

Yusuke Seino

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6749667/publications.pdf>

Version: 2024-02-01

36
papers

669
citations

471509

17
h-index

580821

25
g-index

36
all docs

36
docs citations

36
times ranked

1140
citing authors

#	ARTICLE	IF	CITATIONS
1	High Protein Diet Feeding Aggravates Hyperaminoacidemia in Mice Deficient in Proglucagon-Derived Peptides. <i>Nutrients</i> , 2022, 14, 975.	4.1	5
2	Terminal differentiation of keratinocytes was damaged in type 2 diabetic mice. <i>Molecular Biology Reports</i> , 2022, 49, 5875-5882.	2.3	2
3	Nutritional control of thyroid morphogenesis through gastrointestinal hormones. <i>Current Biology</i> , 2022, 32, 1485-1496.e4.	3.9	2
4	Roles of <scp>glucoseâ€dependent</scp> insulinotropic polypeptide in <scp>dietâ€induced</scp> obesity. <i>Journal of Diabetes Investigation</i> , 2022, 13, 1122-1128.	2.4	5
5	Carbohydrateâ€induced weight gain models for diabetes research: Contribution of incretins and parasympathetic signal. <i>Journal of Diabetes Investigation</i> , 2021, 12, 3-5.	2.4	2
6	Glucokinase is required for highâ€starch dietâ€induced Î²â€cell mass expansion in mice. <i>Journal of Diabetes Investigation</i> , 2021, 12, 1545-1554.	2.4	3
7	Effects of glucagonâ€like peptideâ€1 receptor agonists on secretions of insulin and glucagon and gastric emptying in Japanese individuals with type 2 diabetes: A prospective, observational study. <i>Journal of Diabetes Investigation</i> , 2021, 12, 2162-2171.	2.4	12
8	Effects of physicianâ€™s diabetes selfâ€management education using Japan Association of Diabetes Education and Care Diabetes Education Card System Program and a selfâ€monitoring of blood glucose readings analyzer in individuals with type 2 diabetes: An exploratory, openâ€labeled, prospective randomized clinical trial. <i>Journal of Diabetes Investigation</i> , 2021, , .	2.4	0
9	Eating whole fruit, not drinking fruit juice, may reduce the risk of type 2 diabetes mellitus. <i>Journal of Diabetes Investigation</i> , 2021, 12, 1759-1761.	2.4	1
10	Vasopressin escape and memory impairment in a model of chronic syndrome of inappropriate secretion of antidiuretic hormone in mice. <i>Endocrine Journal</i> , 2021, 68, 31-43.	1.6	4
11	Tumorâ€like features of gene expression and metabolic profiles in enlarged pancreatic islets are associated with impaired incretinâ€induced insulin secretion in obese diabetes: A study of Zucker fatty diabetes mellitus rat. <i>Journal of Diabetes Investigation</i> , 2020, 11, 1434-1447.	2.4	3
12	Functional adenosine triphosphateâ€sensitive potassium channel is required in highâ€carbohydrate dietâ€induced increase in Î²â€cell mass. <i>Journal of Diabetes Investigation</i> , 2019, 10, 238-250.	2.4	7
13	Low-carbohydrate diet by staple change attenuates postprandial GIP and CPR levels in type 2 diabetes patients. <i>Journal of Diabetes and Its Complications</i> , 2019, 33, 107415.	2.3	6
14	Dietary recommendations for type 2 diabetes patients: Lessons from recent clinical and basic research in Asia. <i>Journal of Diabetes Investigation</i> , 2019, 10, 1405-1407.	2.4	6
15	Short-Term High-Starch, Low-Protein Diet Induces Reversible Increase in Î²-cell Mass Independent of Body Weight Gain in Mice. <i>Nutrients</i> , 2019, 11, 1045.	4.1	5
16	Risedronate Attenuates Podocyte Injury in Phosphate Transporter-Overexpressing Rats. <i>International Journal of Endocrinology</i> , 2019, 2019, 1-10.	1.5	3
17	TDP-43 regulates early-phase insulin secretion via CaV1.2-mediated exocytosis in islets. <i>Journal of Clinical Investigation</i> , 2019, 129, 3578-3593.	8.2	32
18	Relationship between deterioration of glycated hemoglobinâ€lowering effects in dipeptidyl peptidaseâ€4 inhibitor monotherapy and dietary habits: Retrospective analysis of Japanese individuals with type 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2018, 9, 1153-1158.	2.4	14

#	ARTICLE	IF	CITATIONS
19	Regulation of amino acid metabolism and β -cell proliferation by glucagon. <i>Journal of Diabetes Investigation</i> , 2018, 9, 464-472.	2.4	41
20	Incretin concept revised: The origin of the insulinotropic function of glucagon-like peptide-1 "the gut, the islets or both?. <i>Journal of Diabetes Investigation</i> , 2018, 9, 21-24.	2.4	20
21	Retrospective analysis of liraglutide and basal insulin combination therapy in Japanese type 2 diabetes patients: The association between remaining β -cell function and the achievement of the glycated hemoglobin target 1 year after initiation. <i>Journal of Diabetes Investigation</i> , 2018, 9, 822-830.	2.4	20
22	Glucose-dependent insulinotropic polypeptide is required for moderate high-fat diet- but not high-carbohydrate diet-induced weight gain. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2018, 314, E572-E583.	3.5	17
23	Reply to the comment of Wilbrink <i>et al.</i> on Retrospective analysis of liraglutide and basal insulin combination therapy in Japanese type 2 diabetes: The association between remaining β -cell function and the achievement of the HbA1c target 1 year after initiation. <i>Journal of Diabetes Investigation</i> , 2018, 9, 981-983.	2.4	2
24	Effects of DPP-4 inhibitor linagliptin and GLP-1 receptor agonist liraglutide on physiological response to hypoglycaemia in Japanese subjects with type 2 diabetes: A randomized, open-label, 2-arm parallel comparative, exploratory trial. <i>Diabetes, Obesity and Metabolism</i> , 2017, 19, 442-447.	4.4	23
25	Chronic high-sucrose diet increases fibroblast growth factor 21 production and energy expenditure in mice. <i>Journal of Nutritional Biochemistry</i> , 2017, 49, 71-79.	4.2	37
26	Endogenous GIP ameliorates impairment of insulin secretion in proglucagon-deficient mice under moderate beta cell damage induced by streptozotocin. <i>Diabetologia</i> , 2016, 59, 1533-1541.	6.3	15
27	Carbohydrate-induced secretion of glucose-dependent insulinotropic polypeptide and glucagon-like peptide-1. <i>Journal of Diabetes Investigation</i> , 2016, 7, 27-32.	2.4	31
28	Fructose induces glucose-dependent insulinotropic polypeptide, glucagon-like peptide-1 and insulin secretion: Role of adenosine triphosphate-sensitive K ⁺ channels. <i>Journal of Diabetes Investigation</i> , 2015, 6, 522-526.	2.4	19
29	Effect of hyperglycemia on hepatocellular carcinoma development in diabetes. <i>Biochemical and Biophysical Research Communications</i> , 2015, 463, 344-350.	2.1	19
30	KATP channel as well as SGLT1 participates in GIP secretion in the diabetic state. <i>Journal of Endocrinology</i> , 2014, 222, 191-200.	2.6	35
31	Cephalic phase insulin secretion is KATP channel independent. <i>Journal of Endocrinology</i> , 2013, 218, 25-33.	2.6	48
32	Ectopic Expression of GIP in Pancreatic β -Cells Maintains Enhanced Insulin Secretion in Mice With Complete Absence of Proglucagon-Derived Peptides. <i>Diabetes</i> , 2013, 62, 510-518.	0.6	26
33	Remodeling of Hepatic Metabolism and Hyperaminoacidemia in Mice Deficient in Proglucagon-Derived Peptides. <i>Diabetes</i> , 2012, 61, 74-84.	0.6	52
34	Ingestion of a moderate high-sucrose diet results in glucose intolerance with reduced liver glucokinase activity and impaired glucagon-like peptide-1 secretion. <i>Journal of Diabetes Investigation</i> , 2012, 3, 432-440.	2.4	40
35	Isx Participates in the Maintenance of Vitamin A Metabolism by Regulation of β -Carotene 15,15 ^o -Monooxygenase (Bcmo1) Expression. <i>Journal of Biological Chemistry</i> , 2008, 283, 4905-4911.	3.4	77
36	Effects of lowering ambient temperature on pain-related behaviors in a rat model of neuropathic pain. <i>Experimental Brain Research</i> , 2000, 133, 442-449.	1.5	35