

# Jonatan Ising Bagger

## List of Publications by Year in descending order

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Version: 2024-02-01

46  
papers

1,917  
citations

331538

21  
h-index

265120

42  
g-index

48  
all docs

48  
docs citations

48  
times ranked

2650  
citing authors

#	ARTICLE	IF	CITATIONS
1	Glucagon Clearance Is Preserved in Type 2 Diabetes. <i>Diabetes</i> , 2022, 71, 73-82.	0.3	6
2	THERAPY OF ENDOCRINE DISEASE: Amylin and calcitonin â€“ physiology and pharmacology. <i>European Journal of Endocrinology</i> , 2022, 186, R93-R111.	1.9	4
3	The effect of curcumin on hepatic fat content in individuals with obesity. <i>Diabetes, Obesity and Metabolism</i> , 2022, 24, 2192-2202.	2.2	8
4	Glucagonostatic Potency of GLP-1 in Patients With Type 2 Diabetes, Patients With Type 1 Diabetes, and Healthy Control Subjects. <i>Diabetes</i> , 2021, 70, 1347-1356.	0.3	9
5	Acute hypoglycemia and risk of cardiac arrhythmias in insulin-treated type 2 diabetes and controls. <i>European Journal of Endocrinology</i> , 2021, 185, 343-353.	1.9	12
6	Metabolic effects of 1-week binge drinking and fast food intake during Roskilde Festival in young healthy male adults. <i>European Journal of Endocrinology</i> , 2021, 185, 23-32.	1.9	2
7	Mechanisms in Endocrinology: The physiology of neuronostatin. <i>European Journal of Endocrinology</i> , 2021, 185, R93-R101.	1.9	0
8	Hepatic microbiome in healthy lean and obese humans. <i>JHEP Reports</i> , 2021, 3, 100299.	2.6	15
9	Circulating Levels of the Soluble Receptor for AGE (sRAGE) during Escalating Oral Glucose Dosages and Corresponding Isoglycaemic i.v. Glucose Infusions in Individuals with and without Type 2 Diabetes. <i>Nutrients</i> , 2020, 12, 2928.	1.7	2
10	One Yearâ€™s Treatment with the Glucagon-Like Peptide 1 Receptor Agonist Liraglutide Decreases Hepatic Fat Content in Women with Nonalcoholic Fatty Liver Disease and Prior Gestational Diabetes Mellitus in a Randomized, Placebo-Controlled Trial. <i>Journal of Clinical Medicine</i> , 2020, 9, 3213.	1.0	14
11	Glucagon Resistance at the Level of Amino Acid Turnover in Obese Subjects With Hepatic Steatosis. <i>Diabetes</i> , 2020, 69, 1090-1099.	0.3	50
12	Amylin and Calcitonin: Potential Therapeutic Strategies to Reduce Body Weight and Liver Fat. <i>Frontiers in Endocrinology</i> , 2020, 11, 617400.	1.5	25
13	No detectable effect of a type 2 diabetes-associated TCF7L2 genotype on the incretin effect. <i>Endocrine Connections</i> , 2020, 9, 1221-1232.	0.8	2
14	The Effects of Dual GLP-1/GIP Receptor Agonism on Glucagon Secretionâ€™A Review. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4092.	1.8	47
15	Hepatic transcriptome signatures in patients with varying degrees of nonalcoholic fatty liver disease compared with healthy normal-weight individuals. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 316, G462-G472.	1.6	162
16	1721-P: Effect of the TCF7L2 Variant rs7903146 T Allele on the Incretin Effect in Individuals with Normal Glucose Tolerance or Type 2 Diabetes. <i>Diabetes</i> , 2019, 68, .	0.3	0
17	Is glucagonâ€™like peptideâ€™1 fully protected by the dipeptidyl peptidase 4 inhibitor sitagliptin when administered to patients with type 2 diabetes?. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 1937-1943.	2.2	3
18	Effects of Smoking Versus Nonsmoking on Postprandial Glucose Metabolism in Heavy Smokers Compared With Nonsmokers. <i>Diabetes Care</i> , 2018, 41, 1260-1267.	4.3	13

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19	Determinants of Fasting Hyperglucagonemia in Patients with Type 2 Diabetes and Nondiabetic Control Subjects. <i>Metabolic Syndrome and Related Disorders</i> , 2018, 16, 530-536.	0.5	22
20	Glucagon Resistance at the Level of Amino Acid Turnover and Ureagenesis in Obese Subjects with Hepatic Steatosis. <i>Diabetes</i> , 2018, 67, 147-OR.	0.3	1
21	Clinical Features and Hepatic Molecular Characteristics in NAFLD and NASH Patients Compared to Normal Weight Healthy Individuals. <i>Diabetes</i> , 2018, 67, .	0.3	1
22	Women with prior gestational diabetes mellitus and prediabetes are characterised by a decreased incretin effect. <i>Diabetologia</i> , 2017, 60, 1344-1353.	2.9	14
23	Mathematical Modelling of Glucose-Dependent Insulinotropic Polypeptide and Glucagon-like Peptide-1 following Ingestion of Glucose. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2017, 121, 290-297.	1.2	8
24	Impaired beta cell sensitivity to incretins in type 2 diabetes is insufficiently compensated by higher incretin response. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017, 27, 1123-1129.	1.1	16
25	Physiological and pathophysiological aspects of incretin hormones and glucagon. <i>Danish Medical Journal</i> , 2017, 64, .	0.5	1
26	Semimechanistic model describing gastric emptying and glucose absorption in healthy subjects and patients with type 2 diabetes. <i>Journal of Clinical Pharmacology</i> , 2016, 56, 340-348.	1.0	14
27	Diabetic Ketoacidosis in a Patient with Type 2 Diabetes After Initiation of Sodium-Glucose Cotransporter 2 Inhibitor Treatment. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2016, 118, 168-170.	1.2	35
28	Involvement of steatosis-induced glucagon resistance in hyperglucagonaemia. <i>Medical Hypotheses</i> , 2016, 86, 100-103.	0.8	24
29	Higher Endogenous Glucose Production During OGTT vs Isoglycemic Intravenous Glucose Infusion. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 4377-4384.	1.8	12
30	Evidence of Extrapancreatic Glucagon Secretion in Man. <i>Diabetes</i> , 2016, 65, 585-597.	0.3	136
31	Postprandial incretin and islet hormone responses and dipeptidyl-peptidase 4 enzymatic activity in patients with maturity onset diabetes of the young. <i>European Journal of Endocrinology</i> , 2015, 173, 205-215.	1.9	11
32	Effect of Oxyntomodulin, Glucagon, GLP-1, and Combined Glucagon +GLP-1 Infusion on Food Intake, Appetite, and Resting Energy Expenditure. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 4541-4552.	1.8	65
33	Incretin Effect and Glucagon Responses to Oral and Intravenous Glucose in Patients With Maturity-Onset Diabetes of the Young-Type 2 and Type 3. <i>Diabetes</i> , 2014, 63, 2838-2844.	0.3	43
34	Glucagon and Type 2 Diabetes: the Return of the Alpha Cell. <i>Current Diabetes Reports</i> , 2014, 14, 555.	1.7	96
35	Glucagon responses to increasing oral loads of glucose and corresponding isoglycaemic intravenous glucose infusions in patients with type 2 diabetes and healthy individuals. <i>Diabetologia</i> , 2014, 57, 1720-1725.	2.9	56
36	Glucose-Lowering Effects and Low Risk of Hypoglycemia in Patients With Maturity-Onset Diabetes of the Young When Treated With a GLP-1 Receptor Agonist: A Double-Blind, Randomized, Crossover Trial. <i>Diabetes Care</i> , 2014, 37, 1797-1805.	4.3	94

#	ARTICLE	IF	CITATIONS
37	Reduced postprandial <scp>GLP</scp> responses in women with gestational diabetes mellitus. Diabetes, Obesity and Metabolism, 2013, 15, 713-720.	2.2	37
38	Mechanisms of the Incretin Effect in Subjects with Normal Glucose Tolerance and Patients with Type 2 Diabetes. PLoS ONE, 2013, 8, e73154.	1.1	38
39	Impaired Incretin-Induced Amplification of Insulin Secretion after Glucose Homeostatic Dysregulation in Healthy Subjects. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 1363-1370.	1.8	61
40	Glucagon antagonism as a potential therapeutic target in type 2 diabetes. Diabetes, Obesity and Metabolism, 2011, 13, 965-971.	2.2	114
41	Increased Postprandial GIP and Glucagon Responses, But Unaltered GLP-1 Response after Intervention with Steroid Hormone, Relative Physical Inactivity, And High-Calorie Diet in Healthy Subjects. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 447-453.	1.8	152
42	Impaired Regulation of the Incretin Effect in Patients with Type 2 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 737-745.	1.8	190
43	The separate and combined impact of the intestinal hormones, GIP, GLP-1, and GLP-2, on glucagon secretion in type 2 diabetes. American Journal of Physiology - Endocrinology and Metabolism, 2011, 300, E1038-E1046.	1.8	148
44	Therapy for Obesity Based on Gastrointestinal Hormones. Review of Diabetic Studies, 2011, 8, 339-347.	0.5	9
45	The Alpha-Cell as Target for Type 2 Diabetes Therapy. Review of Diabetic Studies, 2011, 8, 369-381.	0.5	49
46	Reduced Glucose Tolerance and Insulin Resistance Induced by Steroid Treatment, Relative Physical Inactivity, and High-Calorie Diet Impairs the Incretin Effect in Healthy Subjects. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 3309-3317.	1.8	92