Marit E JÃ¸rgensen

List of Publications by Year
in descending order

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252 papers	15,948 citations	28190 55 h-index	22764 112 g-index
268 all docs	268 docs citations	268 times ranked	23914 citing authors

#	Article	IF	Citations
1	Fine-mapping type 2 diabetes loci to single-variant resolution using high-density imputation and islet-specific epigenome maps. Nature Genetics, 2018, 50, 1505-1513.	9.4	1,331
2	The genetic architecture of type 2 diabetes. Nature, 2016, 536, 41-47.	13.7	952
3	Lower Risk of Heart Failure and Death in Patients Initiated on Sodium-Glucose Cotransporter-2 Inhibitors Versus Other Glucose-Lowering Drugs. Circulation, 2017, 136, 249-259.	1.6	672
4	An Expanded Genome-Wide Association Study of Type 2 Diabetes in Europeans. Diabetes, 2017, 66, 2888-2902.	0.3	615
5	Rare and low-frequency coding variants alter human adult height. Nature, 2017, 542, 186-190.	13.7	544
6	Exome-wide association study of plasma lipids in >300,000 individuals. Nature Genetics, 2017, 49, 1758-1766.	9.4	470
7	Loss-of-function mutations in SLC30A8 protect against type 2 diabetes. Nature Genetics, 2014, 46, 357-363.	9.4	428
8	Greenlandic Inuit show genetic signatures of diet and climate adaptation. Science, 2015, 349, 1343-1347.	6.0	397
9	Cardiovascular Events Associated With SGLT-2 Inhibitors Versus Other Glucose-Lowering Drugs. Journal of the American College of Cardiology, 2018, 71, 2628-2639.	1.2	370
10	Genetic fine mapping and genomic annotation defines causal mechanisms at type 2 diabetes susceptibility loci. Nature Genetics, 2015, 47, 1415-1425.	9.4	365
11	Refining the accuracy of validated target identification through coding variant fine-mapping in type 2 diabetes. Nature Genetics, 2018, 50, 559-571.	9.4	356
12	The trans-ancestral genomic architecture of glycemic traits. Nature Genetics, 2021, 53, 840-860.	9.4	341
13	A common Greenlandic TBC1D4 variant confers muscle insulin resistance and type 2 diabetes. Nature, 2014, 512, 190-193.	13.7	338
14	Identification of low-frequency and rare sequence variants associated with elevated or reduced risk of type 2 diabetes. Nature Genetics, 2014, 46, 294-298.	9.4	294
15	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. Nature Genetics, 2018, 50, 26-41.	9.4	286
16	Cardiovascular mortality and morbidity in patients with type 2 diabetes following initiation of sodium-glucose co-transporter-2 inhibitors versus other glucose-lowering drugs (CVD-REAL Nordic): a multinational observational analysis. Lancet Diabetes and Endocrinology,the, 2017, 5, 709-717.	5.5	285
17	Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation. Nature Genetics, 2022, 54, 560-572.	9.4	250
18	Exome sequencing of 20,791Âcases of type 2 diabetes and 24,440Âcontrols. Nature, 2019, 570, 71-76.	13.7	248

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19	GLP-1 Response to Oral Glucose Is Reduced in Prediabetes, Screen-Detected Type 2 Diabetes, and Obesity and Influenced by Sex: The ADDITION-PRO Study. Diabetes, 2015, 64, 2513-2525.	0.3	235
20	Low-frequency and rare exome chip variants associate with fasting glucose and type 2 diabetes susceptibility. Nature Communications, 2015, 6, 5897.	5.8	173
21	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. Nature Communications, 2017, 8, 14977.	5.8	169
22	Dapagliflozin is associated with lower risk of cardiovascular events and allâ€cause mortality in people with type 2 diabetes (<scp>CVDâ€REAL Nordic</scp>) when compared with dipeptidyl peptidaseâ€4 inhibitor therapy: <scp>A</scp> multinational observational study. Diabetes, Obesity and Metabolism, 2018, 20, 344-351.	2.2	164
23	Loss-of-function variants in ADCY3 increase risk of obesity and type 2 diabetes. Nature Genetics, 2018, 50, 172-174.	9.4	156
24	Genome-wide meta-analysis uncovers novel loci influencing circulating leptin levels. Nature Communications, 2016, 7, 10494.	5.8	153
25	Genome-wide association studies in the Japanese population identify seven novel loci for type 2 diabetes. Nature Communications, 2016, 7, 10531.	5.8	149
26	Moving to an A1C-Based Diagnosis of Diabetes Has a Different Impact on Prevalence in Different Ethnic Groups. Diabetes Care, 2010, 33, 580-582.	4.3	147
27	Insulin Resistance Is Accompanied by Increased Fasting Glucagon and Delayed Glucagon Suppression in Individuals With Normal and Impaired Glucose Regulation. Diabetes, 2016, 65, 3473-3481.	0.3	137
28	Prediction of First Cardiovascular Disease Event in Type 1 Diabetes Mellitus. Circulation, 2016, 133, 1058-1066.	1.6	137
29	Diabetes and Impaired Glucose Tolerance Among the Inuit Population of Greenland. Diabetes Care, 2002, 25, 1766-1771.	4.3	134
30	Prevalence, incidence and mortality of type 1 and type 2 diabetes in Denmark 1996â€“2016. BMJ Open Diabetes Research and Care, 2020, 8, e001071.	1.2	125
31	Genetic evidence of a causal effect of insulin resistance on branched-chain amino acid levels. Diabetologia, 2017, 60, 873-878.	2.9	119
32	Risk of Cardiovascular Disease and Death in Individuals With Prediabetes Defined by Different Criteria: The Whitehall II Study. Diabetes Care, 2018, 41, 899-906.	4.3	116
33	Cardiolipin Synthesis in Brown and Beige Fat Mitochondria Is Essential for Systemic Energy Homeostasis. Cell Metabolism, 2018, 28, 159-174.e11.	7.2	114
34	SGLT-2 Inhibitors and Cardiovascular Risk. Journal of the American College of Cardiology, 2018, 71, 2497-2506.	1.2	113
35	Pleiotropic genes for metabolic syndrome and inflammation. Molecular Genetics and Metabolism, 2014, 112, 317-338.	0.5	107
36	Associations of Mitochondrial and Nuclear Mitochondrial Variants and Genes with Seven Metabolic Traits. American Journal of Human Genetics, 2019, 104, 112-138.	2.6	106

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37	A genomic approach to therapeutic target validation identifies a glucose-lowering GLP1R variant protective for coronary heart disease. Science Translational Medicine, 2016, 8, 341ra76.	5.8	100
38	Progressive Decline in Estimated Glomerular Filtration Rate in Patients With Diabetes After Moderate Loss in Kidney Functionâ€"Even Without Albuminuria. Diabetes Care, 2019, 42, 1886-1894.	4.3	99
39	Identification and Functional Characterization of G6PC2 Coding Variants Influencing Glycemic Traits Define an Effector Transcript at the G6PC2-ABCB11 Locus. PLoS Genetics, 2015, 11, e1004876.	1.5	95
40	Discovery of rare variants associated with blood pressure regulation through meta-analysis of 1.3 million individuals. Nature Genetics, 2020, 52, 1314-1332.	9.4	91
41	Selection in Europeans on Fatty Acid Desaturases Associated with Dietary Changes. Molecular Biology and Evolution, 2017, 34, 1307-1318.	3.5	90
42	A cross-sectional study of the association between persistent organic pollutants and glucose intolerance among Greenland Inuit. Diabetologia, 2008, 51, 1416-1422.	2.9	89
43	Uncovering the Genetic History of the Present-Day Greenlandic Population. American Journal of Human Genetics, 2015, 96, 54-69.	2.6	85
44	Re-analysis of public genetic data reveals a rare X-chromosomal variant associated with type 2 diabetes. Nature Communications, 2018, 9, 321.	5.8	85
45	Prevalence of Obesity and Its Metabolic Correlates Among the Circumpolar Inuit in 3 Countries. American Journal of Public Health, 2007, 97, 691-695.	1.5	83
46	Vitamin D Insufficiency in Greenlanders on a Westernized Fare: Ethnic Differences in Calcitropic Hormones Between Greenlanders and Danes. Calcified Tissue International, 2004, 74, 255-263.	1.5	80
47	Evidence of a liverâ€"alpha cell axis in humans: hepatic insulin resistance attenuates relationship between fasting plasma glucagon and glucagonotropic amino acids. Diabetologia, 2018, 61, 671-680.	2.9	76
48	The Danish Adult Diabetes Registry. Clinical Epidemiology, 2016, Volume 8, 429-434.	1.5	75
49	Mortality after cancer among patients with diabetes mellitus: effect of diabetes duration and treatment. Diabetologia, 2014, 57, 927-934.	2.9	74
50	Alcohol drinking patterns and risk of diabetes: a cohort study of 70,551 men and women from the general Danish population. Diabetologia, 2017, 60, 1941-1950.	2.9	71
51	Risk Factors for the Presence and Progression of Cardiovascular Autonomic Neuropathy in Type 2 Diabetes: ADDITION-Denmark. Diabetes Care, 2018, 41, 2586-2594.	4.3	67
52	Risk of cardiovascular events and death associated with initiation of SGLT2 inhibitors compared with DPP-4 inhibitors: an analysis from the CVD-REAL 2 multinational cohort study. Lancet Diabetes and Endocrinology,the, 2020, 8, 606-615.	5.5	67
53	Time trends in mortality rates in type 1 diabetes from 2002 to 2011. Diabetologia, 2013, 56, 2401-2404.	2.9	66
54	Rates of myocardial infarction and stroke in patients initiating treatment with <scp>SGLT</scp>2â€inhibitors versus other glucoseâ€lowering agents in realâ€world clinical practice: <scp>R</scp>esults from the <scp>CVDâ€REAL</scp> study. Diabetes, Obesity and Metabolism, 2018, 20, 1983-1987.	2.2	65

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55	Obesity and central fat pattern among Greenland Inuit and a general population of Denmark (Inter99): Relationship to metabolic risk factors. International Journal of Obesity, 2003, 27, 1507-1515.	1.6	61
56	Metabolically Healthy Obesity and Ischemic Heart Disease: A 10-Year Follow-Up of the Inter99 Study. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 1934-1942.	1.8	56
57	Reversion from prediabetes to normoglycaemia and risk of cardiovascular disease and mortality: the Whitehall II cohort study. Diabetologia, 2019, 62, 1385-1390.	2.9	55
58	Diabetes in Greenland and its relationship with urbanization. Diabetic Medicine, 2012, 29, 755-760.	1.2	53
59	Prevalence of the metabolic syndrome among the Inuit in Greenland. A comparison between two proposed definitions. Diabetic Medicine, 2004, 21, 1237-1242.	1.2	51
60	The Epidemiology of Diabetes and Cancer. Current Diabetes Reports, 2014, 14, 535.	1.7	49
61	Relationship Between Mercury in Blood and 24-h Ambulatory Blood Pressure in Greenlanders and Danes. American Journal of Hypertension, 2005, 18, 612-618.	1.0	48
62	High prevalence of markers of coronary heart disease among Greenland Inuit. Atherosclerosis, 2008, 196, 772-778.	0.4	48
63	Exposure to persistent organic pollutants and risk of hypertension among Inuit from Greenland. Environmental Research, 2013, 122, 65-73.	3.7	48
64	Cardiovascular Risk Stratification and Management in Pre-Diabetes. Current Diabetes Reports, 2014, 14, 493.	1.7	48
65	New Diagnostic Criteria for Diabetes: Is the Change from Glucose to HbA1c Possible in All Populations?. Journal of Clinical Endocrinology and Metabolism, 2010, 95, E333-E336.	1.8	47
66	A Low-Frequency Inactivating AKT2 Variant Enriched in the Finnish Population Is Associated With Fasting Insulin Levels and Type 2 Diabetes Risk. Diabetes, 2017, 66, 2019-2032.	0.3	47
67	Glucose-Dependent Insulinotropic Polypeptide Is Associated With Lower Low-Density Lipoprotein But Unhealthy Fat Distribution, Independent of Insulin: The ADDITION-PRO Study. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 485-493.	1.8	46
68	Protocol for ADDITION-PRO: a longitudinal cohort study of the cardiovascular experience of individuals at high risk for diabetes recruited from Danish primary care. BMC Public Health, 2012, 12, 1078.	1.2	45
69	Reduced incidence of lowerâ€extremity amputations in a Danish diabetes population from 2000 to 2011. Diabetic Medicine, 2014, 31, 443-447.	1.2	45
70	Genetic Risk Score of 46 Type 2 Diabetes Risk Variants Associates With Changes in Plasma Glucose and Estimates of Pancreatic Î²-Cell Function Over 5 Years of Follow-Up. Diabetes, 2013, 62, 3610-3617.	0.3	42
71	Fat Distribution and Glucose Intolerance Among Greenland Inuit. Diabetes Care, 2013, 36, 2988-2994.	4.3	41
72	Relationship Between Insulin Resistance and Î²-Cell Dysfunction in Subphenotypes of Prediabetes and Type 2 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 707-716.	1.8	41

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73	Methylglyoxal is associated with changes in kidney function among individuals with screenâ€detected Type 2 diabetes mellitus. Diabetic Medicine, 2016, 33, 1625-1631.	1.2	40
74	SOS2 and ACP1 Loci Identified through Large-Scale Exome Chip Analysis Regulate Kidney Development and Function. Journal of the American Society of Nephrology: JASN, 2017, 28, 981-994.	3.0	39
75	The association between n-3 fatty acids in erythrocyte membranes and insulin resistance: The inuit health in transition study. International Journal of Circumpolar Health, 2009, 68, 327-336.	0.5	38
76	The role of serum methylglyoxal on diabetic peripheral and cardiovascular autonomic neuropathy: the ADDITION Denmark study. Diabetic Medicine, 2015, 32, 778-785.	1.2	38
77	Improved Survival Among Patients With Complicated Type 2 Diabetes in Denmark: A Prospective Study (2002â€“2010). Journal of Clinical Endocrinology and Metabolism, 2014, 99, E642-E646.	1.8	36
78	Decreasing overweight and central fat patterning with Westernization among the Inuit in Greenland and Inuit migrants. International Journal of Obesity, 2002, 26, 1503-1510.	1.6	35
79	Abdominal Fat Distribution and Cardiovascular Risk in Men and Women With Different Levels of Glucose Tolerance. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 3340-3347.	1.8	35
80	Associations between Ultrasound Measures of Abdominal Fat Distribution and Indices of Glucose Metabolism in a Population at High Risk of Type 2 Diabetes: The ADDITION-PRO Study. PLoS ONE, 2015, 10, e0123062.	1.1	35
81	Higher blood pressure among Inuit migrants in Denmark than among the Inuit in Greenland. Journal of Epidemiology and Community Health, 2002, 56, 279-284.	2.0	34
82	Assessment of consumption of marine food in Greenland by a food frequency questionnaire and biomarkers. International Journal of Circumpolar Health, 2012, 71, 18361.	0.5	34
83	Combined Heart Rateâ€“ and Accelerometer-Assessed Physical Activity Energy Expenditure and Associations With Glucose Homeostasis Markers in a Population at High Risk of Developing Diabetes. Diabetes Care, 2013, 36, 3062-3069.	4.3	34
84	Body mass index trajectories in early childhood in relation to cardiometabolic risk profile and body composition at 5 years of age. American Journal of Clinical Nutrition, 2019, 110, 1175-1185.	2.2	34
85	Serum lipids of Greenland Inuit in relation to Inuit genetic heritage, westernisation and migration. Atherosclerosis, 2004, 174, 391-398.	0.4	33
86	Epicardial, pericardial and total cardiac fat and cardiovascular disease in type 2 diabetic patients with elevated urinary albumin excretion rate. European Journal of Preventive Cardiology, 2017, 24, 1517-1524.	0.8	33
87	Effect of duration and burden of microvascular complications on mortality rate in type 1 diabetes: an observational clinical cohort study. Diabetologia, 2019, 62, 633-643.	2.9	33
88	Dietary patterns in Greenland and their relationship with type 2 diabetes mellitus and glucose intolerance. Public Health Nutrition, 2014, 17, 462-470.	1.1	32
89	Fasting serum levels of ferritin are associated with impaired pancreatic beta cell function and decreased insulin sensitivity: a population-based study. Diabetologia, 2015, 58, 523-533.	2.9	31
90	Sequence data and association statistics from 12,940 type 2 diabetes cases and controls. Scientific Data, 2017, 4, 170179.	2.4	31

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91	Diabetes among migrants in Denmark: Incidence, mortality, and prevalence based on a longitudinal register study of the entire Danish population. Diabetes Research and Clinical Practice, 2016, 122, 9-16.	1.1	29
92	A novel rare CUBN variant and three additional genes identified in Europeans with and without diabetes: results from an exome-wide association study of albuminuria. Diabetologia, 2019, 62, 292-305.	2.9	29
93	Estimates of prediabetes and undiagnosed type 2 diabetes in Denmark: The end of an epidemic or a diagnostic artefact?. Scandinavian Journal of Public Health, 2020, 48, 106-112.	1.2	29
94	The effects of dapagliflozin, metformin or exercise on glycaemic variability in overweight or obese individuals with prediabetes (the PRE-D Trial): a multi-arm, randomised, controlled trial. Diabetologia, 2021, 64, 42-55.	2.9	29
95	Lifestyle modifies obesity-associated risk of cardiovascular disease in a genetically homogeneous population. American Journal of Clinical Nutrition, 2006, 84, 29-36.	2.2	28
96	Ethnic differences in anthropometric measures and abdominal fat distribution: a cross-sectional pooled study in Inuit, Africans and Europeans. Journal of Epidemiology and Community Health, 2017, 71, 536-543.	2.0	28
97	Plasma lipid metabolites associate with diabetic polyneuropathy in a cohort with type 2 diabetes. Annals of Clinical and Translational Neurology, 2021, 8, 1292-1307.	1.7	27
98	Cardiovascular Disease Susceptibility and Resistance in Circumpolar Inuit Populations. Canadian Journal of Cardiology, 2015, 31, 1116-1123.	0.8	26
99	Incidence of Ketoacidosis in the Danish Type 2 Diabetes Population Before and After Introduction of Sodiumâ€“Glucose Cotransporter 2 Inhibitorsâ€”A Nationwide, Retrospective Cohort Study, 1995â€“2014. Diabetes Care, 2017, 40, e57-e58.	4.3	26
100	The metabolic syndrome-is one global definition possible?. Diabetic Medicine, 2004, 21, 1064-1065.	1.2	25
101	Validity of the International Physical Activity Questionnaire in the Arctic. Medicine and Science in Sports and Exercise, 2013, 45, 728-736.	0.2	25
102	Risk-Factor Trajectories Preceding Diabetic Polyneuropathy: ADDITION-Denmark. Diabetes Care, 2018, 41, 1955-1962.	4.3	25
103	Physical activity patterns in Greenland: A country in transition. Scandinavian Journal of Public Health, 2011, 39, 678-686.	1.2	24
104	Prevalence of obesity among Inuit in Greenland and temporal trend by social position. American Journal of Human Biology, 2013, 25, 335-340.	0.8	24
105	Fertility problems and risk of gestational diabetes mellitus: a nationwide cohort study. Fertility and Sterility, 2016, 106, 427-434.e1.	0.5	24
106	Different patterns of secondâ€line treatment in type 2 diabetes after metformin monotherapy in Denmark, Finland, Norway and Sweden (D360 Nordic): A multinational observational study. Endocrinology, Diabetes and Metabolism, 2018, 1, e00036.	1.0	24
107	Heart Rate, Autonomic Function, and Future Changes in Glucose Metabolism in Individuals Without Diabetes: The Whitehall II Cohort Study. Diabetes Care, 2019, 42, 867-874.	4.3	24
108	Discovery of Coding Genetic Variants Influencing Diabetes-Related Serum Biomarkers and Their Impact on Risk of Type 2 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2015, 100, E664-E671.	1.8	23

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109	Incidence Trends and Predictors of Hospitalization for Hypoglycemia in 17,230 Adult Patients With Type 1 Diabetes: A Danish Register Linkage Cohort Study. Diabetes Care, 2017, 40, 226-232.	4.3	23
110	Clustering of microvascular complications in Type 1 diabetes mellitus. Journal of Diabetes and Its Complications, 2018, 32, 393-399.	1.2	23
111	Decrease in Vitamin D Status in the Greenlandic Adult Population from 1987â€“2010. PLoS ONE, 2014, 9, e112949.	1.1	22
112	Associations between Vitamin D Status and Type 2 Diabetes Measures among Inuit in Greenland May Be Affected by Other Factors. PLoS ONE, 2016, 11, e0152763.	1.1	21
113	Decreasing incidence of foot ulcer among patients with type 1 and type 2 diabetes in the period 2001â€“2014. Diabetes Research and Clinical Practice, 2017, 130, 221-228.	1.1	21
114	Association between whole blood mercury and glucose intolerance among adult Inuit in Greenland. Environmental Research, 2015, 143, 192-197.	3.7	20
115	Functional and genetic epidemiological characterisation of theFFAR4(GPR120) p.R270H variant in the Danish population. Journal of Medical Genetics, 2016, 53, 616-623.	1.5	20
116	Long-term patterns of adherence to medication therapy among patients with type 2 diabetes mellitus in Denmark: The importance of initiation. PLoS ONE, 2017, 12, e0179546.	1.1	20
117	Whole blood mercury and the risk of cardiovascular disease among the Greenlandic population. Environmental Research, 2018, 164, 310-315.	3.7	20
118	Abdominal visceral and subcutaneous adipose tissue and associations with cardiometabolic risk in Inuit, Africans and Europeans: a cross-sectional study. BMJ Open, 2020, 10, e038071.	0.8	20
119	Components of diabetes prevalence in Denmark 1996â€“2016 and future trends until 2030. BMJ Open Diabetes Research and Care, 2020, 8, e001064.	1.2	20
120	Identification of Novel Genetic Determinants of Erythrocyte Membrane Fatty Acid Composition among Greenlanders. PLoS Genetics, 2016, 12, e1006119.	1.5	20
121	Higher Physical Activity Is Associated With Lower Aortic Stiffness but Not With Central Blood Pressure. Medicine (United States), 2015, 94, e485.	0.4	19
122	Soluble CD163, adiponectin, C-reactive protein and progression of dysglycaemia in individuals at high risk of type 2 diabetes mellitus: the ADDITION-PRO cohort. Diabetologia, 2016, 59, 2467-2476.	2.9	19
123	Associations of fat mass and fat-free mass accretion in infancy with body composition and cardiometabolic risk markers at 5 years: The Ethiopian iABC birth cohort study. PLoS Medicine, 2019, 16, e1002888.	3.9	19
124	Physical Activity and Abdominal Fat Distribution in Greenland. Medicine and Science in Sports and Exercise, 2017, 49, 2064-2070.	0.2	19
125	Twenty-four-hour blood pressure among Greenlanders and Danes: relationship to diet and lifestyle. Scandinavian Journal of Clinical and Laboratory Investigation, 2002, 62, 413-422.	0.6	18
126	Vitamin B12 deficiency is associated with cardiovascular autonomic neuropathy in patients with type 2 diabetes. Journal of Diabetes and Its Complications, 2017, 31, 202-208.	1.2	18

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127	The role of physical activity in the development of first cardiovascular disease event: a tree-structured survival analysis of the Danish ADDITION-PRO cohort. Cardiovascular Diabetology, 2018, 17, 126.	2.7	18
128	Genetic Correlation between Body Fat Percentage and Cardiorespiratory Fitness Suggests Common Genetic Etiology. PLoS ONE, 2016, 11, e0166738.	1.1	18
129	Gender differences in the association between westernization and metabolic risk among Greenland Inuit. European Journal of Epidemiology, 2006, 21, 741-748.	2.5	17
130	Reproducibility of ultrasonography for assessing abdominal fat distribution in a population at high risk of diabetes. Nutrition and Diabetes, 2013, 3, e82-e82.	1.5	17
131	Increased healing in diabetic toe ulcers in a multidisciplinary foot clinicâ€"An observational cohort study. Diabetes Research and Clinical Practice, 2015, 110, 315-321.	1.1	17
132	Diabetes-related tuberculosis in Denmark: effect of ethnicity, diabetes duration and year of diagnosis. International Journal of Tuberculosis and Lung Disease, 2015, 19, 1169-1175.	0.6	17
133	Protocol for a randomised controlled trial of the effect of dapagliflozin, metformin and exercise on glycaemic variability, body composition and cardiovascular risk in prediabetes (the PRE-D Trial). BMJ Open, 2017, 7, e013802.	0.8	17
134	Development of Microvascular Complications and Effect of Concurrent Risk Factors in Type 1 Diabetes: A Multistate Model From an Observational Clinical Cohort Study. Diabetes Care, 2018, 41, 2297-2305.	4.3	17
135	Cardiovascular risk amongst migrant and non-migrant Greenland Inuit in a gender perspective. Scandinavian Journal of Public Health, 2007, 35, 380-386.	1.2	16
136	High and low vitamin D level is associated with cardiovascular autonomic neuropathy in people with Type 1 and Type 2 diabetes. Diabetic Medicine, 2017, 34, 364-371.	1.2	16
137	Treatment Modalityâ€"Dependent Risk of Diabetic Ketoacidosis in Patients with Type 1 Diabetes: Danish Adult Diabetes Database Study. Diabetes Technology and Therapeutics, 2018, 20, 229-234.	2.4	16
138	Validation of cardiovascular diagnoses in the Greenlandic Hospital Discharge Register for epidemiological use. International Journal of Circumpolar Health, 2018, 77, 1422668.	0.5	16
139	Diet and physical activity in Greenland: genetic interactions and associations with obesity and diabetes. Applied Physiology, Nutrition and Metabolism, 2021, 46, 849-855.	0.9	16
140	A Validated Prediction Model for End-Stage Kidney Disease in Type 1 Diabetes. Diabetes Care, 2021, 44, 901-907.	4.3	16
141	Physical activity energy expenditure is associated with 2-h insulin independently of obesity among Inuit in Greenland. Diabetes Research and Clinical Practice, 2013, 102, 242-249.	1.1	15
142	Associations of Objectively Measured Physical Activity and Abdominal Fat Distribution. Medicine and Science in Sports and Exercise, 2015, 47, 983-989.	0.2	15
143	The obesity-associated risk of cardiovascular disease and all-cause mortality is not lower in Inuit compared to Europeans: A cohort study of Greenlandic Inuit, Nunavik Inuit and Danes. Atherosclerosis, 2017, 265, 207-214.	0.4	15
144	Prevalence of Diabetic Neuropathy in Young Adults with Type 1 Diabetes and the Association with Insulin Pump Therapy. Diabetes Technology and Therapeutics, 2018, 20, 787-796.	2.4	15

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145	Cardiovascular outcomes with sodiumâ€“glucose cotransporter-2 inhibitors vs other glucose-lowering drugs in 13 countries across three continents: analysis of CVD-REAL data. Cardiovascular Diabetology, 2021, 20, 159.	2.7	15
146	Diabetes among Inuit migrants in Denmark. International Journal of Circumpolar Health, 2005, 64, 354-364.	0.5	14
147	Is There an Effect of Glucose Lowering Treatment on Incidence and Prognosis of Tuberculosis? A Systematic Review. Current Diabetes Reports, 2014, 14, 505.	1.7	14
148	Physical Activity and Improvement of Glycemia in Prediabetes by Different Diagnostic Criteria. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 3712-3721.	1.8	14
149	Identification of novel high-impact recessively inherited type 2 diabetes risk variants in the Greenlandic population. Diabetologia, 2018, 61, 2005-2015.	2.9	14
150	Is the Rule of Halves framework relevant for diabetes care in Copenhagen today? A register-based cross-sectional study. BMJ Open, 2018, 8, e023211.	0.8	13
151	Prospective Study of Neuropathic Symptoms Preceding Clinically Diagnosed Diabetic Polyneuropathy: ADDITION-Denmark. Diabetes Care, 2019, 42, 2282-2289.	4.3	13
152	Protocol for a single-centre, parallel-group, randomised, controlled, superiority trial on the effects of time-restricted eating on body weight, behaviour and metabolism in individuals at high risk of type 2 diabetes: the REStricted Eating Time (RESET) study. BMJ Open, 2020, 10, e037166.	0.8	13
153	A Multistate Model and an Algorithm for Measuring Long-Term Adherence to Medication: A Case of Diabetes Mellitus Type 2. Value in Health, 2014, 17, 266-274.	0.1	12
154	Making sense of a new technology in clinical practice: a qualitative study of patient and physician perspectives. BMC Health Services Research, 2015, 15, 402.	0.9	12
155	Physical activity energy expenditure vs cardiorespiratory fitness level in impaired glucose metabolism. Diabetologia, 2015, 58, 2709-2717.	2.9	12
156	Common variants in the hERG (KCNH2) voltage-gated potassium channel are associated with altered fasting and glucose-stimulated plasma incretin and glucagon responses. BMC Genetics, 2018, 19, 15.	2.7	12
157	Efficacy of Longâ€Term Remote Ischemic Conditioning on Vascular and Neuronal Function in Type 2 Diabetes Patients With Peripheral Arterial Disease. Journal of the American Heart Association, 2019, 8, e011779.	1.6	12
158	Incidence of human papillomavirusâ€related anogenital precancer and cancer in women with diabetes: A nationwide registryâ€based cohort study. International Journal of Cancer, 2021, 148, 2090-2101.	2.3	12
159	Predictions of type 2 diabetes and complocations in Greenland in 2014. International Journal of Circumpolar Health, 2006, 65, 243-252.	0.5	11
160	The Association Between Conventional Risk Factors and Diabetes Is Weak Among Urban Tanzanians: Table 1. Diabetes Care, 2014, 37, e5-e6.	4.3	11
161	An adult-based insulin resistance genetic risk score associates with insulin resistance, metabolic traits and altered fat distribution in Danish children and adolescents who are overweight or obese. Diabetologia, 2018, 61, 1769-1779.	2.9	11
162	Glycemic Variability and Diabetic Neuropathy in Young Adults With Type 1 Diabetes. Frontiers in Endocrinology, 2020, 11, 644.	1.5	11

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163	Metformin may adversely affect orthostatic blood pressure recovery in patients with type 2 diabetes: substudy from the placebo-controlled Copenhagen Insulin and Metformin Therapy (CIMT) trial. Cardiovascular Diabetology, 2020, 19, 150.	2.7	11
164	Associations between body mass index trajectories in childhood and cardiovascular risk factors in adulthood. Atherosclerosis, 2020, 314, 10-17.	0.4	11
165	Investigation of eye tracking, electrodermal activity and facial expressions as biometric signatures of food reward and intake in normal weight adults. Food Quality and Preference, 2021, 93, 104248.	2.3	11
166	Ethnic, geographic and dietary influences upon vasoactive hormones and blood pressure among Greenland Inuit and Danes. Blood Pressure, 2003, 12, 298-306.	0.7	10
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