

Dan Kawamori

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/2466203/dan-kawamori-publications-by-year.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

27
papers

1,743
citations

18
h-index

28
g-index

28
ext. papers

1,924
ext. citations

6.7
avg, IF

3.88
L-index

#	Paper	IF	Citations
27	Plasma lipopolysaccharide binding protein level statistically mediates between body mass index and chronic microinflammation in Japanese patients with type 1 diabetes. <i>Diabetology International</i> , 2020 , 11, 293-297	2.3	2
26	Consistency of plasma glucagon levels in patients with type 1 diabetes after a 1-year period. <i>Journal of Diabetes Investigation</i> , 2020 , 11, 337-340	3.9	3
25	Beginning of a new era in glucagon research: Breakthrough by the new glucagon assay. <i>Journal of Diabetes Investigation</i> , 2020 , 11, 1123-1125	3.9	1
24	Positive correlation between fasting plasma glucagon and serum C-peptide in Japanese patients with diabetes. <i>Heliyon</i> , 2019 , 5, e01715	3.6	4
23	Dysregulated plasma glucagon levels in Japanese young adult type 1 diabetes patients. <i>Journal of Diabetes Investigation</i> , 2019 , 10, 62-66	3.9	10
22	Alpha the versatile: Guardians of the islets. <i>Journal of Diabetes Investigation</i> , 2019 , 10, 26-28	3.9	1
21	Skin autofluorescence is associated with vascular complications in patients with type 2 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2018 , 32, 839-844	3.2	14
20	GLP-1 signalling compensates for impaired insulin signalling in regulating beta cell proliferation in β IRKO mice. <i>Diabetologia</i> , 2017 , 60, 1442-1453	10.3	22
19	Exploring the molecular mechanisms underlying β and β cell dysfunction in diabetes. <i>Diabetology International</i> , 2017 , 8, 248-256	2.3	6
18	Glucotoxicity induces abnormal glucagon secretion through impaired insulin signaling in InR1G cells. <i>PLoS ONE</i> , 2017 , 12, e0176271	3.7	11
17	Significant elevation of serum dipeptidyl peptidase-4 activity in young-adult type 1 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2016 , 113, 135-42	7.4	19
16	Insulin regulates carboxypeptidase E by modulating translation initiation scaffolding protein eIF4G1 in pancreatic β cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, E2319-28	11.5	30
15	Vitamin D deficiency is significantly associated with retinopathy in young Japanese type 1 diabetic patients. <i>Diabetes Research and Clinical Practice</i> , 2014 , 106, e41-3	7.4	26
14	Liver-derived systemic factors drive β cell hyperplasia in insulin-resistant states. <i>Cell Reports</i> , 2013 , 3, 401-10	10.6	113
13	β 0 Isoform of p53 controls β cell proliferation and glucose homeostasis in mice. <i>Diabetes</i> , 2011 , 60, 1210-22	0.9	43
12	Cyclin D2 is essential for the compensatory beta-cell hyperplastic response to insulin resistance in rodents. <i>Diabetes</i> , 2010 , 59, 987-96	0.9	54
11	Glucagon-like peptide-1 increases beta-cell glucose competence and proliferation by translational induction of insulin-like growth factor-1 receptor expression. <i>Journal of Biological Chemistry</i> , 2010 , 285, 10538-45	5.4	66

10	Molecular pathways underlying the pathogenesis of pancreatic alpha-cell dysfunction. <i>Advances in Experimental Medicine and Biology</i> , 2010 , 654, 421-45	3.6	21
9	Insulin modulation of glucagon secretion: the role of insulin and other factors in the regulation of glucagon secretion. <i>Islets</i> , 2009 , 1, 276-9	2	29
8	Insulin signaling in alpha cells modulates glucagon secretion in vivo. <i>Cell Metabolism</i> , 2009 , 9, 350-61	24.6	228
7	PDX-1 functions as a master factor in the pancreas. <i>Frontiers in Bioscience - Landmark</i> , 2008 , 13, 6406-20	2.8	45
6	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, 1091-8	5.4	188
5	Oxidative stress and pancreatic beta-cell dysfunction. <i>American Journal of Therapeutics</i> , 2005 , 12, 529-33	1	87
4	Modulation of the JNK pathway in liver affects insulin resistance status. <i>Journal of Biological Chemistry</i> , 2004 , 279, 45803-9	5.4	172
3	Possible novel therapy for diabetes with cell-permeable JNK-inhibitory peptide. <i>Nature Medicine</i> , 2004 , 10, 1128-32	50.5	293
2	Oxidative stress induces nucleo-cytoplasmic translocation of pancreatic transcription factor PDX-1 through activation of c-Jun NH(2)-terminal kinase. <i>Diabetes</i> , 2003 , 52, 2896-904	0.9	168
1	Probucol preserves pancreatic beta-cell function through reduction of oxidative stress in type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2002 , 57, 1-10	7.4	87