotid atherosclerosis in men with type 2 diabetes. <i>Atherosclerosis</i> , 2005 , 181, 339-44	3.1	22
21	Advanced glycation end products induce death of retinal neurons via activation of nitric oxide synthase. <i>Experimental Eye Research</i> , 2005 , 81, 647-54	3.7	16
20	Efficacy of glimepiride in patients with poorly controlled insulin-treated type 2 diabetes mellitus. <i>Endocrine Journal</i> , 2005 , 52, 563-9	2.9	6
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5	Growth-hormone treatment and risk of diabetes. <i>Lancet, The</i> , 2000 , 355, 1912-3; author reply 1913-4	4.0	4
4	Influence of TNF microsatellite polymorphisms (TNF α) on age-at-onset of insulin-dependent diabetes mellitus. <i>Human Immunology</i> , 1999 , 60, 974-8	2.3	33
3	HLA-DRB1 alleles contribute to determining the prognosis of Japanese diabetes mellitus positive for antibodies to glutamate decarboxylase. <i>Journal of Clinical Immunology</i> , 1998 , 18, 89-92	5.7	9
2	Diagnostic significance of antibodies to glutamic acid decarboxylase in Japanese diabetic patients with secondary oral hypoglycemic agents failure. <i>Clinical Immunology and Immunopathology</i> , 1997 , 85, 182-6		7
1	Formation of crossline as a fluorescent advanced glycation end product in vitro and in vivo. <i>Biochemical and Biophysical Research Communications</i> , 1996 , 226, 37-41	3.4	110