

Per-Henrik Groop

List of Publications by Year in descending order

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Version: 2024-02-01

314
papers

15,825
citations

21215

62
h-index

30277

107
g-index

323
all docs

323
docs citations

323
times ranked

19382
citing authors

#	ARTICLE	IF	CITATIONS
1	Waist-Height Ratio and the Risk of Severe Diabetic Eye Disease in Type 1 Diabetes: A 15-Year Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e653-e662.	1.8	8
2	Urinary metabolite profiling and risk of progression of diabetic nephropathy in 2670 individuals with type 1 diabetes. <i>Diabetologia</i> , 2022, 65, 140-149.	2.9	25
3	Apolipoprotein Câ€”III predicts cardiovascular events and mortality in individuals with type 1 diabetes and albuminuria. <i>Journal of Internal Medicine</i> , 2022, 291, 338-349.	2.7	10
4	Glycemic control is not related to cerebral small vessel disease in neurologically asymptomatic individuals with type 1 diabetes. <i>Acta Diabetologica</i> , 2022, 59, 481-490.	1.2	2
5	Genetic Risk Score Enhances Coronary Artery Disease Risk Prediction in Individuals With Type 1 Diabetes. <i>Diabetes Care</i> , 2022, 45, 734-741.	4.3	3
6	Effect of serum sample storage temperature on metabolomic and proteomic biomarkers. <i>Scientific Reports</i> , 2022, 12, 4571.	1.6	11
7	Urinary Proteomics Identifies Cathepsin D as a Biomarker of Rapid eGFR Decline in Type 1 Diabetes. <i>Diabetes Care</i> , 2022, 45, 1416-1427.	4.3	14
8	Response to Comment on Parente et al. The Relationship Between Body Fat Distribution and Nonalcoholic Fatty Liver in Adults With Type 1 Diabetes. <i>Diabetes Care</i> 2021;44:1706â€”1713. <i>Diabetes Care</i> , 2022, 45, e8-e9.	4.3	0
9	Incidence rate patterns, cumulative incidence, and time trends for moderate and severe albuminuria in individuals diagnosed with type 1 diabetes aged 0â€”14 years: a population-based retrospective cohort study. <i>Lancet Diabetes and Endocrinology</i> , 2022, 10, 489-498.	5.5	16
10	Telomeres do not always shorten over time in individuals with type 1 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2022, 188, 109926.	1.1	3
11	Kidney oxygenation, perfusion and blood flow in people with and without type 1 diabetes. <i>CKJ: Clinical Kidney Journal</i> , 2022, 15, 2072-2080.	1.4	4
12	Soluble RAGE Prevents Type 1 Diabetes Expanding Functional Regulatory T Cells. <i>Diabetes</i> , 2022, 71, 1994-2008.	0.3	8
13	Genome-wide meta-analysis and omics integration identifies novel genes associated with diabetic kidney disease. <i>Diabetologia</i> , 2022, 65, 1495-1509.	2.9	16
14	Markers of early vascular aging are not associated with cryptogenic ischemic stroke in the young: A case-control study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2022, 31, 106647.	0.7	1
15	Bacterial infections as novel risk factors of severe diabetic retinopathy in individuals with type 1 diabetes. <i>British Journal of Ophthalmology</i> , 2021, 105, 1104-1110.	2.1	11
16	Differential metabolomic signatures of declining renal function in Types 1 and 2 diabetes. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, 1859-1866.	0.4	4
17	Genome-wide association study on coronary artery disease in type 1 diabetes suggests beta-defensin 127 as a risk locus. <i>Cardiovascular Research</i> , 2021, 117, 600-612.	1.8	12
18	Depression Is Associated With Progression of Diabetic Nephropathy in Type 1 Diabetes. <i>Diabetes Care</i> , 2021, 44, 174-180.	4.3	12

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19	Genome-wide search for genes affecting the age at diagnosis of type 1 diabetes. <i>Journal of Internal Medicine</i> , 2021, 289, 662-674.	2.7	12
20	Gastrointestinal manifestations after Roux-en-Y gastric bypass surgery in individuals with and without type 2 diabetes. <i>Surgery for Obesity and Related Diseases</i> , 2021, 17, 585-594.	1.0	14
21	Dietary intake and hospitalisation due to diabetic ketoacidosis and hypoglycaemia in individuals with type 1 diabetes. <i>Scientific Reports</i> , 2021, 11, 1638.	1.6	3
22	Novel Linkage Peaks Discovered for Diabetic Nephropathy in Individuals With Type 1 Diabetes. <i>Diabetes</i> , 2021, 70, 986-995.	0.3	5
23	The impact of parental risk factors on the risk of stroke in type 1 diabetes. <i>Acta Diabetologica</i> , 2021, 58, 911-917.	1.2	2
24	Carotid intima-media thickness and arterial stiffness in relation to cerebral small vessel disease in neurologically asymptomatic individuals with type 1 diabetes. <i>Acta Diabetologica</i> , 2021, 58, 929-937.	1.2	9
25	Response to Comment on Tynjälä et al. Arterial Stiffness Predicts Mortality in Individuals With Type 1 Diabetes. <i>Diabetes Care</i> 2020;43:2266-2271. <i>Diabetes Care</i> , 2021, 44, e71-e72.	4.3	1
26	The pattern-recognition molecule H-ficolin in relation to diabetic kidney disease, mortality, and cardiovascular events in type 1 diabetes. <i>Scientific Reports</i> , 2021, 11, 8919.	1.6	4
27	Symptoms of depression are associated with reduced leisure-time physical activity in adult individuals with type 1 diabetes. <i>Acta Diabetologica</i> , 2021, 58, 1373-1380.	1.2	6
28	Genetic factors affect the susceptibility to bacterial infections in diabetes. <i>Scientific Reports</i> , 2021, 11, 9464.	1.6	2
29	Adiponectin receptor agonist AdipoRon ameliorates renal inflammation in diet-induced obese mice and endotoxin-treated human glomeruli ex vivo. <i>Diabetologia</i> , 2021, 64, 1866-1879.	2.9	24
30	The Relationship Between Body Fat Distribution and Nonalcoholic Fatty Liver in Adults With Type 1 Diabetes. <i>Diabetes Care</i> , 2021, 44, 1706-1713.	4.3	11
31	Persons with type 1 diabetes have low blood oxygen levels in the supine and standing body positions. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e001944.	1.2	6
32	Remnant cholesterol predicts progression of diabetic nephropathy and retinopathy in type 1 diabetes. <i>Journal of Internal Medicine</i> , 2021, 290, 632-645.	2.7	32
33	Presence and Determinants of Cardiovascular Disease and Mortality in Individuals With Type 1 Diabetes of Long Duration: The FinnDiane 50 Years of Diabetes Study. <i>Diabetes Care</i> , 2021, 44, 1885-1893.	4.3	16
34	Acute effects of dapagliflozin on renal oxygenation and perfusion in type 1 diabetes with albuminuria: A randomised, double-blind, placebo-controlled crossover trial. <i>EClinicalMedicine</i> , 2021, 37, 100895.	3.2	45
35	The Low-Expression Variant of <i>FABP4</i> Is Associated With Cardiovascular Disease in Type 1 Diabetes. <i>Diabetes</i> , 2021, 70, 2391-2401.	0.3	12
36	Association of Coding Variants in Hydroxysteroid 17-beta Dehydrogenase 14 (HSD17B14) with Reduced Progression to End Stage Kidney Disease in Type 1 Diabetes. <i>Journal of the American Society of Nephrology: JASN</i> , 2021, 32, 2634-2651.	3.0	9

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37	The impact of central obesity on the risk of hospitalization or death due to heart failure in type 1 diabetes: a 16-year cohort study. <i>Cardiovascular Diabetology</i> , 2021, 20, 153.	2.7	17
38	Faecal biomarkers in type 1 diabetes with and without diabetic nephropathy. <i>Scientific Reports</i> , 2021, 11, 15208.	1.6	8
39	Cerebral small-vessel disease is associated with the severity of diabetic retinopathy in type 1 diabetes. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e002274.	1.2	11
40	Identifying volatile in vitro biomarkers for oral bacteria with proton-transfer-reaction mass spectrometry and gas chromatography-mass spectrometry. <i>Scientific Reports</i> , 2021, 11, 16897.	1.6	7
41	Long-term population-based trends in the incidence of cardiovascular disease in individuals with type 1 diabetes from Finland: a retrospective, nationwide, cohort study. <i>Lancet Diabetes and Endocrinology</i> , 2021, 9, 575-585.	5.5	41
42	Genetic Profile of Endotoxemia Reveals an Association With Thromboembolism and Stroke. <i>Journal of the American Heart Association</i> , 2021, 10, e022482.	1.6	9
43	Nut Consumption Is Associated with Lower Risk of Metabolic Syndrome and Its Components in Type 1 Diabetes. <i>Nutrients</i> , 2021, 13, 3909.	1.7	6
44	The Long-Term Incidence of Hospitalization for Ketoacidosis in Adults with Established T1D: A Prospective Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 231-241.	1.8	14
45	Frequent physical activity is associated with reduced risk of severe diabetic retinopathy in type 1 diabetes. <i>Acta Diabetologica</i> , 2020, 57, 527-534.	1.2	23
46	The nephrological perspective on SGLT-2 inhibitors in type 1 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2020, 170, 108462.	1.1	10
47	Arterial Stiffness Predicts Mortality in Individuals With Type 1 Diabetes. <i>Diabetes Care</i> , 2020, 43, 2266-2271.	4.3	23
48	Liver nucleotide biosynthesis is linked to protection from vascular complications in individuals with long-term type 1 diabetes. <i>Scientific Reports</i> , 2020, 10, 11561.	1.6	8
49	The association between bacterial infections and the risk of coronary heart disease in type 1 diabetes. <i>Journal of Internal Medicine</i> , 2020, 288, 711-724.	2.7	11
50	Response to Comment on Mäkimattila et al. Every Fifth Individual With Type 1 Diabetes Suffers From an Additional Autoimmune Disease: A Finnish Nationwide Study. <i>Diabetes Care</i> 2020;43:1041-1047. <i>Diabetes Care</i> , 2020, 43, e106-e107.	4.3	1
51	Perceived Stress and Adherence to the Dietary Recommendations and Blood Glucose Levels in Type 1 Diabetes. <i>Journal of Diabetes Research</i> , 2020, 2020, 1-8.	1.0	7
52	A Targeted Multiomics Approach to Identify Biomarkers Associated with Rapid eGFR Decline in Type 1 Diabetes. <i>American Journal of Nephrology</i> , 2020, 51, 839-848.	1.4	10
53	Waist-height ratio and waist are the best estimators of visceral fat in type 1 diabetes. <i>Scientific Reports</i> , 2020, 10, 18575.	1.6	19
54	Effect of dapagliflozin as an adjunct to insulin over 52 weeks in individuals with type 1 diabetes: post-hoc renal analysis of the DEPICT randomised controlled trials. <i>Lancet Diabetes and Endocrinology</i> , 2020, 8, 845-854.	5.5	46

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55	Relationship between ABO blood groups and cardiovascular disease in type 1 diabetes according to diabetic nephropathy status. <i>Cardiovascular Diabetology</i> , 2020, 19, 68.	2.7	10
56	Nocturnal Blood Pressure Is Associated With Cerebral Small-Vessel Disease in Type 1 Diabetes. <i>Diabetes Care</i> , 2020, 43, e96-e98.	4.3	5
57	Sphingomyelin and progression of renal and coronary heart disease in individuals with type 1 diabetes. <i>Diabetologia</i> , 2020, 63, 1847-1856.	2.9	34
58	Comparison of Manual Cross-Sectional Measurements and Automatic Volumetry of the Corpus Callosum, and Their Clinical Impact: A Study on Type 1 Diabetes and Healthy Controls. <i>Frontiers in Neurology</i> , 2020, 11, 27.	1.1	1
59	Sodium-glucose linked transporter inhibitor renal outcome modification in type 2 diabetes: Evidence from studies in patients with high or low renal risk. <i>Diabetes, Obesity and Metabolism</i> , 2020, 22, 1024-1034.	2.2	6
60	Hyperoxia improves autonomic function in individuals with long duration type 1 diabetes and macroalbuminuria. <i>Diabetic Medicine</i> , 2020, 37, 1561-1568.	1.2	9
61	Every Fifth Individual With Type 1 Diabetes Suffers From an Additional Autoimmune Disease: A Finnish Nationwide Study. <i>Diabetes Care</i> , 2020, 43, 1041-1047.	4.3	30
62	Decreased plasma kallikrein activity is associated with reduced kidney function in individuals with type 1 diabetes. <i>Diabetologia</i> , 2020, 63, 1349-1354.	2.9	6
63	Comparison of urinary extracellular vesicle isolation methods for transcriptomic biomarker research in diabetic kidney disease. <i>Journal of Extracellular Vesicles</i> , 2020, 10, e12038.	5.5	39
64	Resistant Hypertension and Risk of Adverse Events in Individuals With Type 1 Diabetes: A Nationwide Prospective Study. <i>Diabetes Care</i> , 2020, 43, 1885-1892.	4.3	14
65	Dietary carbohydrate intake and cardio-metabolic risk factors in type 1 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2019, 155, 107818.	1.1	21
66	The role of blood pressure in risk of ischemic and hemorrhagic stroke in type 1 diabetes. <i>Cardiovascular Diabetology</i> , 2019, 18, 88.	2.7	26
67	Subclinical atherosclerosis burden predicts cardiovascular events in individuals with diabetes and chronic kidney disease. <i>Cardiovascular Diabetology</i> , 2019, 18, 93.	2.7	18
68	Dietary intake in type 1 diabetes at different stages of diabetic kidney disease. <i>Diabetes Research and Clinical Practice</i> , 2019, 155, 107775.	1.1	4
69	Genome-Wide Association Study of Diabetic Kidney Disease Highlights Biology Involved in Glomerular Basement Membrane Collagen. <i>Journal of the American Society of Nephrology: JASN</i> , 2019, 30, 2000-2016.	3.0	135
70	<i>CACNB2</i> Is a Novel Susceptibility Gene for Diabetic Retinopathy in Type 1 Diabetes. <i>Diabetes</i> , 2019, 68, 2165-2174.	0.3	16
71	Body Mass Index and Mortality in Individuals With Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 5195-5204.	1.8	23
72	Cumulative Risk of End-Stage Renal Disease Among Patients With Type 2 Diabetes: A Nationwide Inception Cohort Study. <i>Diabetes Care</i> , 2019, 42, 539-544.	4.3	25

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73	Genetic Determinants of Glycated Hemoglobin in Type 1 Diabetes. <i>Diabetes</i> , 2019, 68, 858-867.	0.3	14
74	Insulin exposure mitigates the increase of arterial stiffness in patients with type 2 diabetes and albuminuria: an exploratory analysis. <i>Acta Diabetologica</i> , 2019, 56, 1169-1175.	1.2	6
75	Biomarker panels associated with progression of renal disease in type 1 diabetes. <i>Diabetologia</i> , 2019, 62, 1616-1627.	2.9	41
76	Soluble receptor for AGE in diabetic nephropathy and its progression in Finnish individuals with type 1 diabetes. <i>Diabetologia</i> , 2019, 62, 1268-1274.	2.9	9
77	Physical Activity in the Prevention of Development and Progression of Kidney Disease in Type 1 Diabetes. <i>Current Diabetes Reports</i> , 2019, 19, 41.	1.7	23
78	Hemodynamic effects of the dipeptidyl peptidase-4 inhibitor linagliptin with renin-angiotensin system inhibitors in type 2 diabetic patients with albuminuria. <i>Journal of Hypertension</i> , 2019, 37, 1294-1300.	0.3	5
79	Response to Comment on Pongrac Barlovic et al. The Association of Severe Diabetic Retinopathy With Cardiovascular Outcomes in Long-standing Type 1 Diabetes: A Longitudinal Follow-up. <i>Diabetes Care</i> 2018;41:2487-2494. <i>Diabetes Care</i> , 2019, 42, e49-e50.	4.3	1
80	Meal timing, meal frequency, and breakfast skipping in adult individuals with type 1 diabetes associations with glycaemic control. <i>Scientific Reports</i> , 2019, 9, 20063.	1.6	32
81	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. <i>Diabetologia</i> , 2019, 62, 292-305.	2.9	29
82	Clinical and MRI Features of Cerebral Small-Vessel Disease in Type 1 Diabetes. <i>Diabetes Care</i> , 2019, 42, 327-330.	4.3	24
83	Associations of dietary macronutrient and fibre intake with glycaemia in individuals with Type 1 diabetes. <i>Diabetic Medicine</i> , 2019, 36, 1391-1398.	1.2	11
84	Variations in Risk of End-Stage Renal Disease and Risk of Mortality in an International Study of Patients With Type 1 Diabetes and Advanced Nephropathy. <i>Diabetes Care</i> , 2019, 42, 93-101.	4.3	37
85	Long-term Mortality After Kidney Transplantation in a Nationwide Cohort of Patients With Type 1 Diabetes in Finland. <i>Diabetes Care</i> , 2019, 42, 55-61.	4.3	13
86	Metformin increases glucose uptake and acts renoprotectively by reducing SHIP2 activity. <i>FASEB Journal</i> , 2019, 33, 2858-2869.	0.2	59
87	Multiethnic Genome-Wide Association Study of Diabetic Retinopathy Using Liability Threshold Modeling of Duration of Diabetes and Glycemic Control. <i>Diabetes</i> , 2019, 68, 441-456.	0.3	54
88	Association between depressive symptoms and dietary intake in patients with type 1 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2018, 139, 91-99.	1.1	10
89	Electrocardiographic changes before and after successful kidney transplantation and associations with cardiovascular and mortality outcomes. <i>Clinical Transplantation</i> , 2018, 32, e13242.	0.8	2
90	Association between habitual coffee consumption and metabolic syndrome in type 1 diabetes. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2018, 28, 470-476.	1.1	21

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91	Genetic basis of diabetic kidney disease and other diabetic complications. <i>Current Opinion in Genetics and Development</i> , 2018, 50, 17-24.	1.5	30
92	Diabetes and intracerebral hemorrhage: baseline characteristics and mortality. <i>European Journal of Neurology</i> , 2018, 25, 825-832.	1.7	18
93	Excess Mortality in Patients With Type 1 Diabetes Without Albuminuria—Separating the Contribution of Early and Late Risks. <i>Diabetes Care</i> , 2018, 41, 748-754.	4.3	29
94	Differential Association of Microvascular Attributions With Cardiovascular Disease in Patients With Long Duration of Type 1 Diabetes. <i>Diabetes Care</i> , 2018, 41, 815-822.	4.3	23
95	Regression of albuminuria and its association with incident cardiovascular outcomes and mortality in type 1 diabetes: the FinnDiane Study. <i>Diabetologia</i> , 2018, 61, 1203-1211.	2.9	29
96	Incidence of End-Stage Renal Disease in Patients With Type 1 Diabetes. <i>Diabetes Care</i> , 2018, 41, 434-439.	4.3	68
97	A Genome-Wide Association Study of Diabetic Kidney Disease in Subjects With Type 2 Diabetes. <i>Diabetes</i> , 2018, 67, 1414-1427.	0.3	136
98	Association between diet and measures of arterial stiffness in type 1 diabetes — Focus on dietary patterns and macronutrient substitutions. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2018, 28, 1166-1172.	1.1	16
99	The Association of Severe Diabetic Retinopathy With Cardiovascular Outcomes in Long-standing Type 1 Diabetes: A Longitudinal Follow-up. <i>Diabetes Care</i> , 2018, 41, 2487-2494.	4.3	30
100	The Gut-Kidney Axis: Putative Interconnections Between Gastrointestinal and Renal Disorders. <i>Frontiers in Endocrinology</i> , 2018, 9, 553.	1.5	56
101	Metabolomic Profile Predicts Development of Microalbuminuria in Individuals with Type 1 Diabetes. <i>Scientific Reports</i> , 2018, 8, 13853.	1.6	50
102	A genome-wide association study suggests new evidence for an association of the <i>NADPH Oxidase 4 (NOX4)</i> gene with severe diabetic retinopathy in type 2 diabetes. <i>Acta Ophthalmologica</i> , 2018, 96, e811-e819.	0.6	52
103	Dose-dependent effect of smoking on risk of coronary heart disease, heart failure and stroke in individuals with type 1 diabetes. <i>Diabetologia</i> , 2018, 61, 2580-2589.	2.9	27
104	Ambulatory blood pressure and arterial stiffness in individuals with type 1 diabetes. <i>Diabetologia</i> , 2018, 61, 1935-1945.	2.9	21
105	Adherence to special diets and its association with meeting the nutrient recommendations in individuals with type 1 diabetes. <i>Acta Diabetologica</i> , 2018, 55, 843-851.	1.2	17
106	Risk of coronary artery disease and stroke according to sex and presence of diabetic nephropathy in type 1 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 2759-2767.	2.2	35
107	SP300RISK OF DEVELOPING END-STAGE RENAL DISEASE AFTER DIAGNOSIS OF TYPE 2 DIABETES. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, i445-i445.	0.4	0
108	Prevalence and progression of subclinical atherosclerosis in patients with chronic kidney disease and diabetes. <i>Atherosclerosis</i> , 2018, 276, 50-57.	0.4	18

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109	Confirmation of GLRA3 as a susceptibility locus for albuminuria in Finnish patients with type 1 diabetes. <i>Scientific Reports</i> , 2018, 8, 12408.	1.6	15
110	Septin 7 reduces nonmuscle myosin IIA activity in the SNAP23 complex and hinders GLUT4 storage vesicle docking and fusion. <i>Experimental Cell Research</i> , 2017, 350, 336-348.	1.2	32
111	The serum uric acid concentration is not causally linked to diabetic nephropathy in type 1 diabetes. <i>Kidney International</i> , 2017, 91, 1178-1185.	2.6	40
112	The association between macronutrient intake and the metabolic syndrome and its components in type 1 diabetes. <i>British Journal of Nutrition</i> , 2017, 117, 450-456.	1.2	16
113	Association between adherence to dietary recommendations and high-sensitivity C-reactive protein level in type 1 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2017, 126, 122-128.	1.1	9
114	Intestinal alkaline phosphatase at the crossroad of intestinal health and disease – a putative role in type 1 diabetes. <i>Journal of Internal Medicine</i> , 2017, 281, 586-600.	2.7	44
115	Data-driven metabolic subtypes predict future adverse events in individuals with type 1 diabetes. <i>Diabetologia</i> , 2017, 60, 1234-1243.	2.9	19
116	Linagliptin and its effects on hyperglycaemia and albuminuria in patients with type 2 diabetes and renal dysfunction: the randomized <scp>MARLINA</scp> – a <scp>T2D</scp> trial. <i>Diabetes, Obesity and Metabolism</i> , 2017, 19, 1610-1619.	2.2	119
117	Urinary liver-type fatty acid binding protein is an independent predictor of stroke and mortality in individuals with type 1 diabetes. <i>Diabetologia</i> , 2017, 60, 1782-1790.	2.9	9
118	The effects of baroreflex activation therapy on blood pressure and sympathetic function in patients with refractory hypertension: the rationale and design of the Nordic BAT study*. <i>Blood Pressure</i> , 2017, 26, 294-302.	0.7	13
119	Considerations on glycaemic control in older and/or frail individuals with diabetes and advanced kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2017, 32, 591-597.	0.4	6
120	Frequent and intensive physical activity reduces risk of cardiovascular events in type 1 diabetes. <i>Diabetologia</i> , 2017, 60, 574-580.	2.9	55
121	Differentiation of Diabetes by Pathophysiology, Natural History, and Prognosis. <i>Diabetes</i> , 2017, 66, 241-255.	0.3	454
122	Physical Activity Reduces Risk of Premature Mortality in Patients With Type 1 Diabetes With and Without Kidney Disease. <i>Diabetes Care</i> , 2017, 40, 1727-1732.	4.3	61
123	Serum Insulin Bioassay Reflects Insulin Sensitivity and Requirements in Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 3814-3821.	1.8	3
124	Oxygen-induced impairment in arterial function is corrected by slow breathing in patients with type 1 diabetes. <i>Scientific Reports</i> , 2017, 7, 6001.	1.6	14
125	Dietary patterns reflecting healthy food choices are associated with lower serum LPS activity. <i>Scientific Reports</i> , 2017, 7, 6511.	1.6	58
126	Searching for Explanations for Cryptogenic Stroke in the Young: Revealing the Triggers, Causes, and Outcome (SECRETO): Rationale and design. <i>European Stroke Journal</i> , 2017, 2, 116-125.	2.7	30

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127	Prognosis and Its Predictors After Incident Stroke in Patients With Type 1 Diabetes. <i>Diabetes Care</i> , 2017, 40, 1394-1400.	4.3	9
128	The Genetic Landscape of Renal Complications in Type 1 Diabetes. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 557-574.	3.0	101
129	Glucose-Dependent Insulinotropic Polypeptide Stimulates Osteopontin Expression in the Vasculature via Endothelin-1 and CREB. <i>Diabetes</i> , 2016, 65, 239-254.	0.3	41
130	Endotoxins are associated with visceral fat mass in type 1 diabetes. <i>Scientific Reports</i> , 2016, 6, 38887.	1.6	11
131	Dietary patterns are associated with various vascular health markers and complications in type 1 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2016, 30, 1144-1150.	1.2	24
132	Fear of hypoglycaemia and self-management in type 1 diabetes. <i>Journal of Clinical and Translational Endocrinology</i> , 2016, 4, 13-18.	1.0	26
133	Systematic Literature Review of DPP-4 Inhibitors in Patients with Type 2 Diabetes Mellitus and Renal Impairment. <i>Diabetes Therapy</i> , 2016, 7, 439-454.	1.2	24
134	Influence of Postprandial Hyperglycemic Conditions on Arterial Stiffness in Patients With Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 1134-1143.	1.8	28
135	Cyclin-dependent kinase 2 protects podocytes from apoptosis. <i>Scientific Reports</i> , 2016, 6, 21664.	1.6	25
136	Strategies for Diabetes Management: Using Newer Oral Combination Therapies Early in the Disease. <i>Diabetes Therapy</i> , 2016, 7, 621-639.	1.2	21
137	Increased Burden of Cerebral Small Vessel Disease in Patients With Type 2 Diabetes and Retinopathy. <i>Diabetes Care</i> , 2016, 39, 1614-1620.	4.3	55
138	The effect of sodium glucose cotransporter 2 inhibition with empagliflozin on microalbuminuria and macroalbuminuria in patients with type 2 diabetes. <i>Diabetologia</i> , 2016, 59, 1860-1870.	2.9	148
139	Genetics of Diabetic Micro- and Macrovascular Complications. , 2016, , 153-180.		0
140	Smoking and progression of diabetic nephropathy in patients with type 1 diabetes. <i>Acta Diabetologica</i> , 2016, 53, 525-533.	1.2	44
141	Aspects of Hyperglycemia Contribution to Arterial Stiffness and Cardiovascular Complications in Patients With Type 1 Diabetes. <i>Journal of Diabetes Science and Technology</i> , 2016, 10, 1059-1064.	1.3	22
142	Variation in <i>SLC19A3</i> and Protection From Microvascular Damage in Type 1 Diabetes. <i>Diabetes</i> , 2016, 65, 1022-1030.	0.3	34
143	Age at menarche and the risk of diabetic microvascular complications in patients with type 1 diabetes. <i>Diabetologia</i> , 2016, 59, 472-480.	2.9	29
144	Oxygen deteriorates arterial function in type 1 diabetes. <i>Acta Diabetologica</i> , 2016, 53, 349-357.	1.2	3

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145	Trained breathing-induced oxygenation acutely reverses cardiovascular autonomic dysfunction in patients with type 2 diabetes and renal disease. <i>Acta Diabetologica</i> , 2016, 53, 217-226.	1.2	14
146	Tissue-specific metabolic reprogramming drives nutrient flux in diabetic complications. <i>JCI Insight</i> , 2016, 1, e86976.	2.3	188
147	Local TNF causes NFATc1-dependent cholesterol-mediated podocyte injury. <i>Journal of Clinical Investigation</i> , 2016, 126, 3336-3350.	3.9	123
148	Diabetic kidney disease. <i>Nature Reviews Disease Primers</i> , 2015, 1, 15018.	18.1	542
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219	SNP in the genome-wide association study hotspot on chromosome 9p21 confers susceptibility to diabetic nephropathy in type 1 diabetes. <i>Diabetologia</i> , 2012, 55, 2386-2393.	2.9	21
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256	Effect of Parental Type 2 Diabetes on Offspring With Type 1 Diabetes. <i>Diabetes Care</i> , 2009, 32, 63-68.	4.3	28
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266	Acute hyperglycaemia induces an inflammatory response in young patients with type 1 diabetes. <i>Annals of Medicine</i> , 2008, 40, 627-633.	1.5	50
267	Physical Activity and Diabetes Complications in Patients With Type 1 Diabetes. <i>Diabetes Care</i> , 2008, 31, 230-232.	4.3	85
268	Serum Adiponectin and Progression of Diabetic Nephropathy in Patients With Type 1 Diabetes. <i>Diabetes Care</i> , 2008, 31, 1165-1169.	4.3	77
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291	Serum Adiponectin Is Increased in Type 1 Diabetic Patients With Nephropathy. <i>Diabetes Care</i> , 2005, 28, 1410-1414.	4.3	122
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294	Mechanisms of Disease: pathway-selective insulin resistance and microvascular complications of diabetes. <i>Nature Clinical Practice Endocrinology and Metabolism</i> , 2005, 1, 100-110.	2.9	147
295	Leucine 7 to Proline 7 Polymorphism in the Preproneurotensin Y Is Associated With Proteinuria, Coronary Heart Disease, and Glycemic Control in Type 1 Diabetic Patients. <i>Diabetes Care</i> , 2004, 27, 503-509.	4.3	47
296	Altered Age-Related Blood Pressure Pattern in Type 1 Diabetes. <i>Circulation</i> , 2004, 110, 1076-1082.	1.6	110
297	Birth Weight Is Inversely Correlated to Adult Systolic Blood Pressure and Pulse Pressure in Type 1 Diabetes. <i>Hypertension</i> , 2004, 44, 832-837.	1.3	17
298	Implementation of Guidelines for the Prevention of Diabetic Nephropathy. <i>Diabetes Care</i> , 2004, 27, 803-804.	4.3	27
299	Diabetic nephropathy is associated with low-grade inflammation in Type 1 diabetic patients. <i>Diabetologia</i> , 2003, 46, 1402-1407.	2.9	210
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301	Endothelial Dysfunction in Men With Small LDL Particles. <i>Circulation</i> , 2000, 102, 716-721.	1.6	120
302	The impact of a family history of Type II (non-insulin-dependent) diabetes mellitus on the risk of diabetic nephropathy in patients with Type I (insulin-dependent) diabetes mellitus. <i>Diabetologia</i> , 1999, 42, 519-526.	2.9	47
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304	Immune Response to Glycated and Oxidized LDL in IDDM Patients With and Without Renal Disease. <i>Diabetes Care</i> , 1997, 20, 1168-1171.	4.3	29
305	Multiple Lipoprotein Abnormalities in Type I Diabetic Patients With Renal Disease. <i>Diabetes</i> , 1996, 45, 974-979.	0.3	56
306	Chronic Hyperglycemia Impairs Endothelial Function and Insulin Sensitivity Via Different Mechanisms in Insulin-Dependent Diabetes Mellitus. <i>Circulation</i> , 1996, 94, 1276-1282.	1.6	230

#	ARTICLE	IF	CITATIONS
307	Plasma Cholesteryl Ester Transfer Protein and Its Relationship to Plasma Lipoproteins and Apolipoprotein A-I-Containing Lipoproteins in IDDM Patients With Microalbuminuria and Clinical Nephropathy. <i>Diabetes Care</i> , 1994, 17, 412-419.	4.3	35
308	Lipoprotein(a) in Type 1 Diabetic Patients with Renal Disease. <i>Diabetic Medicine</i> , 1994, 11, 961-967.	1.2	22
309	The relationship between early insulin release and glucose tolerance in healthy subjects. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 1993, 53, 405-409.	0.6	7
310	Regulation of Apolipoprotein A-I-Containing Lipoproteins in IDDM. <i>Diabetes</i> , 1993, 42, 1281-1288.	0.3	41
311	The Acute Effect of Preprandial Exogenous and Endogenous Sulphonylurea-Éstimulated Insulin Secretion on Postprandial Glucose Excursions in Patients with Type 2 Diabetes. <i>Diabetic Medicine</i> , 1993, 10, 633-637.	1.2	5
312	Inhibition of Nitric Oxide Synthesis in Forearm Vasculature of Insulin-Dependent Diabetic Patients: Blunted Vasoconstriction in Patients with Microalbuminuria. <i>Clinical Science</i> , 1993, 85, 687-693.	1.8	209
313	Combined Insulin-Sulphonylurea Therapy in Treatment of NIDDM. <i>Diabetes Care</i> , 1990, 13, 47-52.	4.3	18
314	The influence of body weight, age and glucose tolerance on the relationship between GIP secretion and beta-cell function in man. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 1989, 49, 367-379.	0.6	15