

Hideaki Kaneto

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1177988/publications.pdf>

Version: 2024-02-01

157
papers

5,191
citations

136950

32
h-index

91884

69
g-index

158
all docs

158
docs citations

158
times ranked

5655
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	1.4	0
2	Metformin induces insulin secretion by preserving pancreatic aquaporinâ€™7 expression in typeâ€™2 diabetes mellitus. <i>Journal of Diabetes Investigation</i> , 2022, 13, 227-229.	2.4	1
3	Edematous wall thickening of the gallbladder induced by hyperthyroidism. <i>Medicine (United States)</i> , 2022, 101, e28720.	1.0	1
4	Vitamin D deficiency osteomalacia triggered by long-term social withdrawal and unbalanced diet in a Japanese middle-aged subject. <i>Medicine (United States)</i> , 2022, 101, e28589.	1.0	0
5	Clinical course of different long-acting insulin therapiesâ€™glargine U100, U300, degludec, and insulin degludec/insulin aspartâ€™among Japanese patients with type 2 diabetes: a multicenter retrospective observational study (JDDM65 study). <i>Endocrine Journal</i> , 2022, , .	1.6	0
6	Efficacy and safety of oral semaglutide in Japanese patients with typeâ€™2 diabetes: A subgroup analysis by baseline variables in the PIONEERâ€™9 and PIONEERâ€™10 trials. <i>Journal of Diabetes Investigation</i> , 2022, 13, 975-985.	2.4	10
7	Case Report: Onset of Type 1 Diabetes Mellitus in a Patient With Ulcerative Colitis and Sjogrenâ€™s Syndrome Under Euthyroid Hashimotoâ€™s Thyroiditis. <i>Frontiers in Endocrinology</i> , 2022, 13, 836102.	3.5	2
8	Case Report: A Patient With Neuroleptic Malignant Syndrome, Water Intoxication and Hyponatremia Associated With Severe Cerebral Edema and Coma. <i>Frontiers in Endocrinology</i> , 2022, 13, 822679.	3.5	1
9	Molecular Mechanism of Pancreatic Î²-Cell Failure in Type 2 Diabetes Mellitus. <i>Biomedicines</i> , 2022, 10, 818.	3.2	10
10	Acute respiratory distress syndrome triggered by marked cytokine storm in a subject with diabetic ketoacidosis. <i>Medicine (United States)</i> , 2022, 101, e29119.	1.0	0
11	Case Report: Appearance of Various Disease-Specific Antibodies After the Onset of Dipeptidyl Peptidase-4 Inhibitor-Associated Bullous Pemphigoid. <i>Frontiers in Immunology</i> , 2022, 13, 843480.	4.8	3
12	Obesity and Dyslipidemia Synergistically Exacerbate Psoriatic Skin Inflammation. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4312.	4.1	19
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.	3.5	1
14	Central Diabetes Insipidus Due to IgG4-related Hypophysitis That Required over One Year to Reach the Final Diagnosis Due to Symptoms Being Masked by Sialadenitis. <i>Internal Medicine</i> , 2022, 61, 3541-3545.	0.7	2
15	Serious diabetic ketoacidosis induced by insulin allergy and antiâ€™insulin antibody in an individual with typeâ€™2 diabetes mellitus. <i>Journal of Diabetes Investigation</i> , 2022, 13, 1788-1792.	2.4	3
16	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> , 2022, 13, 1943-1944.	2.4	1
17	Onset of Aortic Dissection Complicated with Cushing's Disease: A Case Report and Review of the Literature. <i>Internal Medicine</i> , 2022, 61, 2171-2177.	0.7	0
18	Pyogenic psoas abscess on the dorsal side, and bacterial meningitis and spinal epidural abscess on the ventral side, both of which were induced by spontaneous discitis in a patient with diabetes mellitus: A case report. <i>Journal of Diabetes Investigation</i> , 2021, 12, 1301-1305.	2.4	2

#	ARTICLE	IF	CITATIONS
19	Significance of body mass index for diagnosing sarcopenia is equivalent to slow gait speed in Japanese individuals with type 2 diabetes: Cross-sectional study using outpatient clinical data. <i>Journal of Diabetes Investigation</i> , 2021, 12, 417-424.	2.4	11
20	Efficacy and safety of adding ipragliflozin to insulin in Japanese patients with type 1 diabetes mellitus: a retrospective study. <i>Endocrine Journal</i> , 2021, 68, 1455-1461.	1.6	4
21	Dulaglutide exerts beneficial anti atherosclerotic effects in ApoE knockout mice with diabetes: the earlier, the better. <i>Scientific Reports</i> , 2021, 11, 1425.	3.3	16
22	Persistent Hypoglycemia Induced by Long-acting Insulin Degludec. <i>Internal Medicine</i> , 2021, , .	0.7	1
23	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, 2596.	4.1	36
24	Renal cell carcinoma sharply captured by imaging technology at an early stage in a hemodialysis patient: Usefulness of noninvasive monochrome superb microvascular imaging. <i>Hemodialysis International</i> , 2021, 25, E26.	0.9	1
25	Case Report: A Case of Pituitary Adenoma Producing Growth Hormone and Thyroid-Stimulating Hormone Simultaneously. <i>Frontiers in Endocrinology</i> , 2021, 12, 659076.	3.5	2
26	Unexpected Pleiotropic Effects of SGLT2 Inhibitors: Pearls and Pitfalls of This Novel Antidiabetic Class. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3062.	4.1	23
27	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 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2021, 12, 1732-1738.	2.4	3
28	Acute and extremely severe necrotic esophagitis accompanied by hyperglycemic hyperosmolar syndrome in a subject with type 2 diabetes mellitus. <i>Journal of Diabetes Investigation</i> , 2021, 12, 1925-1926.	2.4	1
29	Case Report: Emphysematous Cystitis and Pyelonephritis Induced by Uterine Prolapse in a Subject With Untreated Diabetes Mellitus. <i>Frontiers in Medicine</i> , 2021, 8, 658682.	2.6	2
30	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.	2.5	1
31	Primary Epstein-Barr virus infection shortly after primary Cytomegalovirus infection: a case report. <i>Journal of Medical Case Reports</i> , 2021, 15, 257.	0.8	0
32	Case Report: Various Abnormalities in Lipid and Glucose Metabolism Induced by Capecitabine. <i>Frontiers in Oncology</i> , 2021, 11, 664475.	2.8	3
33	Association between Grit Scales and adherence to regular hospital visits among Japanese patients with type 2 diabetes: Prospective observational study. <i>Journal of Diabetes Investigation</i> , 2021, 12, 2259-2262.	2.4	3
34	Case Report: Malignant Pheochromocytoma Without Hypertension Accompanied by Increment of Serum VEGF Level and Catecholamine Cardiomyopathy. <i>Frontiers in Endocrinology</i> , 2021, 12, 688536.	3.5	6
35	iGlarLixi reduces residual hyperglycemia in Japanese patients with type 2 diabetes uncontrolled on basal insulin: A post-hoc analysis of the LixiLan J-PACE trial. <i>Journal of Diabetes Investigation</i> , 2021, 12, 1992-2001.	2.4	2
36	A case of tamoxifen-induced hypertriglyceridemia monitoring the changes in lipoprotein fractions over time. <i>BMC Endocrine Disorders</i> , 2021, 21, 115.	2.2	5

#	ARTICLE	IF	CITATIONS
37	Favorable Effects of GLP-1 Receptor Agonist against Pancreatic β -Cell Glucose Toxicity and the Development of Arteriosclerosis: "The Earlier, the Better" in Therapy with Incretin-Based Medicine. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7917.	4.1	15
38	Concurrence of overt Cushing's syndrome and primary aldosteronism accompanied by aldosterone-producing cell cluster in adjacent adrenal cortex: case report. <i>BMC Endocrine Disorders</i> , 2021, 21, 163.	2.2	4
39	The Influence of Tofogliflozin on Treatment-Related Quality of Life in Patients with Type 2 Diabetes Mellitus. <i>Diabetes Therapy</i> , 2021, 12, 2499-2515.	2.5	3
40	Switching From Daily DPP-4 Inhibitor to Once-Weekly GLP-1 Receptor Activator Dulaglutide Significantly Ameliorates Glycemic Control in Subjects With Poorly Controlled Type 2 Diabetes Mellitus: A Retrospective Observational Study. <i>Frontiers in Endocrinology</i> , 2021, 12, 714447.	3.5	2
41	Early combination therapy of empagliflozin and linagliptin exerts beneficial effects on pancreatic β cells in diabetic db/db mice. <i>Scientific Reports</i> , 2021, 11, 16120.	3.3	10
42	Multiple endocrine neoplasia type 1 with a frameshift mutation in its gene accompanied by a giant cervical lipoma and multiple fatty deposits in the pancreas: A case report. <i>BMC Endocrine Disorders</i> , 2021, 21, 164.	2.2	2
43	Idiopathic Bilateral Extraocular Myositis in a Subject With Poorly Controlled Type 2 Diabetes Mellitus: Case Report. <i>Frontiers in Medicine</i> , 2021, 8, 700307.	2.6	2
44	Effect of tofogliflozin on arterial stiffness in patients with type 2 diabetes: prespecified sub-analysis of the prospective, randomized, open-label, parallel-group comparative UTOPIA trial. <i>Cardiovascular Diabetology</i> , 2021, 20, 4.	6.8	27
45	Diabetic ketoacidosis and sinus arrest conditions in a patient with an inserted cardiac pacemaker. <i>Acta Diabetologica</i> , 2021, 58, 657-660.	2.5	2
46	Case Report: A Variety of Immune-Related Adverse Events Triggered by Immune Checkpoint Inhibitors in a Subject With Malignant Melanoma: Destructive Thyroiditis, Aseptic Meningitis and Isolated ACTH Deficiency. <i>Frontiers in Endocrinology</i> , 2021, 12, 722586.	3.5	4
47	Case Report: Markedly Long-Term Preservation of Pancreatic β -Cell Function in a Subject With Elderly Onset of Type 1 Diabetes Mellitus Showing High-Titer Autoimmune Antibodies for Over 4 Years. <i>Frontiers in Immunology</i> , 2021, 12, 752423.	4.8	2
48	Primary Squamous Cell Carcinoma of the Thyroid with Severe Tracheal Invasion: A Case Report. <i>European Thyroid Journal</i> , 2021, 10, 548-550.	2.4	3
49	Case Report: Severe Edema and Marked Weight Gain Induced by Marginal Thiamine Deficiency in a Patient With Alcohol Dependency and Type 2 Diabetes Mellitus. <i>Frontiers in Nutrition</i> , 2021, 8, 675992.	3.7	0
50	Syndrome of inappropriate secretion of thyroid-stimulating hormone in a subject with galactorrhea and menstrual disorder and undergoing infertility treatment. <i>Medicine (United States)</i> , 2021, 100, e28414.	1.0	0
51	Impact of physical activity and sedentary time on glycated hemoglobin levels and body composition: Cross-sectional study using outpatient clinical data of Japanese patients with type 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2020, 11, 633-639.	2.4	5
52	Rapidly Exacerbating Autoimmune Hemolytic Anemia Together With Marked Cytokine Storm Triggered by Pneumonia Infection: A Case Report. <i>Frontiers in Immunology</i> , 2020, 11, 574540.	4.8	3
53	Impact of sarcopenia on glycemic control and atherosclerosis in Japanese patients with type 2 diabetes: Cross-sectional study using outpatient clinical data. <i>Geriatrics and Gerontology International</i> , 2020, 20, 1196-1201.	1.5	7
54	Tofogliflozin does not delay progression of carotid atherosclerosis in patients with type 2 diabetes: a prospective, randomized, open-label, parallel-group comparative study. <i>Cardiovascular Diabetology</i> , 2020, 19, 110.	6.8	30

#	ARTICLE	IF	CITATIONS
55	Benefits of the fixed-ratio combination of insulin glargine 100%units/mL and lixisenatide (iGlarLixi) in Japanese people with type 2 diabetes: A subgroup and time-to-control analysis of the LixiLan JP phase 3 trials. <i>Diabetes, Obesity and Metabolism</i> , 2020, 22, 35-47.	4.4	7
56	Basedow's disease with associated features of Hashimoto's thyroiditis based on histopathological findings. <i>BMC Endocrine Disorders</i> , 2020, 20, 120.	2.2	3
57	Notable Underlying Mechanism for Pancreatic β^2 -Cell Dysfunction and Atherosclerosis: Pleiotropic Roles of Incretin and Insulin Signaling. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9444.	4.1	3
58	Safety and efficacy of oral semaglutide versus dulaglutide in Japanese patients with type 2 diabetes (PIONEER 10): an open-label, randomised, active-controlled, phase 3a trial. <i>Lancet Diabetes and Endocrinology</i> , 2020, 8, 392-406.	11.4	91
59	Fixed-ratio combination of basal insulin and glucagon-like peptide-1 receptor agonists in the treatment of Japanese people with type 2 diabetes: An innovative solution to a complex therapeutic challenge. <i>Diabetes, Obesity and Metabolism</i> , 2020, 22, 24-34.	4.4	7
60	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, Volume 13, 1669-1676.	2.4	1
61	Efficacy and safety of insulin glargine/lixisenatide fixed-ratio combination (iGlarLixi) in Japanese patients with type 2 diabetes mellitus inadequately controlled on basal insulin and oral antidiabetic drugs: The LixiLan JP randomised clinical trial. <i>Diabetes, Obesity and Metabolism</i> , 2020, 22, 3-13.	4.4	22
62	Insulin allergy brought out 8 years after starting insulin therapy in a subject with type 1 diabetes mellitus. <i>Acta Diabetologica</i> , 2020, 57, 1025-1026.	2.5	3
63	Practical application of short-term intensive insulin therapy based on the concept of "treat to target" to reduce hypoglycaemia in routine clinical site. <i>Scientific Reports</i> , 2020, 10, 1552.	3.3	3
64	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.	2.4	54
65	Effect of Combination Therapy of Canagliflozin Added to Tenziglipitin Monotherapy in Japanese Subjects with Type 2 Diabetes Mellitus: A Retrospective Study. <i>Journal of Diabetes Research</i> , 2020, 2020, 1-7.	2.3	3
66	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.	2.4	7
67	Dramatic Improvement of Glycemic Control by Promptly Starting Steroid Therapy at an Early Stage of Autoimmune Pancreatitis in a Subject with Type 2 Diabetes. <i>Internal Medicine</i> , 2019, 58, 3427-3431.	0.7	3
68	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.	2.8	13
69	Alteration of ACTH and Cortisol Levels After Estradiol Valerate Treatment in a Male Subject With Gender Dysphoria: A Case Report. <i>Frontiers in Endocrinology</i> , 2019, 10, 751.	3.5	2
70	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.	2.2	3
71	Vascular endothelial PDK1 plays a pivotal role in the maintenance of pancreatic beta cell mass and function in adult male mice. <i>Diabetologia</i> , 2019, 62, 1225-1236.	6.3	14
72	Idiopathic and isolated adrenocorticotrophic hormone deficiency presenting as continuous epigastric discomfort without symptoms of hypoglycemia: a case report. <i>Journal of Medical Case Reports</i> , 2019, 13, 113.	0.8	0

#	ARTICLE	IF	CITATIONS
73	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.	3.0	4
74	Association of the Glycemic Fluctuation as well as Glycemic Control with the Pancreatic β -cell Function in Japanese Subjects with Type 2 Diabetes Mellitus. <i>Internal Medicine</i> , 2019, 58, 167-173.	0.7	6
75	Acute exacerbation of chronic osteomyelitis triggered by aggravation of type 2 diabetes mellitus: a case report. <i>Journal of Medical Case Reports</i> , 2019, 13, 7.	0.8	4
76	Suppression of free fatty acid receptor 1 expression in pancreatic β -cells in obese type 2 diabetic db/db mice: a potential role of pancreatic and duodenal homeobox factor 1. <i>Endocrine Journal</i> , 2019, 66, 43-50.	1.6	4
77	Effect of mild exercise on glycemic and bodyweight control in Japanese type 2 diabetes patients: A retrospective analysis. <i>Journal of Diabetes Investigation</i> , 2019, 10, 104-107.	2.4	1
78	Drug fever and acute inflammation from hypercytokinemia triggered by dipeptidyl peptidase-4 inhibitor vildagliptin. <i>Journal of Diabetes Investigation</i> , 2019, 10, 182-185.	2.4	10
79	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.	3.3	15
80	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.	2.4	0
81	Non-clostridial gas gangrene in a patient with poorly controlled type 2 diabetes mellitus on hemodialysis. <i>Acta Diabetologica</i> , 2018, 55, 99-101.	2.5	3
82	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 and hypertension. <i>Journal of Diabetes Investigation</i> , 2018, 9, 875-881.	2.4	15
83	Administration of RAS Inhibitor before the Onset of Diabetic Nephropathy Counteracts the Adverse Effect of Chronic Hyperglycemia and Reduces the Augmentation of Urinary Albumin Excretion: A Retrospective Clinical Study. <i>Journal of Diabetes Research</i> , 2018, 2018, 1-5.	2.3	1
84	Saibokuto as a Possible Therapy for Type B Insulin Resistance Syndrome: The Disappearance of Anti-insulin Receptor Antibody and a Marked Amelioration of Glycemic Control by Saibokuto Treatment. <i>Internal Medicine</i> , 2018, 57, 2359-2363.	0.7	2
85	Hypoinsulinemic hypoglycemia triggered by liver injury in elderly subjects with low body weight: case reports. <i>Endocrinology, Diabetes and Metabolism Case Reports</i> , 2018, 2018, .	0.5	7
86	A rare case of large pyosalpinx in an elderly patient with well-controlled type 2 diabetes mellitus: a case report. <i>Journal of Medical Case Reports</i> , 2018, 12, 286.	0.8	5
87	Pancreatic islet-autonomous insulin and smoothened-mediated signalling modulate identity changes of glucagon+ β -cells. <i>Nature Cell Biology</i> , 2018, 20, 1267-1277.	10.3	54
88	Efficacy and Safety of Switching from Insulin Glargine 100 U/mL to the Same Dose of Glargine 300 U/mL in Japanese Type 1 and 2 Diabetes Patients: A Retrospective Analysis. <i>Internal Medicine</i> , 2018, 57, 1381-1389.	0.7	3
89	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, 1-6.	2.3	28
90	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.	2.5	8

#	ARTICLE	IF	CITATIONS
91	Down-regulation of vascular GLP-1 receptor expression in human subjects with obesity. <i>Scientific Reports</i> , 2018, 8, 10644.	3.3	19
92	Fulminant Type 1 Diabetes Mellitus Complicated with a Life-threatening Electrolyte Abnormality and Abnormal Electrocardiogram Findings. <i>Internal Medicine</i> , 2018, 57, 2685-2688.	0.7	1
93	Protective effects of the SGLT2 inhibitor luseogliflozin on pancreatic β -cells in <i>db/db</i> mice: The earlier and longer, the better. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 2442-2457.	4.4	41
94	Onset of type 1 diabetes mellitus and heparin-induced thrombocytopenia in a patient with Basedow's disease and idiopathic thrombocytopenic purpura: Novel combination as autoimmune polyglandular syndrome. <i>Journal of Diabetes Investigation</i> , 2018, 9, 1381-1382.	2.4	1
95	Onset of fulminant type 1 diabetes mellitus under immunotolerance status after long-term therapy for chronic inflammatory demyelinating polyneuropathy. <i>Journal of Diabetes Investigation</i> , 2018, 9, 1378-1380.	2.4	1
96	Mafk Enables Pdx1 to Effectively Convert Pancreatic Islet Progenitors and Committed Islet β -Cells Into β -Cells In Vivo. <i>Diabetes</i> , 2017, 66, 1293-1300.	0.6	52
97	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.	2.5	5
98	Advanced breast cancer in a relatively young man with severe obesity and type 2 diabetes mellitus. <i>Journal of Diabetes Investigation</i> , 2017, 8, 395-396.	2.4	9
99	Preserving expression of Pdx1 improves β -cell failure in diabetic mice. <i>Biochemical and Biophysical Research Communications</i> , 2017, 483, 418-424.	2.1	25
100	Rationale, Design, and Baseline Characteristics of the Utopia Trial for Preventing Diabetic Atherosclerosis Using an SGLT2 Inhibitor: A Prospective, Randomized, Open-Label, Parallel-Group Comparative Study. <i>Diabetes Therapy</i> , 2017, 8, 999-1013.	2.5	12
101	Decreased glucagon-like peptide 1 receptor expression in endothelial and smooth muscle cells in diabetic <i>db/db</i> 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.	2.0	14
102	Beneficial effects of sodium-glucose cotransporter 2 inhibitors for preservation of pancreatic β -cell function and reduction of insulin resistance. <i>Journal of Diabetes</i> , 2017, 9, 219-225.	1.8	51
103	Temporal lobe epilepsy associated with GAD autoimmunity. <i>Acta Diabetologica</i> , 2017, 54, 321-323.	2.5	1
104	Werner Syndrome and Diabetes Mellitus Accompanied by Adrenal Cortex Cancer. <i>Internal Medicine</i> , 2017, 56, 1987-1992.	0.7	4
105	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, 1-8.	2.3	2
106	Clinical course of pituitary function and image in IgG4-related hypophysitis. <i>Endocrinology, Diabetes and Metabolism Case Reports</i> , 2017, 2017, .	0.5	9
107	Hypoglycemic Coma Induced by the Use of Succinic Acid Cibenzoline in Frail Late-stage Elderly Subjects. <i>Internal Medicine</i> , 2017, 56, 1527-1529.	0.7	1
108	Dramatic mitigation of bone pain after phosphorus replacement therapy in a subject with FGF23-related hypophosphatemic osteomalacia. <i>SpringerPlus</i> , 2016, 5, 1904.	1.2	1

#	ARTICLE	IF	CITATIONS
109	Human serum albumin: Possible cause of insulin autoimmune syndrome. <i>Journal of Diabetes Investigation</i> , 2016, 7, 919-920.	2.4	4
110	Clinical effects of liraglutide are possibly influenced by hypertriglyceridemia and remaining pancreatic β -cell function in subjects with type 2 diabetes mellitus. <i>Journal of Diabetes and Its Complications</i> , 2016, 30, 1201-1203.	2.3	5
111	Association of GA/HbA1c ratio and cognitive impairment in subjects with type 2 diabetes mellitus. <i>Journal of Diabetes and Its Complications</i> , 2016, 30, 1452-1455.	2.3	25
112	Influence of thyroid volume on the effect of methimazole in Japanese subjects with mild Graves' disease. <i>European Journal of Internal Medicine</i> , 2016, 36, e31-e32.	2.2	1
113	Strawberry milk-like blood in a subject with diabetic lipemia: dramatic change to transparent color after insulin therapy. <i>SpringerPlus</i> , 2016, 5, 1499.	1.2	2
114	Case of disseminated pyomyositis in poorly controlled type 2 diabetes mellitus with diabetic ketoacidosis. <i>Journal of Diabetes Investigation</i> , 2016, 7, 637-640.	2.4	3
115	Appropriate therapy for type 2 diabetes mellitus in view of pancreatic β -cell glucose toxicity: "the earlier, the better". <i>Journal of Diabetes</i> , 2016, 8, 183-189.	1.8	25
116	Pancreatic β -cell failure in type 2 diabetes mellitus. <i>Expert Review of Endocrinology and Metabolism</i> , 2016, 11, 1-2.	2.4	2
117	Optimal cutoff value of alanine aminotransferase level to precisely estimate the presence of fatty liver in patients with poorly controlled type 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2016, 7, 645-646.	2.4	2
118	Hamman-Rich syndrome triggered by the onset of type 1 diabetes mellitus accompanied by diabetic ketoacidosis. <i>Acta Diabetologica</i> , 2016, 53, 1067-1068.	2.5	3
119	Ice Cube Tray-Shaped Insulin Lipoatrophy Throughout the Abdomen in a Subject With Type 2 Diabetes. <i>Diabetes Care</i> , 2016, 39, e4-e5.	8.6	22
120	Significant elevation of serum dipeptidyl peptidase-4 activity in young-adult type 1 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2016, 113, 135-142.	2.8	23
121	Sustained expression of GLP-1 receptor differentially modulates β -cell functions in diabetic and nondiabetic mice. <i>Biochemical and Biophysical Research Communications</i> , 2016, 471, 68-74.	2.1	9
122	Protective effects of SGLT2 inhibitor luseogliflozin on pancreatic β -cells in obese type 2 diabetic db/db mice. <i>Biochemical and Biophysical Research Communications</i> , 2016, 470, 772-782.	2.1	56
123	A case of glucocorticoid-induced diabetes in which the efficacy between sitagliptin and metformin was compared. <i>Diabetology International</i> , 2016, 7, 89-94.	1.4	4
124	Promising Diabetes Therapy Based on the Molecular Mechanism for Glucose Toxicity: Usefulness of SGLT2 Inhibitors as well as Incretin-Related Drugs. <i>Current Medicinal Chemistry</i> , 2016, 23, 3044-3051.	2.4	16
125	Azelnidipine, but not amlodipine, reduces urinary albumin excretion and carotid atherosclerosis in subjects with type 2 diabetes: blood pressure control with olmesartan and azelnidipine in Type 2 diabetes (BOAT2 study). <i>Diabetology and Metabolic Syndrome</i> , 2015, 7, 80.	2.7	8
126	Protective effects of pioglitazone and/or liraglutide on pancreatic β -cells 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.	3.2	49

#	ARTICLE	IF	CITATIONS
127	Combination of DPP-4 inhibitor and PPAR β agonist exerts protective effects on pancreatic β -cells in diabetic db/db mice through the augmentation of IRS-2 expression. <i>Molecular and Cellular Endocrinology</i> , 2015, 413, 49-60.	3.2	20
128	Role of Pancreatic Transcription Factors in Maintenance of Mature β -Cell Function. <i>International Journal of Molecular Sciences</i> , 2015, 16, 6281-6297.	4.1	54
129	A case of hypothalamic hypopituitarism accompanied by recurrent severe hypoglycemia. <i>SpringerPlus</i> , 2015, 4, 173.	1.2	4
130	Short-term selective alleviation of glucotoxicity and lipotoxicity ameliorates the suppressed expression of key β -cell factors under diabetic conditions. <i>Biochemical and Biophysical Research Communications</i> , 2015, 467, 948-954.	2.1	50
131	Pancreatic Inflammation Captured by Imaging Technology at the Onset of Fulminant Type 1 Diabetes. <i>Diabetes Care</i> , 2015, 38, e135-e136.	8.6	8
132	Pancreatic β -cell Glucose Toxicity in Type 2 Diabetes Mellitus. <i>Current Diabetes Reviews</i> , 2015, 11, 2-6.	1.3	32
133	Vitamin D deficiency is significantly associated with retinopathy in young Japanese type 1 diabetic patients. <i>Diabetes Research and Clinical Practice</i> , 2014, 106, e41-e43.	2.8	34
134	Painful Diabetic Neuropathy in Japanese Diabetic Patients Is Common but Underrecognized. <i>Pain Research and Treatment</i> , 2013, 2013, 1-3.	1.7	27
135	Role of Reactive Oxygen Species in the Progression of Type 2 Diabetes and Atherosclerosis. <i>Mediators of Inflammation</i> , 2010, 2010, 1-11.	3.0	389
136	Cumulative Effect of Oxidative Stress-Related Gene Polymorphisms on Myocardial Infarction in Type 2 Diabetes. <i>Diabetes Care</i> , 2009, 32, e55-e55.	8.6	9
137	Combined effect of oxidative stress-related gene polymorphisms on the progression of carotid atherosclerosis in Japanese type 2 diabetes. <i>Atherosclerosis</i> , 2009, 207, 29-31.	0.8	6
138	PDX-1 and MafA Play a Crucial Role in Pancreatic β -Cell Differentiation and Maintenance of Mature β -Cell Function. <i>Endocrine Journal</i> , 2008, 55, 235-252.	1.6	134
139	Crucial Role of PDX-1 in Pancreas Development, β -Cell Differentiation, and Induction of Surrogate β -Cells. <i>Current Medicinal Chemistry</i> , 2007, 14, 1745-1752.	2.4	50
140	MafA Regulates Expression of Genes Important to Islet β -Cell Function. <i>Molecular Endocrinology</i> , 2007, 21, 2764-2774.	3.7	89
141	The Forkhead Transcription Factor Foxo1 Bridges the JNK Pathway and the Transcription Factor PDX-1 through Its Intracellular Translocation. <i>Journal of Biological Chemistry</i> , 2006, 281, 1091-1098.	3.4	226
142	Combination of Multiple Genetic Risk Factors Is Synergistically Associated With Carotid Atherosclerosis in Japanese Subjects With Type 2 Diabetes. <i>Diabetes Care</i> , 2006, 29, 2445-2451.	8.6	30
143	Oxidative stress, ER stress, and the JNK pathway in type 2 diabetes. <i>Journal of Molecular Medicine</i> , 2005, 83, 429-439.	3.9	166
144	PDX-1/VP16 Fusion Protein, Together With NeuroD or Ngn3, Markedly Induces Insulin Gene Transcription and Ameliorates Glucose Tolerance. <i>Diabetes</i> , 2005, 54, 1009-1022.	0.6	187

#	ARTICLE	IF	CITATIONS
145	A Crucial Role of MafA as a Novel Therapeutic Target for Diabetes ^{â™™} . Journal of Biological Chemistry, 2005, 280, 15047-15052.	3.4	116
146	Role of Pim-1 in Smooth Muscle Cell Proliferation. Journal of Biological Chemistry, 2004, 279, 54742-54749.	3.4	61
147	Modulation of the JNK Pathway in Liver Affects Insulin Resistance Status. Journal of Biological Chemistry, 2004, 279, 45803-45809.	3.4	187
148	Possible novel therapy for diabetes with cell-permeable JNK-inhibitory peptide. Nature Medicine, 2004, 10, 1128-1132.	30.7	317
149	Oxidative Stress Induces Nucleo-Cytoplasmic Translocation of Pancreatic Transcription Factor PDX-1 Through Activation of c-Jun NH2-terminal Kinase. Diabetes, 2003, 52, 2896-2904.	0.6	191
150	PDX-1 Protein Containing Its Own Antennapedia-Like Protein Transduction Domain Can Transduce Pancreatic Duct and Islet Cells. Diabetes, 2003, 52, 1732-1737.	0.6	219
151	Involvement of Protein Kinase C β 2 in c-myc Induction by High Glucose in Pancreatic β 2-Cells. Journal of Biological Chemistry, 2002, 277, 3680-3685.	3.4	54
152	Involvement of c-Jun N-terminal Kinase in Oxidative Stress-mediated Suppression of Insulin Gene Expression. Journal of Biological Chemistry, 2002, 277, 30010-30018.	3.4	294
153	Induction of c-Myc Expression Suppresses Insulin Gene Transcription by Inhibiting NeuroD/BETA2-mediated Transcriptional Activation. Journal of Biological Chemistry, 2002, 277, 12998-13006.	3.4	63
154	Probucol preserves pancreatic β 2-cell function through reduction of oxidative stress in type 2 diabetes. Diabetes Research and Clinical Practice, 2002, 57, 1-10.	2.8	102
155	Activation of the Hexosamine Pathway Leads to Deterioration of Pancreatic β 2-Cell Function through the Induction of Oxidative Stress. Journal of Biological Chemistry, 2001, 276, 31099-31104.	3.4	279
156	Reducing sugars trigger oxidative modification and apoptosis in pancreatic β 2-cells by provoking oxidative stress through the glycation reaction. Biochemical Journal, 1996, 320, 855-863.	3.7	234
157	Apoptotic Cell Death Triggered by Nitric Oxide in Pancreatic β 2-Cells. Diabetes, 1995, 44, 733-738.	0.6	343