Kohei Kaku

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#	Paper	IF	Citations
196	Effect of an intensified multifactorial intervention on cardiovascular outcomes and mortality in type 2 diabetes (J-DOIT3): an open-label, randomised controlled trial. <i>Lancet Diabetes and Endocrinology,the</i> , 2017 , 5, 951-964	18.1	141
195	Efficacy and safety of monotherapy with the novel sodium/glucose cotransporter-2 inhibitor tofogliflozin in Japanese patients with type 2 diabetes mellitus: a combined Phase 2 and 3 randomized, placebo-controlled, double-blind, parallel-group comparative study. <i>Cardiovascular</i>	8.7	135
194	Diabetology, 2014, 13, 65 GLP-1 stimulates insulin secretion by PKC-dependent TRPM4 and TRPM5 activation. <i>Journal of Clinical Investigation</i> , 2015, 125, 4714-28	15.9	106
193	Genome-wide association studies in the Japanese population identify seven novel loci for type 2 diabetes. <i>Nature Communications</i> , 2016 , 7, 10531	17.4	99
192	Randomized, double-blind, dose-ranging study of TAK-875, a novel GPR40 agonist, in Japanese patients with inadequately controlled type 2 diabetes. <i>Diabetes Care</i> , 2013 , 36, 245-50	14.6	93
191	Empagliflozin and Cardiovascular Outcomes in Asian Patients With Type 2 Diabetes and Established Cardiovascular Disease - Results From EMPA-REG OUTCOME. <i>Circulation Journal</i> , 2017 , 81, 227-234	2.9	80
190	Factors Affecting Canagliflozin-Induced Transient Urine Volume Increase in Patients with Type 2 Diabetes Mellitus. <i>Advances in Therapy</i> , 2017 , 34, 436-451	4.1	76
189	Efficacy and safety of alogliptin in Japanese patients with type 2 diabetes mellitus: a randomized, double-blind, dose-ranging comparison with placebo, followed by a long-term extension study. <i>Current Medical Research and Opinion</i> , 2011 , 27, 1781-92	2.5	67
188	Once-weekly trelagliptin versus daily alogliptin in Japanese patients with type 2 diabetes: a randomised, double-blind, phase 3, non-inferiority study. <i>Lancet Diabetes and Endocrinology,the</i> , 2015 , 3, 191-7	18.1	65
187	Long-term safety and efficacy of tofogliflozin, a selective inhibitor of sodium-glucose cotransporter 2, as monotherapy or in combination with other oral antidiabetic agents in Japanese patients with type 2 diabetes mellitus: multicenter, open-label, randomized controlled trials. <i>Expert Opinion on</i>	4	65
186	Pharmacotherapy, 2014, 15, 749-66 Genetic variations in the gene encoding TFAP2B are associated with type 2 diabetes mellitus. Journal of Human Genetics, 2005, 50, 283-292	4.3	63
185	Dapagliflozin as monotherapy or combination therapy in Japanese patients with type 2 diabetes: an open-label study. <i>Diabetes Therapy</i> , 2014 , 5, 415-33	3.6	53
184	Alogliptin plus voglibose in Japanese patients with type 2 diabetes: a randomized, double-blind, placebo-controlled trial with an open-label, long-term extension. <i>Current Medical Research and Opinion</i> , 2011 , 27 Suppl 3, 21-9	2.5	50
183	Safety and efficacy of once-weekly semaglutide vs additional oral antidiabetic drugs in Japanese people with inadequately controlled type 2 diabetes: A randomized trial. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 1202-1212	6.7	49
182	The Effect of Sitagliptin on Carotid Artery Atherosclerosis in Type 2 Diabetes: The PROLOGUE Randomized Controlled Trial. <i>PLoS Medicine</i> , 2016 , 13, e1002051	11.6	48
181	Influence of Renal Function on the 52-Week Efficacy and Safety of the Sodium Glucose Cotransporter 2 Inhibitor Luseogliflozin in Japanese Patients with Type 2 Diabetes Mellitus. <i>Clinical Therapeutics</i> , 2016 , 38, 66-88.e20	3.5	44
180	Combination therapy with liraglutide and insulin in Japanese patients with type 2 diabetes: A 36-week, randomized, double-blind, parallel-group trial. <i>Journal of Diabetes Investigation</i> , 2016 , 7, 565-	73 ^{.9}	43

(2008-2014)

179	SYR-472, a novel once-weekly dipeptidyl peptidase-4 (DPP-4) inhibitor, in type 2 diabetes mellitus: a phase 2, randomised, double-blind, placebo-controlled trial. <i>Lancet Diabetes and Endocrinology,the</i> , 2014 , 2, 125-32	18.1	42
178	Efficacy and safety of luseogliflozin added to various oral antidiabetic drugs in Japanese patients with type 2 diabetes mellitus. <i>Journal of Diabetes Investigation</i> , 2015 , 6, 443-53	3.9	39
177	Dipeptidyl Peptidase 4 Inhibitors Reduce Hepatocellular Carcinoma by Activating Lymphocyte Chemotaxis in Mice. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2019 , 7, 115-134	7.9	39
176	Protective effects of SGLT2 inhibitor luseogliflozin on pancreatic Etells in obese type 2 diabetic db/db mice. <i>Biochemical and Biophysical Research Communications</i> , 2016 , 470, 772-782	3.4	36
175	Protective effects of pioglitazone and/or liraglutide on pancreatic Etells in db/db mice: Comparison of their effects between in an early and advanced stage of diabetes. <i>Molecular and Cellular Endocrinology</i> , 2015 , 400, 78-89	4.4	34
174	Efficacy of voglibose in type 2 diabetes. Expert Opinion on Pharmacotherapy, 2014 , 15, 1181-90	4	34
173	Beneficial effects of sodium-glucose cotransporter 2 inhibitors for preservation of pancreatic Etell function and reduction of insulin resistance. <i>Journal of Diabetes</i> , 2017 , 9, 219-225	3.8	33
172	Fifty-two-week, randomized, multicenter trial to compare the safety and efficacy of the novel glucagon-like peptide-1 analog liraglutide vs glibenclamide in patients with type 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2011 , 2, 441-7	3.9	33
171	First novel once-weekly DPP-4 inhibitor, trelagliptin, for the treatment of type 2 diabetes mellitus. <i>Expert Opinion on Pharmacotherapy</i> , 2015 , 16, 2539-47	4	32
170	Efficacy and Safety of the SGLT2 Inhibitor Luseogliflozin in Japanese Patients With Type 2 Diabetes Mellitus Stratified According to Baseline Body Mass Index: Pooled Analysis of Data From 52-Week Phase III Trials. <i>Clinical Therapeutics</i> , 2016 , 38, 843-862.e9	3.5	31
169	Efficacy and safety of tofogliflozin in Japanese patients with type 2 diabetes mellitus with inadequate glycaemic control on insulin therapy (J-STEP/INS): Results of a 16-week randomized, double-blind, placebo-controlled multicentre trial. <i>Diabetes, Obesity and Metabolism</i> , 2017 , 19, 1397-140	6.7)7	29
168	Efficacy and safety of alogliptin added to insulin in Japanese patients with type 2 diabetes: a randomized, double-blind, 12-week, placebo-controlled trial followed by an open-label, long-term extension phase. <i>Expert Opinion on Pharmacotherapy</i> , 2014 , 15, 2121-30	4	28
167	Efficacy and safety of alogliptin added to sulfonylurea in Japanese patients with type 2 diabetes: A randomized, double-blind, placebo-controlled trial with an open-label, long-term extension study. <i>Journal of Diabetes Investigation</i> , 2012 , 3, 517-25	3.9	27
166	Safety and effectiveness of tofogliflozin in elderly Japanese patients with type 2 diabetes mellitus: A post-marketing study (J-STEP/EL Study). <i>Journal of Diabetes Investigation</i> , 2017 , 8, 766-775	3.9	26
165	Glucagon-like peptide-1 analog liraglutide in combination with sulfonylurea safely improves blood glucose measures vs sulfonylurea monotherapy in Japanese patients with type 2 diabetes: Results of a 52-week, randomized, multicenter trial. <i>Journal of Diabetes Investigation</i> , 2011 , 2, 280-6	3.9	24
164	Efficacy and safety of therapy with metformin plus pioglitazone in the treatment of patients with type 2 diabetes: a double-blind, placebo-controlled, clinical trial. <i>Current Medical Research and Opinion</i> , 2009 , 25, 1111-9	2.5	22
163	Comparison of the effects of three kinds of glucose-lowering drugs on non-alcoholic fatty liver disease in patients with type 2 diabetes: A randomized, open-label, three-arm, active control study. <i>Journal of Diabetes Investigation</i> , 2020 , 11, 1612-1622	3.9	21
162	Low, but physiological, concentration of GLP-1 stimulates insulin secretion independent of the cAMP-dependent protein kinase pathway. <i>Journal of Pharmacological Sciences</i> , 2008 , 108, 274-9	3.7	21

161	Efficacy and safety of ipragliflozin add-on therapy to insulin in Japanese patients with type 1 diabetes mellitus: A randomized, double-blind, phase 3 trial. <i>Diabetes, Obesity and Metabolism</i> , 2019 , 21, 2284-2293	6.7	20
160	Combination of DPP-4 inhibitor and PPARD gonist exerts protective effects on pancreatic Hells in diabetic db/db mice through the augmentation of IRS-2 expression. <i>Molecular and Cellular Endocrinology</i> , 2015 , 413, 49-60	4.4	20
159	Ice Cube Tray-Shaped Insulin Lipoatrophy Throughout the Abdomen in a Subject With Type 2 Diabetes. <i>Diabetes Care</i> , 2016 , 39, e4-5	14.6	20
158	Safety and efficacy of the sodium-glucose cotransporter 1 inhibitor mizagliflozin for functional constipation: a randomised, placebo-controlled, double-blind phase 2 trial. <i>The Lancet Gastroenterology and Hepatology</i> , 2018 , 3, 603-613	18.8	20
157	Protective effects of the SGLT2 inhibitor luseogliflozin on pancreatic Etells in db/db mice: The earlier and longer, the better. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 2442-2457	6.7	20
156	Mechanism of lipid-lowering action of the dipeptidyl peptidase-4 inhibitor, anagliptin, in low-density lipoprotein receptor-deficient mice. <i>Journal of Diabetes Investigation</i> , 2017 , 8, 155-160	3.9	20
155	Long-term safety and efficacy of tofogliflozin as add-on to insulin in patients with type 2 diabetes: Results from a 52-week, multicentre, randomized, double-blind, open-label extension, Phase 4 study in Japan (J-STEP/INS). <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 1176-1185	6.7	19
154	A role of PLC/PKC-dependent pathway in GLP-1-stimulated insulin secretion. <i>Journal of Molecular Medicine</i> , 2017 , 95, 361-368	5.5	18
153	Long-term effects of pioglitazone in Japanese patients with type 2 diabetes without a recent history of macrovascular morbidity. <i>Current Medical Research and Opinion</i> , 2009 , 25, 2925-32	2.5	18
152	Effect of Tofogliflozin on Body Composition and Glycemic Control in Japanese Subjects with Type 2 Diabetes Mellitus. <i>Journal of Diabetes Research</i> , 2018 , 2018, 6470137	3.9	18
151	Dietary restriction preserves the mass and function of pancreatic Lells via cell kinetic regulation and suppression of oxidative/ER stress in diabetic mice. <i>Journal of Nutritional Biochemistry</i> , 2015 , 26, 219-26	6.3	17
150	Association of GA/HbA1c ratio and cognitive impairment in subjects with type 2 diabetes mellitus. Journal of Diabetes and Its Complications, 2016 , 30, 1452-1455	3.2	16
149	Appropriate therapy for type 2 diabetes mellitus in view of pancreatic Etell glucose toxicity: "the earlier, the better". <i>Journal of Diabetes</i> , 2016 , 8, 183-9	3.8	16
148	Fasiglifam as a new potential treatment option for patients with type 2 diabetes. <i>Expert Opinion on Pharmacotherapy</i> , 2013 , 14, 2591-600	4	15
147	Efficacy and safety of repaglinide vs nateglinide for treatment of Japanese patients with type 2 diabetes mellitus. <i>Journal of Diabetes Investigation</i> , 2012 , 3, 302-8	3.9	14
146	Pancreatic alpha cells in diabetic rats express active GLP-1 receptor: Endosomal co-localization of GLP-1/GLP-1R complex functioning through intra-islet paracrine mechanism. <i>Scientific Reports</i> , 2018 , 8, 3725	4.9	13
145	Effect of mitiglinide on glycemic control over 52 weeks in Japanese type 2 diabetic patients insufficiently controlled with pioglitazone monotherapy. <i>Endocrine Journal</i> , 2009 , 56, 739-46	2.9	13
144	Down-regulation of vascular GLP-1 receptor expression in human subjects with obesity. <i>Scientific Reports</i> , 2018 , 8, 10644	4.9	12

(2009-2019)

143	Attenuation of Weight Loss Through Improved Antilipolytic Effect in Adipose Tissue Via the SGLT2 Inhibitor Tofogliflozin. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 3647-3660	5.6	12	
142	Uric acid lowering in relation to HbA1c reductions with the SGLT2 inhibitor tofogliflozin. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 1061-1065	6.7	12	
141	Multifaceted Mechanisms of Action of Metformin Which Have Been Unraveled One after Another in the Long History. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	12	
140	Long-term safety and efficacy of a novel once-weekly oral trelagliptin as monotherapy or in combination with an existing oral antidiabetic drug in patients with type 2 diabetes mellitus: A 52-week open-label, phase study. <i>Journal of Diabetes Investigation</i> , 2016 , 7, 718-26	3.9	12	
139	A variant within the FTO confers susceptibility to diabetic nephropathy in Japanese patients with type 2 diabetes. <i>PLoS ONE</i> , 2018 , 13, e0208654	3.7	12	
138	Cost-effectiveness Analysis of Empagliflozin in Japan Based on Results From the Asian subpopulation in the EMPA-REG OUTCOME Trial. <i>Clinical Therapeutics</i> , 2019 , 41, 2021-2040.e11	3.5	11	
137	Decreased glucagon-like peptide 1 receptor expression in endothelial and smooth muscle cells in diabetic db/db mice: TCF7L2 is a possible regulator of the vascular glucagon-like peptide 1 receptor. <i>Diabetes and Vascular Disease Research</i> , 2017 , 14, 540-548	3.3	11	
136	The once-daily human glucagon-like peptide-1 analog, liraglutide, improves Ecell function in Japanese patients with type 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2012 , 3, 388-95	3.9	11	
135	Clinical pharmacology study of ipragliflozin in Japanese patients with type 1 diabetes mellitus: A phase 2, randomized, placebo-controlled trial. <i>Diabetes, Obesity and Metabolism</i> , 2019 , 21, 1445-1454	6.7	10	
134	Superior efficacy with a fixed-ratio combination of insulin degludec and liraglutide (IDegLira) compared with insulin degludec and liraglutide in insulin-nalle Japanese patients with type 2 diabetes in a phase 3, open-label, randomized trial. <i>Diabetes, Obesity and Metabolism</i> , 2019 , 21, 2674-20	6. ₇ 683	10	
133	Efficacy and safety of once-daily insulin degludec dosed flexibly at convenient times vs fixed dosing at the same time each day in a Japanese cohort with type 2 diabetes: A randomized, 26-week, treat-to-target trial. <i>Journal of Diabetes Investigation</i> , 2016 , 7, 711-7	3.9	10	
132	Dipeptidyl peptidase 4 inhibitor anagliptin ameliorates hypercholesterolemia in hypercholesterolemic mice through inhibition of intestinal cholesterol transport. <i>Journal of Diabetes Investigation</i> , 2018 , 9, 1261-1269	3.9	10	
131	Randomized, double-blind, phase III study to evaluate the efficacy and safety of once-daily treatment with alogliptin and metformin hydrochloride in Japanese patients with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2017 , 19, 463-467	6.7	9	
130	Sodium-glucose cotransporter 2 inhibitor, tofogliflozin, shows better improvements of blood glucose and insulin secretion in patients with high insulin levels at baseline. <i>Journal of Diabetes Investigation</i> , 2018 , 9, 862-869	3.9	9	
129	Linagliptin as add-on to empagliflozin in a fixed-dose combination in Japanese patients with type 2 diabetes: Glycaemic efficacy and safety profile in a two-part, randomized, placebo-controlled trial. <i>Diabetes, Obesity and Metabolism</i> , 2019 , 21, 136-145	6.7	9	
128	Benefit-Risk Assessment of Alogliptin for the Treatment of Type 2 Diabetes Mellitus. <i>Drug Safety</i> , 2019 , 42, 1311-1327	5.1	9	
127	Concomitant use of miglitol and mitiglinide as initial combination therapy in type 2 diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 2013 , 101, 35-44	7.4	9	
126	Addition of mitiglinide to pioglitazone monotherapy improves overall glycemic control in Japanese patients with type 2 diabetes: a randomized double blind trial. <i>Endocrine Journal</i> , 2009 , 56, 657-64	2.9	9	

Replication Study in a Japanese Population to Evaluate the Association between 10 SNP Loci, 125 Identified in European Genome-Wide Association Studies, and Type 2 Diabetes. *PLoS ONE*, **2015**, 10, e01 $\frac{3}{2}$ $\frac{7}{6}$ 363 $\frac{9}{6}$ Safety and effectiveness of empagliflozin in Japanese patients with type 2 diabetes: interim 124 4.1 9 analysis from a post-marketing surveillance study. Expert Opinion on Drug Safety, 2020, 19, 211-221 Switching from low-dose thiazide diuretics to sodium-glucose cotransporter 2 inhibitor improves various metabolic parameters without affecting blood pressure in patients with type 2 diabetes 123 3.9 9 and hypertension. Journal of Diabetes Investigation, 2018, 9, 875-881 Long-term efficacy and safety of canagliflozin in combination with insulin in Japanese patients with 122 6.7 9 type 2 diabetes mellitus. Diabetes, Obesity and Metabolism, 2018, 20, 812-820 Efficacy and safety of once-weekly oral trelagliptin switched from once-daily dipeptidyl peptidase-4 inhibitor in patients with type 2 diabetes mellitus: An open-label, phase 3 exploratory study. 8 121 3.9 Journal of Diabetes Investigation, 2018, 9, 354-359 Safety evaluation of trelagliptin in the treatment of Japanese type 2 diabetes mellitus patients. 120 4.1 Expert Opinion on Drug Safety, 2017, 16, 1313-1322 Replication Study in a Japanese Population of Six Susceptibility Loci for Type 2 Diabetes Originally Identified by a Transethnic Meta-Analysis of Genome-Wide Association Studies. *PLoS ONE*, **2016**, 11, e01 $\frac{3}{6}$ 4093 119 Japanese study of tofogliflozin with type 2 diabetes mellitus patients in an observational study of 118 8 3.9 the elderly (J-STEP/EL): A 12-week interim analysis. Journal of Diabetes Investigation, 2016, 7, 755-63 Drug fever and acute inflammation from hypercytokinemia triggered by dipeptidyl peptidase-4 8 3.9 117 inhibitor vildagliptin. Journal of Diabetes Investigation, 2019, 10, 182-185 Advanced breast cancer in a relatively young man with severe obesity and type 2 diabetes mellitus. 116 3.9 Journal of Diabetes Investigation, 2017, 8, 395-396 Effects of sodium-glucose cotransporter 2 inhibitor, tofogliflozin, on the indices of renal tubular 115 2.7 7 function in patients with type 2 diabetes. Endocrinology, Diabetes and Metabolism, 2018, 1, e00015 Long-term Effects of Mitiglinide in Japanese Diabetics Inadequately Controlled with DPP-4 3.6 114 Inhibitor or Biguanide Monotherapy. Diabetes Therapy, 2014, 5, 97-111 Long-term safety and efficacy of imeglimin as monotherapy or in combination with existing antidiabetic agents in Japanese patients with type 2 diabetes (TIMES 2): a 52-week open-label, 6.7 113 7 multicenter phase 3 trial. Diabetes, Obesity and Metabolism, 2021, Safety and efficacy of tofogliflozin in Japanese patients with type 2 diabetes mellitus in real-world clinical practice: Results of 3-month interim analysis of a long-term post-marketing surveillance 112 3.9 study (J-STEP/LT). Journal of Diabetes Investigation, 2019, 10, 1272-1283 Clinical course of pituitary function and image in IgG4-related hypophysitis. Endocrinology, Diabetes 111 1.4 7 and Metabolism Case Reports, 2017, 2017, Sitagliptin on carotid intima-media thickness in type 2 diabetes patients receiving primary or 110 secondary prevention of cardiovascular disease: A subgroup analysis of the PROLOGUE study. 7 3.2 International Journal of Cardiology, 2018, 271, 331-335 Vascular endothelial PDPK1 plays a pivotal role in the maintenance of pancreatic beta cell mass and 109 10.3 6 function in adult male mice. Diabetologia, 2019, 62, 1225-1236 Association of increased hepatic insulin clearance and change in serum triglycerides or 108 Ehydroxybutyrate concentration via the sodium/glucose-cotransporter 2 inhibitor tofogliflozin. 6 Diabetes, Obesity and Metabolism, 2020, 22, 947-956

107	Controversy about the relationship between sulfonylurea use and cardiovascular events and mortality. <i>Journal of Diabetes Investigation</i> , 2016 , 7, 674-6	3.9	6
106	There is a Close Association Between the Recovery of Liver Injury and Glycemic Control after SGLT2 Inhibitor Treatment in Japanese Subjects with Type 2 Diabetes: A Retrospective Clinical Study. <i>Diabetes Therapy</i> , 2018 , 9, 1569-1580	3.6	6
105	Efficacy and safety of trelagliptin in combination with insulin therapy in Japanese patients with type 2 diabetes: Results from a randomized, Phase IV study. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 2490-2493	6.7	6
104	Comparison of HbA1c levels and body mass index for prevention of diabetic kidney disease: A retrospective longitudinal study using outpatient clinical data in Japanese patients with type 2 diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 2019 , 155, 107807	7.4	6
103	Dulaglutide exerts beneficial anti atherosclerotic effects in ApoE knockout mice with diabetes: the earlier, the better. <i>Scientific Reports</i> , 2021 , 11, 1425	4.9	6
102	Insulin Degludec in Clinical Practice: A Review of Japanese Real-World Data. <i>Diabetes Therapy</i> , 2017 , 8, 189-195	3.6	5
101	Efficacy and safety of adding liraglutide to existing insulin regimens in Japanese patients with type 2 diabetes mellitus: A post-hoc analysis of a phase 3 randomized clinical trial. <i>Journal of Diabetes Investigation</i> , 2018 , 9, 840-849	3.9	5
100	Clinical effects of liraglutide are possibly influenced by hypertriglyceridemia and remaining pancreatic Etell function in subjects with type 2 diabetes mellitus. <i>Journal of Diabetes and Its Complications</i> , 2016 , 30, 1201-3	3.2	5
99	Association of the Glycemic Fluctuation as well as Glycemic Control with the Pancreatic Etell Function in Japanese Subjects with Type 2 Diabetes Mellitus. <i>Internal Medicine</i> , 2019 , 58, 167-173	1.1	5
98	Bilateral lower limb edema induced by rapid improvement of glycemic control with insulin therapy in a subject with poorly controlled type 2 diabetes. <i>Acta Diabetologica</i> , 2017 , 54, 611-613	3.9	4
97	Long-term safety and efficacy of the sodium-glucose cotransporter inhibitor, tofogliflozin, added on glucagon-like peptide-1 receptor agonist in Japanese patients with type inhibitor. A 52-week open-label, multicenter, post-marketing clinical study. <i>Journal of Diabetes Investigation</i> ,	3.9	4
96	Safety and effectiveness of tofogliflozin in Japanese patients with type 2 diabetes mellitus: Results of 24-month interim analysis of a long-term post-marketing study (J-STEP/LT). <i>Journal of Diabetes Investigation</i> , 2020 , 11, 906-916	3.9	4
95	28-week, randomized, multicenter, open-label, parallel-group phase III trial to investigate the efficacy and safety of biphasic insulin aspart 70 thrice-daily injections vs twice-daily injections of biphasic insulin aspart 30 in patients with type 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2010 , 1, 10	3.9 3 -10	4
94	Familial hypoalphalipoproteinemia, type 2 diabetes mellitus and markedly advanced atherosclerosis who had ABCA1 exon 4 minus transcript in macrophages <i>The Journal of the Japanese Society of Internal Medicine</i> , 2002 , 91, 2762-2764	O	4
93	Long-term (52-week) efficacy and safety of ipragliflozin add-on therapy to insulin in Japanese patients with type diabetes mellitus: An uncontrolled, open-label extension of a phase III study. <i>Journal of Diabetes Investigation</i> , 2020 , 11, 662-671	3.9	4
92	Human serum albumin: Possible cause of insulin autoimmune syndrome. <i>Journal of Diabetes Investigation</i> , 2016 , 7, 919-920	3.9	4
91	Efficacy and safety of trelagliptin in Japanese patients with type 2 diabetes with severe renal impairment or end-stage renal disease: Results from a randomized, phase 3 study. <i>Journal of Diabetes Investigation</i> , 2020 , 11, 373-381	3.9	4
90	Safety and effectiveness of tofogliflozin in Japanese patients with type 2 diabetes mellitus in real-world practice: Results of 12-month interim analysis of a long-term post-marketing surveillance study (J-STEP/LT). <i>Journal of Diabetes Investigation</i> , 2020 , 11, 132-141	3.9	4

89	Renal effects of a sodium-glucose cotransporter 2 inhibitor, tofogliflozin, in relation to sodium intake and glycaemic status. <i>Diabetes, Obesity and Metabolism</i> , 2019 , 21, 1715-1724	6.7	3
88	A case of hypothalamic hypopituitarism accompanied by recurrent severe hypoglycemia. <i>SpringerPlus</i> , 2015 , 4, 173		3
87	Insulin allergy brought out 8Iyears after starting insulin therapy in a subject with type 1 diabetes mellitus. <i>Acta Diabetologica</i> , 2020 , 57, 1025-1026	3.9	3
86	Werner Syndrome and Diabetes Mellitus Accompanied by Adrenal Cortex Cancer. <i>Internal Medicine</i> , 2017 , 56, 1987-1992	1.1	3
85	Safety and efficacy of the combination of the glucagon-like peptide-1 receptor agonist liraglutide with an oral antidiabetic drug in Japanese patients with type 2 diabetes: Post-hoc analysis of a randomized, 52-week, open-label, parallel-group trial. <i>Journal of Diabetes Investigation</i> , 2018 , 9, 831-839	3.9)	3
84	Verification of Kumamoto Declaration 2013 and Glycemic Targets for Elderly Patients with Diabetes in Japan for prevention of diabetic complications: A retrospective longitudinal study using outpatient clinical data. <i>Journal of Diabetes Investigation</i> , 2019 , 10, 290-301	3.9	3
83	Insulin degludec in a simple or stepwise titration algorithm in a Japanese population of patients with type 2 diabetes: a randomized, 26-week, treat-to-target trial. <i>Diabetology International</i> , 2017 , 8, 87-94	2.3	3
82	Thiazolidinediones and bone fractures. <i>Journal of Diabetes Investigation</i> , 2011 , 2, 354-5	3.9	3
81	Retained capacity of glucose-mediated insulin secretion in patients with type 2 diabetes mellitus inversely correlates with the duration of diabetes. <i>Diabetes Research and Clinical Practice</i> , 2004 , 64, 221	<u>-</u> 3·4	3
80	Basal insulin secretion capacity predicts the initial response and maximum levels of beta-hydroxybutyrate during therapy with the sodium-glucose co-transporter-2 inhibitor tofogliflozin, in relation to weight loss. <i>Diabetes, Obesity and Metabolism</i> , 2020 , 22, 222-230	6.7	3
79	Association of estimated plasma volume and weight loss after long-term administration and subsequent discontinuation of the sodium-glucose cotransporter-2 inhibitor tofogliflozin. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 1660-1665	6.7	3
78	Efficacy and safety of ipragliflozin in Japanese patients with type 2 diabetes and inadequate glycaemic control on sitagliptin. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 2099-2108	6.7	3
77	Case of disseminated pyomyositis in poorly controlled type 2 diabetes mellitus with diabetic ketoacidosis. <i>Journal of Diabetes Investigation</i> , 2016 , 7, 637-640	3.9	3
76	A randomized, placebo-controlled study to evaluate the efficacy and safety of adding omarigliptin to insulin therapy in Japanese patients with type 2 diabetes and inadequate glycaemic control. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 1242-1251	6.7	3
75	Severe hypertriglyceridemia in a subject with disturbed life style and poor glycemic control without recurrence of acute pancreatitis: a case report. <i>BMC Endocrine Disorders</i> , 2019 , 19, 92	3.3	2
74	Notable Underlying Mechanism for Pancreatic ECell Dysfunction and Atherosclerosis: Pleiotropic Roles of Incretin and Insulin Signaling. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	2
73	Effect of Combination Therapy of Canagliflozin Added to Teneligliptin Monotherapy in Japanese Subjects with Type 2 Diabetes Mellitus: A Retrospective Study. <i>Journal of Diabetes Research</i> , 2020 , 2020, 4861681	3.9	2
72	Inadequate Triglyceride Management Worsens the Durability of Dipeptidyl Peptidase-4 Inhibitor in Subjects with Type 2 Diabetes Mellitus. <i>Journal of Diabetes Research</i> , 2017 , 2017, 5856475	3.9	2

71	Remission of hyperglycemia after withdrawal of oral antidiabetic drugs in Japanese patients with early-stage type 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2018 , 9, 1119-1127	3.9	2
70	Non-clostridial gas gangrene in a patient with poorly controlled type 2 diabetes mellitus on hemodialysis. <i>Acta Diabetologica</i> , 2018 , 55, 99-101	3.9	2
69	Optimal cut-off value of alanine aminotransferase level to precisely estimate the presence of fatty liver in patients with poorly controlled typel diabetes. <i>Journal of Diabetes Investigation</i> , 2016 , 7, 645-6	3.9	2
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23	Eicosapentaenoic acid/arachidonic acid ratio and weight loss during hospitalization for glycemic control among overweight Japanese patients with type 2 diabetes: a retrospective observational study. <i>Lipids in Health and Disease</i> , 2019 , 18, 36	4.4	О
22	Onset of type 1 diabetes mellitus and heparin-induced thrombocytopenia in a patient with Basedows disease and idiopathic thrombocytopenic purpura: Novel combination as autoimmune polyglandular syndrome. <i>Journal of Diabetes Investigation</i> , 2018 , 9, 1381-1382	3.9	O
21	Case Report: A Case of Pituitary Adenoma Producing Growth Hormone and Thyroid-Stimulating Hormone Simultaneously. <i>Frontiers in Endocrinology</i> , 2021 , 12, 659076	5.7	O
20	Effects of sedentary behavior and daily walking steps on body mass index and body composition: Prospective observational study using outpatient clinical data of Japanese patients with type diabetes. <i>Journal of Diabetes Investigation</i> , 2021 , 12, 1732-1738	3.9	O
19	Clinical Characteristics of Withdrawal of Basal Insulin Therapy Among Japanese Patients with Type 2 Diabetes: A Multicenter Retrospective Observational Study. <i>Diabetes Therapy</i> , 2021 , 12, 1849-1860	3.6	O
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14	Case Report: Onset of Type 1 Diabetes Mellitus in a Patient With Ulcerative Colitis and Sjogrens Syndrome Under Euthyroid Hashimotos Thyroiditis <i>Frontiers in Endocrinology</i> , 2022 , 13, 836102	5.7	O
13	Glucagon Test Is a Useful Predictor of Withdrawal From Insulin Therapy in Subjects With Type 2 Diabetes Mellitus <i>Frontiers in Endocrinology</i> , 2022 , 13, 871660	5.7	0
12	Serious diabetic ketoacidosis induced by insulin allergy and anti-insulin antibody in a subject with type 2 diabetes mellitus <i>Journal of Diabetes Investigation</i> , 2022 ,	3.9	О
11	Idiopathic and isolated adrenocorticotropic hormone deficiency presenting as continuous epigastric discomfort without symptoms of hypoglycemia: a case report. <i>Journal of Medical Case Reports</i> , 2019 , 13, 113	1.2	
10	Effect of Mizagliflozin on Postprandial Plasma Glucose in Patients With Functional Constipation. Journal of Neurogastroenterology and Motility, 2019 , 25, 332-333	4.4	
9	Association Between Severity of Diabetic Neuropathy and Success in Weight Loss During Hospitalization Among Japanese Patients with Type 2 Diabetes: A Retrospective Observational Study. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020 , 13, 1669-1676	3.4	
8	Aggravation of type 2 diabetes mellitus triggered by acute exacerbation of chronic thyroiditis (Hashimoto's disease). <i>Journal of Diabetes Investigation</i> , 2018 , 9, 226-227	3.9	
7	Fulminant Type 1 Diabetes Mellitus Complicated with a Life-threatening Electrolyte Abnormality and Abnormal Electrocardiogram Findings. <i>Internal Medicine</i> , 2018 , 57, 2685-2688	1.1	
6	Temporal lobe epilepsy associated with GAD autoimmunity. <i>Acta Diabetologica</i> , 2017 , 54, 321-323	3.9	
5	Adrenal Insufficiency Unmasked by Anti-HIV Therapy in a Patient with Acquired Immunodeficiency Syndrome <i>The Journal of the Japanese Society of Internal Medicine</i> , 2010 , 99, 1061-1063	O	
4	This is in reply to the Letter by Kahathuduwa et al. titled "Unaccounted for regression to the mean renders conclusion of article titled Suric acid lowering in relation to HbA1c reductions with the SGLT2 inhibitor TofogliflozinSunsubstantiated". <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 2041-2042	6.7	
3	Formation of large abscess tumor including gallstone in ileum during therapy for hyperosmolar hyperglycemic syndrome: a case report <i>Diabetology International</i> , 2022 , 13, 320-324	2.3	
2	Acute respiratory distress syndrome triggered by marked cytokine storm in a subject with diabetic ketoacidosis: A case report <i>Medicine (United States)</i> , 2022 , 101, e29119	1.8	
1	A pitfall in hemoglobin A1c measurement with high performance liquid chromatography method in the diagnosis of onset of fulminant type 1 diabetes mellitus. <i>Journal of Diabetes Investigation</i> ,	3.9	