Anders H Rosengren

List of Publications by Year
in descending order

22 papers	3,426 citations	516215 16 h-index	713013 21 g-index
23 all docs	23 docs citations	23 times ranked	6150 citing authors

#	ARTICLE	IF	CITATIONS
1	Novel subgroups of adult-onset diabetes and their association with outcomes: a data-driven cluster analysis of six variables. Lancet Diabetes and Endocrinology,the, 2018, 6, 361-369.	5.5	1,430
2	Global genomic and transcriptomic analysis of human pancreatic islets reveals novel genes influencing glucose metabolism. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 13924-13929.	3.3	407
3	Overexpression of Alpha2A-Adrenergic Receptors Contributes to Type 2 Diabetes. Science, 2010, 327, 217-220.	6.0	266
4	Sulforaphane reduces hepatic glucose production and improves glucose control in patients with type 2 diabetes. Science Translational Medicine, 2017, 9, .	5.8	240
5	GLP-1 Inhibits and Adrenaline Stimulates Glucagon Release by Differential Modulation of N- and L-Type Ca2+ Channel-Dependent Exocytosis. Cell Metabolism, 2010, 11, 543-553.	7.2	225
6	Reduced Insulin Exocytosis in Human Pancreatic Î²-Cells With Gene Variants Linked to Type 2 Diabetes. Diabetes, 2012, 61, 1726-1733.	0.3	204
7	Secreted Frizzled-Related Protein 4 Reduces Insulin Secretion and Is Overexpressed in Type 2 Diabetes. Cell Metabolism, 2012, 16, 625-633.	7.2	166
8	Failure of Transplanted Bone Marrow Cells to Adopt a Pancreatic Â-Cell Fate. Diabetes, 2006, 55, 290-296.	0.3	112
9	Genotype-based treatment of type 2 diabetes with an Î±$_{2A}$ -adrenergic receptor antagonist. Science Translational Medicine, 2014, 6, 257ra139.	5.8	58
10	Increased Expression of the Diabetes Gene *SOX4* Reduces Insulin Secretion by Impaired Fusion Pore Expansion. Diabetes, 2016, 65, 1952-1961.	0.3	55
11	Optogenetic control of insulin secretion in intact pancreatic islets with Î²-cell-specific expression of Channelrhodopsin-2. Islets, 2014, 6, e28095.	0.9	51
12	Suppression of Sulfonylurea- and Glucose-Induced Insulin Secretion In Vitro and In Vivo in Mice Lacking the Chloride Transport Protein ClC-3. Cell Metabolism, 2009, 10, 309-315.	7.2	45
13	When the Genome Plays Dice: Circumvention of the Spindle Assembly Checkpoint and Near-Random Chromosome Segregation in Multipolar Cancer Cell Mitoses. PLoS ONE, 2008, 3, e1871.	1.1	44
14	Sulforaphane improves disrupted ER-mitochondria interactions and suppresses exaggerated hepatic glucose production. Molecular and Cellular Endocrinology, 2018, 461, 205-214.	1.6	36
15	Binomial Mitotic Segregation of MYCN-Carrying Double Minutes in Neuroblastoma Illustrates the Role of Randomness in Oncogene Amplification. PLoS ONE, 2008, 3, e3099.	1.1	32
16	Separately Inherited Defects in Insulin Exocytosis and Â-Cell Glucose Metabolism Contribute to Type 2 Diabetes. Diabetes, 2006, 55, 3494-3500.	0.3	23
17	Aortic diameter at age 65 in men with newly diagnosed type 2 diabetes. Scandinavian Cardiovascular Journal, 2017, 51, 202-206.	0.4	13
18	Effect of self-managed lifestyle treatment on glycemic control in patients with type 2 diabetes. Npj Digital Medicine, 2022, 5, 60.	5.7	8

#	Article	IF	Citations
19	Autologous hematopoietic stem cell transplantation in type 1-diabetes. Islets, 2009, 1, 81-83.	0.9	6
20	Novel diabetes subgroups â€" Authors' reply. Lancet Diabetes and Endocrinology,the, 2018, 6, 440-441.	5.5	4
21	Effect of Digital Lifestyle Management on Metabolic Control and Quality of Life in Patients with Well-Controlled TypeÂ2 Diabetes. Diabetes Therapy, 2022, 13, 423.	1.2	1
22	What implications do biomarkers have for the prediction and treatment of Type 2 diabetes?. Clinical Practice (London, England), 2013, 10, 115-118.	0.1	0