

# Yukihiro Fujita

## List of Publications by Year in descending order

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Version: 2024-02-01

32  
papers

1,207  
citations

623734

14  
h-index

454955

30  
g-index

37  
all docs

37  
docs citations

37  
times ranked

2000  
citing authors

#	ARTICLE	IF	CITATIONS
1	Japanese Clinical Practice Guideline for Diabetes 2016. <i>Diabetology International</i> , 2018, 9, 1-45.	1.4	215
2	Japanese Clinical Practice Guideline for Diabetes 2016. <i>Journal of Diabetes Investigation</i> , 2018, 9, 657-697.	2.4	158
3	Tubular Injury in a Rat Model of Type 2 Diabetes Is Prevented by Metformin. <i>Diabetes</i> , 2011, 60, 981-992.	0.6	141
4	Glucose-Dependent Insulinotropic Polypeptide Is Expressed in Pancreatic Islet $\beta$ -Cells and Promotes Insulin Secretion. <i>Gastroenterology</i> , 2010, 138, 1966-1975.e1.	1.3	131
5	Microbiome potentiates endurance exercise through intestinal acetate production. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2019, 316, E956-E966.	3.5	131
6	Evidence-based practice guideline for the treatment for diabetes in Japan 2013. <i>Diabetology International</i> , 2015, 6, 151-187.	1.4	65
7	Differential processing of pro-glucose-dependent insulinotropic polypeptide in gut. <i>American Journal of Physiology - Renal Physiology</i> , 2010, 298, G608-G614.	3.4	46
8	Pax6 and Pdx1 are required for production of glucose-dependent insulinotropic polypeptide in proglucagon-expressing L cells. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2008, 295, E648-E657.	3.5	44
9	Harnessing the gut to treat diabetes. <i>Pediatric Diabetes</i> , 2004, 5, 57-69.	2.9	36
10	Role of IGFBP7 in Diabetic Nephropathy: TGF- $\beta$ 1 Induces IGFBP7 via Smad2/4 in Human Renal Proximal Tubular Epithelial Cells. <i>PLoS ONE</i> , 2016, 11, e0150897.	2.5	34
11	Dipeptidyl peptidase-4 inhibitor treatment induces a greater increase in plasma levels of bioactive GIP than GLP-1 in non-diabetic subjects. <i>Molecular Metabolism</i> , 2017, 6, 226-231.	6.5	31
12	Impacts of Diabetes and an SGLT2 Inhibitor on the Glomerular Number and Volume in db/db Mice, as Estimated by Synchrotron Radiation Micro-CT at SPring-8. <i>EBioMedicine</i> , 2018, 36, 329-346.	6.1	25
13	Pancreatic glucose-dependent insulinotropic polypeptide (GIP) (1-30) expression is upregulated in diabetes and PEGylated GIP(1-30) can suppress the progression of low-dose-STZ-induced hyperglycaemia in mice. <i>Diabetologia</i> , 2016, 59, 533-541.	6.3	21
14	Sodium-Glucose Cotransporter 2 Inhibitor and a Low Carbohydrate Diet Affect Gluconeogenesis and Glycogen Content Differently in the Kidney and the Liver of Non-Diabetic Mice. <i>PLoS ONE</i> , 2016, 11, e0157672.	2.5	20
15	Metabolic changes induced by dapagliflozin, an SGLT2 inhibitor, in Japanese patients with type 2 diabetes treated by oral anti-diabetic agents: A randomized, clinical trial. <i>Diabetes Research and Clinical Practice</i> , 2022, 186, 109781.	2.8	15
16	Hypothalamic AMP-Activated Protein Kinase Regulates Biphasic Insulin Secretion from Pancreatic $\beta$ Cells during Fasting and in Type 2 Diabetes. <i>EBioMedicine</i> , 2016, 13, 168-180.	6.1	14
17	Clinical characteristics of Japanese diabetic patients with critical limb ischemia presenting Fontaine stage IV. <i>Diabetology International</i> , 2019, 10, 231-235.	1.4	13
18	Alternative form of glucose-dependent insulinotropic polypeptide and its physiology. <i>Journal of Diabetes Investigation</i> , 2016, 7, 33-37.	2.4	11

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19	Prospective study on clinical characteristics of Japanese diabetic patients with chronic limb-threatening ischemia presenting Fontaine stage IV. <i>Diabetology International</i> , 2020, 11, 33-40.	1.4	10
20	Insulin-Producing Intestinal K Cells Protect Nonobese Diabetic Mice From Autoimmune Diabetes. <i>Gastroenterology</i> , 2014, 147, 162-171.e6.	1.3	8
21	Glycaemia and body weight are regulated by sodium-glucose cotransporter 1 (SGLT1) expression via O-GlcNAcylation in the intestine. <i>Molecular Metabolism</i> , 2022, 59, 101458.	6.5	8
22	High glucose induces platelet-derived growth factor-C via carbohydrate response element-binding protein in glomerular mesangial cells. <i>Physiological Reports</i> , 2016, 4, e12730.	1.7	7
23	Preserving $\beta$ -cell function is the major determinant of diabetes remission following laparoscopic sleeve gastrectomy in Japanese obese diabetic patients. <i>Endocrine Journal</i> , 2019, 66, 817-826.	1.6	6
24	A Low-Carbohydrate Diet Improves Glucose Metabolism in Lean Insulinopenic Akita Mice Along With Sodium-Glucose Cotransporter 2 Inhibitor. <i>Frontiers in Endocrinology</i> , 2020, 11, 601594.	3.5	5
25	Prediabetes Exhibits Decreased Disposition Index Correlated with Deterioration of Glycemic Parameters in Nonobese Japanese Subjects: A Cross-Sectional Study from Medical Examination. <i>Metabolic Syndrome and Related Disorders</i> , 2017, 15, 296-303.	1.3	3
26	Establishment of novel specific assay for short-form glucose-dependent insulinotropic polypeptide and evaluation of its secretion in nondiabetic subjects. <i>Physiological Reports</i> , 2020, 8, e14469.	1.7	3
27	Increment of plasma glucose by exogenous glucagon is associated with present and future renal function in type 2 diabetes: a retrospective study from glucagon stimulation test. <i>BMC Endocrine Disorders</i> , 2019, 19, 99.	2.2	2
28	Receptor-Mediated Bioassay Reflects Dynamic Change of Glucose-Dependent Insulinotropic Polypeptide by Dipeptidyl Peptidase 4 Inhibitor Treatment in Subjects With Type 2 Diabetes. <i>Frontiers in Endocrinology</i> , 2020, 11, 214.	3.5	1
29	Contrast medium-induced severe thrombocytopenia in patient on maintenance hemodialysis: a case report and literature review. <i>CEN Case Reports</i> , 2020, 9, 266-270.	0.9	1
30	Acromegaly Cases Exhibiting Increased Growth Hormone Levels during Oral Glucose Loading with Preadministration of Dipeptidyl Peptidase-4 Inhibitor. <i>Internal Medicine</i> , 2021, 60, 2375-2383.	0.7	1
31	Expression of transcription factors in MEN1-associated pancreatic neuroendocrine tumors. <i>Endocrinology, Diabetes and Metabolism Case Reports</i> , 2017, 2017, .	0.5	1
32	Clinical practice of diabetic foot, nephropathy, and retinopathy in Japan: cross-sectional study using local and nationwide questionnaire surveys. <i>Diabetology International</i> , 0, , 1.	1.4	0