

# Nicolaas C Schaper

## List of Publications by Year in descending order

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Version: 2024-02-01

205  
papers

9,718  
citations

44069

48  
h-index

49909

87  
g-index

212  
all docs

212  
docs citations

212  
times ranked

11364  
citing authors

#	ARTICLE	IF	CITATIONS
1	Accelerometer-derived sedentary time and physical activity and the incidence of depressive symptoms â€œ The Maastricht Study. <i>Psychological Medicine</i> , 2022, 52, 2786-2793.	4.5	5
2	Incidence, hospitalization and mortality and their changes over time in people with a first ever diabetic foot ulcer. <i>Diabetic Medicine</i> , 2022, 39, e14725.	2.3	10
3	Intrahepatic lipid content is independently associated with soluble E-selectin levels: The Maastricht study. <i>Digestive and Liver Disease</i> , 2022, 54, 1038-1043.	0.9	3
4	Sedentary behaviour and physical activity are associated with biomarkers of endothelial dysfunction and low-grade inflammationâ€™ relevance for (pre)diabetes: The Maastricht Study. <i>Diabetologia</i> , 2022, 65, 777-789.	6.3	32
5	Prevalent Morphometrically Assessed Vertebral Fractures in Individuals With Type 2 Diabetes, Prediabetes and Normal Glucose Metabolism: The Maastricht Study. <i>Frontiers in Endocrinology</i> , 2022, 13, 832977.	3.5	3
6	Fructose Intake From Fruit Juice and Sugar-Sweetened Beverages Is Associated With Higher Intrahepatic Lipid Content: The Maastricht Study. <i>Diabetes Care</i> , 2022, 45, 1116-1123.	8.6	11
7	Health burden in type 2 diabetes and prediabetes in The Maastricht Study. <i>Scientific Reports</i> , 2022, 12, 7337.	3.3	2
8	Vascular risk factors for optical coherence tomographyâ€™detected macular cysts: The Maastricht Study. <i>Acta Ophthalmologica</i> , 2021, 99, e860-e868.	1.1	1
9	Fasting and post-oral-glucose-load levels of methylglyoxal are associated with microvascular, but not macrovascular, disease in individuals with and without (pre)diabetes: The Maastricht Study. <i>Diabetes and Metabolism</i> , 2021, 47, 101148.	2.9	14
10	Association of physical activity and sedentary time with structural brain networksâ€™The Maastricht Study. <i>GeroScience</i> , 2021, 43, 239-252.	4.6	6
11	Interplay of White Matter Hyperintensities, Cerebral Networks, and Cognitive Function in an Adult Population: Diffusion-Tensor Imaging in the Maastricht Study. <i>Radiology</i> , 2021, 298, 384-392.	7.3	23
12	Re â€™Methodological Assessment of Diabetic Foot Syndrome Clinical Practice Guidelinesâ€™. <i>European Journal of Vascular and Endovascular Surgery</i> , 2021, 61, 162.	1.5	0
13	The association between cardio-respiratory fitness and incident depression: The Maastricht Study. <i>Journal of Affective Disorders</i> , 2021, 279, 484-490.	4.1	10
14	Associations of cells from both innate and adaptive immunity with lower nerve conduction velocity: the Maastricht Study. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e001698.	2.8	4
15	Spousal concordance in pathophysiological markers and risk factors for type 2 diabetes: a cross-sectional analysis of The Maastricht Study. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e001879.	2.8	2
16	A Web-Based Computer-Tailored Program to Improve Treatment Adherence in Patients With Type 2 Diabetes: Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2021, 23, e18524.	4.3	17
17	Associations of Dietary Patterns with Incident Depression: The Maastricht Study. <i>Nutrients</i> , 2021, 13, 1034.	4.1	26
18	Carotid stiffness is associated with retinal microvascular dysfunctionâ€™The Maastricht study. <i>Microcirculation</i> , 2021, 28, e12702.	1.8	4

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19	The Concurrent Validity, Test-Retest Reliability and Usability of a New Foot Temperature Monitoring System for Persons with Diabetes at High Risk of Foot Ulceration. <i>Sensors</i> , 2021, 21, 3645.	3.8	2
20	Greater daily glucose variability and lower time in range assessed with continuous glucose monitoring are associated with greater aortic stiffness: The Maastricht Study. <i>Diabetologia</i> , 2021, 64, 1880-1892.	6.3	21
21	Machine learning-based glucose prediction with use of continuous glucose and physical activity monitoring data: The Maastricht Study. <i>PLoS ONE</i> , 2021, 16, e0253125.	2.5	25
22	The association of markers of cerebral small vessel disease and brain atrophy with incidence and course of depressive symptoms - the maastricht study. <i>Journal of Affective Disorders</i> , 2021, 292, 439-447.	4.1	10
23	Low-grade inflammation and endothelial dysfunction predict four-year risk and course of depressive symptoms: The Maastricht study. <i>Brain, Behavior, and Immunity</i> , 2021, 97, 61-67.	4.1	14
24	Association between social network characteristics and prevalent and incident depression: The Maastricht Study. <i>Journal of Affective Disorders</i> , 2021, 293, 338-346.	4.1	12
25	Effects of fructose restriction on liver steatosis (FRUITLESS); a double-blind randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 391-400.	4.7	37
26	Improved outcomes in patients with diabetic foot ulcers despite of differences in baseline characteristics. <i>Wound Repair and Regeneration</i> , 2021, 29, 912-919.	3.0	2
27	Association of Retinal Nerve Fiber Layer Thickness, an Index of Neurodegeneration, With Depressive Symptoms Over Time. <i>JAMA Network Open</i> , 2021, 4, e2134753.	5.9	7
28	White matter network structure as a substrate of cognitive brain reserve in cerebral small vessel disease: The Maastricht Study. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0
29	Preferences of people with Type 2 diabetes for diabetes care: a discrete choice experiment. <i>Diabetic Medicine</i> , 2020, 37, 1807-1815.	2.3	20
30	Psychological predictors of adherence to oral hypoglycaemic agents: an application of the ProMAS questionnaire. <i>Psychology and Health</i> , 2020, 35, 387-404.	2.2	13
31	White Matter Connectivity Abnormalities in Prediabetes and Type 2 Diabetes: The Maastricht Study. <i>Diabetes Care</i> , 2020, 43, 201-208.	8.6	29
32	Association of artificially sweetened and sugar-sweetened soft drinks with $\beta$ -cell function, insulin sensitivity, and type 2 diabetes: the Maastricht Study. <i>European Journal of Nutrition</i> , 2020, 59, 1717-1727.	3.9	12
33	Regional differences in cell-mediated immunity in people with diabetic peripheral neuropathy. <i>Diabetic Medicine</i> , 2020, 37, 350-355.	2.3	1
34	Standards for the development and methodology of the 2019 International Working Group on the Diabetic Foot guidelines. <i>Diabetes/Metabolism Research and Reviews</i> , 2020, 36, e3267.	4.0	49
35	Glucose Variability Assessed with Continuous Glucose Monitoring: Reliability, Reference Values, and Correlations with Established Glycemic Indices—The Maastricht Study. <i>Diabetes Technology and Therapeutics</i> , 2020, 22, 395-403.	4.4	17
36	Microvascular Dysfunction Is Associated With Worse Cognitive Performance. <i>Hypertension</i> , 2020, 75, 237-245.	2.7	47

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37	Microangiopathy: Is it relevant to wound healing in diabetic foot disease?. Diabetes/Metabolism Research and Reviews, 2020, 36, e3244.	4.0	36
38	The added value of frequent physical activity group sessions in a combined lifestyle intervention: A cluster randomised trial in primary care. Preventive Medicine Reports, 2020, 20, 101204.	1.8	5
39	Association of the Amount and Pattern of Physical Activity With Arterial Stiffness: The Maastricht Study. Journal of the American Heart Association, 2020, 9, e017502.	3.7	19
40	Higher levels of daily physical activity are associated with better skin microvascular function in type 2 diabetesâ€”The Maastricht Study. Microcirculation, 2020, 27, e12611.	1.8	7
41	The association of hyperglycaemia and insulin resistance with incident depressive symptoms over 4Â½years of follow-up: The Maastricht Study. Diabetologia, 2020, 63, 2315-2328.	6.3	18
42	Exploring factors influencing recruitment results of nurses recruiting diabetes patients for a randomized controlled trial. Clinical Trials, 2020, 17, 448-458.	1.6	7
43	Kidney and vascular function in adult patients with hereditary fructose intolerance. Molecular Genetics and Metabolism Reports, 2020, 23, 100600.	1.1	7
44	Type 2 diabetes and HbA1c are independently associated with wider retinal arterioles: the Maastricht study. Diabetologia, 2020, 63, 1408-1417.	6.3	18
45	Cardiometabolic risk factors as determinants of peripheral nerve function: the Maastricht Study. Diabetologia, 2020, 63, 1648-1658.	6.3	18
46	Diabetic foot disease: â€œThe Times They are A Changinâ€™™ â€” Diabetes/Metabolism Research and Reviews, 2020, 36, e3249.	4.0	21
47	Practical Guidelines on the prevention and management of diabetic foot disease (IWGDF 2019 update). Diabetes/Metabolism Research and Reviews, 2020, 36, e3266.	4.0	442
48	Effectiveness of bedside investigations to diagnose peripheral artery disease among people with diabetes mellitus: A systematic review. Diabetes/Metabolism Research and Reviews, 2020, 36, e3277.	4.0	27
49	Performance of prognostic markers in the prediction of wound healing or amputation among patients with foot ulcers in diabetes: A systematic review. Diabetes/Metabolism Research and Reviews, 2020, 36, e3278.	4.0	52
50	Metabolic profiling of tissue-specific insulin resistance in human obesity: results from the Diogenes study and the Maastricht Study. International Journal of Obesity, 2020, 44, 1376-1386.	3.4	36
51	Effectiveness of revascularisation of the ulcerated foot in patients with diabetes and peripheral artery disease: A systematic review. Diabetes/Metabolism Research and Reviews, 2020, 36, e3279.	4.0	66
52	Both Prediabetes and Type 2 Diabetes Are Associated With Lower Heart Rate Variability: The Maastricht Study. Diabetes Care, 2020, 43, 1126-1133.	8.6	35
53	Drug utilization in the Maastricht Study. Medicine (United States), 2020, 99, e18524.	1.0	1
54	Burden of disease of type 2 diabetes mellitus: cost of illness and quality of life estimated using the Maastricht Study. Diabetic Medicine, 2020, 37, 1759-1765.	2.3	35

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55	Association of Markers of Microvascular Dysfunction With Prevalent and Incident Depressive Symptoms. <i>Hypertension</i> , 2020, 76, 342-349.	2.7	18
56	Reduced corneal nerve fibre length in prediabetes and type 2 diabetes: The Maastricht Study. <i>Acta Ophthalmologica</i> , 2020, 98, 485-491.	1.1	14
57	Guidelines on diagnosis, prognosis, and management of peripheral artery disease in patients with foot ulcers and diabetes (IWGDF 2019 update). <i>Diabetes/Metabolism Research and Reviews</i> , 2020, 36, e3276.	4.0	214
58	Definitions and criteria for diabetic foot disease. <i>Diabetes/Metabolism Research and Reviews</i> , 2020, 36, e3268.	4.0	203
59	The endothelial function biomarker soluble E-selectin is associated with nonalcoholic fatty liver disease. <i>Liver International</i> , 2020, 40, 1079-1088.	3.9	17
60	Incidence of type 2 diabetes in familial combined hyperlipidemia. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001107.	2.8	12
61	Evaluation of competence training for the minimally trained health worker in type 2 diabetes. <i>Medicine (United States)</i> , 2020, 99, e22959.	1.0	2
62	Social network characteristics are associated with depressive symptoms: The Maastricht Study. <i>European Journal of Public Health</i> , 2020, 30, .	0.3	0
63	The Association Between $\beta$ -Blocker Use and Cardiorespiratory Fitness: The Maastricht Study. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2019, 24, 37-45.	2.0	6
64	Relevant patient characteristics for estimating healthcare needs according to healthcare providers and people with type 2 diabetes: a Delphi survey. <i>BMC Health Services Research</i> , 2019, 19, 575.	2.2	2
65	Patients With Aldolase B Deficiency Are Characterized by Increased Intrahepatic Triglyceride Content. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 5056-5064.	3.6	30
66	Adulthood Socioeconomic Position and Type 2 Diabetes Mellitus—A Comparison of Education, Occupation, Income, and Material Deprivation: The Maastricht Study. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1435.	2.6	20
67	Relationship Between Nonalcoholic Fatty Liver Disease Susceptibility Genes and Coronary Artery Disease. <i>Hepatology Communications</i> , 2019, 3, 587-596.	4.3	38
68	Contribution of Liver Fat to Weight Loss—Induced Changes in Serum Hepatokines: A Randomized Controlled Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 2719-2727.	3.6	12
69	The oral glucose tolerance test-derived incremental glucose peak is associated with greater arterial stiffness and maladaptive arterial remodeling: The Maastricht Study. <i>Cardiovascular Diabetology</i> , 2019, 18, 152.	6.8	17
70	Metformin use in type 2 diabetic patients is not associated with lower arterial stiffness. <i>Journal of Hypertension</i> , 2019, 37, 365-371.	0.5	8
71	The Effect of Shear Force on Skin Viability in Patients with Type 2 Diabetes. <i>Journal of Diabetes Research</i> , 2019, 2019, 1-9.	2.3	7
72	Incidence of cardiovascular disease in familial combined hyperlipidemia: A 15-year follow-up study. <i>Atherosclerosis</i> , 2019, 280, 1-6.	0.8	31

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73	Albuminuria is associated with a higher prevalence of depression in a population-based cohort study: the Maastricht Study. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, gfw377.	0.7	12
74	Association of type 2 diabetes mellitus with self-reported knee pain and clinical knee osteoarthritis: The Maastricht Study. <i>Diabetes and Metabolism</i> , 2018, 44, 296-299.	2.9	9
75	Microvascular endothelial dysfunction is associated with albuminuria. <i>Journal of Hypertension</i> , 2018, 36, 1178-1187.	0.5	44
76	Association Between Employment Status and Objectively Measured Physical Activity and Sedentary Behavior—The Maastricht Study. <i>Journal of Occupational and Environmental Medicine</i> , 2018, 60, 309-315.	1.7	22
77	The risks of sarcopenia, falls and fractures in patients with type 2 diabetes mellitus. <i>Maturitas</i> , 2018, 109, 70-77.	2.4	52
78	Reliability of HR-pQCT-Derived Cortical Bone Structural Parameters When Using Uncorrected Instead of Corrected Automatically Generated Endocortical Contours in a Cross-Sectional Study: The Maastricht Study. <i>Calcified Tissue International</i> , 2018, 103, 252-265.	3.1	12
79	Relevant patient characteristics for guiding tailored integrated diabetes primary care: a systematic review. <i>Primary Health Care Research and Development</i> , 2018, 19, 424-447.	1.2	9
80	Exploring beliefs on diabetes treatment adherence among Dutch type 2 diabetes patients and healthcare providers. <i>Patient Education and Counseling</i> , 2018, 101, 92-98.	2.2	23
81	Macular thinning in prediabetes or type 2 diabetes without diabetic retinopathy: the Maastricht Study. <i>Acta Ophthalmologica</i> , 2018, 96, 174-182.	1.1	43
82	Development of prediction models for upper and lower respiratory and gastrointestinal tract infections using social network parameters in middle-aged and older persons -The Maastricht Study-. <i>Epidemiology and Infection</i> , 2018, 146, 533-543.	2.1	3
83	Blood pressure variability in individuals with and without (pre)diabetes. <i>Journal of Hypertension</i> , 2018, 36, 259-267.	0.5	20
84	A risk score including body mass index, glycated haemoglobin and triglycerides predicts future glycaemic control in people with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 681-688.	4.4	33
85	Severity of Neuropathy Is Associated With Long-term Spinal Cord Stimulation Outcome in Painful Diabetic Peripheral Neuropathy: Five-Year Follow-up of a Prospective Two-Center Clinical Trial. <i>Diabetes Care</i> , 2018, 41, 32-38.	8.6	73
86	OCCUPATIONAL STATUS AND OBJECTIVELY MEASURED PHYSICAL ACTIVITY AND SEDENTARY BEHAVIOR. <i>Innovation in Aging</i> , 2018, 2, 63-63.	0.1	0
87	A web-based program to improve treatment adherence in patients with type 2 diabetes: Development and study protocol. <i>Contemporary Clinical Trials</i> , 2018, 74, 38-45.	1.8	13
88	Association of common gene variants in glucokinase regulatory protein with cardiorenal disease: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2018, 13, e0206174.	2.5	21
89	Prediabetes Is Associated With Structural Brain Abnormalities: The Maastricht Study. <i>Diabetes Care</i> , 2018, 41, 2535-2543.	8.6	68
90	The association between diabetes status, HbA1c, diabetes duration, microvascular disease, and bone quality of the distal radius and tibia as measured with high-resolution peripheral quantitative computed tomography—The Maastricht Study. <i>Osteoporosis International</i> , 2018, 29, 2725-2738.	3.1	37

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91	Which is more important for cardiometabolic health: sedentary time, higher intensity physical activity or cardiorespiratory fitness? The Maastricht Study. <i>Diabetologia</i> , 2018, 61, 2561-2569.	6.3	43
92	Amount and pattern of physical activity and sedentary behavior are associated with kidney function and kidney damage: The Maastricht Study. <i>PLoS ONE</i> , 2018, 13, e0195306.	2.5	39
93	Carotid circumferential wall stress is not associated with cognitive performance among individuals in late middle age: The Maastricht Study. <i>Atherosclerosis</i> , 2018, 276, 15-22.	0.8	7
94	Social Network Characteristics Are Associated With Type 2 Diabetes Complications: The Maastricht Study. <i>Diabetes Care</i> , 2018, 41, 1654-1662.	8.6	34
95	Reducing sitting time versus adding exercise: differential effects on biomarkers of endothelial dysfunction and metabolic risk. <i>Scientific Reports</i> , 2018, 8, 8657.	3.3	38
96	Arterial stiffness is associated with depression in middle-aged men – the Maastricht Study. <i>Journal of Psychiatry and Neuroscience</i> , 2018, 43, 111-119.	2.4	25
97	Estimated GFR, Albuminuria, and Cognitive Performance: The Maastricht Study. <i>American Journal of Kidney Diseases</i> , 2017, 69, 179-191.	1.9	57
98	Advanced Glycation End Product (AGE) Accumulation in the Skin is Associated with Depression: The Maastricht Study. <i>Depression and Anxiety</i> , 2017, 34, 59-67.	4.1	32
99	Estimated Glomerular Filtration Rate and Albuminuria Are Associated with Biomarkers of Cardiac Injury in a Population-Based Cohort Study: The Maastricht Study. <i>Clinical Chemistry</i> , 2017, 63, 887-897.	3.2	19
100	PNPLA3, TM6SF2, and MBOAT7 Genotypes and Coronary Artery Disease. <i>Gastroenterology</i> , 2017, 152, 912-913.	1.3	72
101	Insulin resistance and cognitive performance in type 2 diabetes – The Maastricht study. <i>Journal of Diabetes and Its Complications</i> , 2017, 31, 824-830.	2.3	17
102	Diabetic complications do not hamper improvement of health-related quality of life over the course of treatment of diabetic foot ulcers – the Eurodiale study. <i>Journal of Diabetes and Its Complications</i> , 2017, 31, 1145-1151.	2.3	20
103	Sedentary Behavior, Physical Activity, and Fitness – The Maastricht Study. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 1583-1591.	0.4	44
104	The association between insulin use and volumetric bone mineral density, bone micro-architecture and bone strength of the distal radius in patients with type 2 diabetes – The Maastricht study. <i>Bone</i> , 2017, 101, 156-161.	2.9	14
105	Replacement Effects of Sedentary Time on Metabolic Outcomes. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 1351-1358.	0.4	27
106	Breaking sitting with light activities vs structured exercise: a randomised crossover study demonstrating benefits for glycaemic control and insulin sensitivity in type 2 diabetes. <i>Diabetologia</i> , 2017, 60, 490-498.	6.3	150
107	Hyperglycemia Is the Main Mediator of Prediabetes- and Type 2 Diabetes-Associated Impairment of Microvascular Function: The Maastricht Study. <i>Diabetes Care</i> , 2017, 40, e103-e105.	8.6	12
108	Sedentary behaviour and bone health in children, adolescents and young adults: a systematic review. <i>Osteoporosis International</i> , 2017, 28, 2507-2519.	3.1	43

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109	A Trial-Based Economic Evaluation Comparing Spinal Cord Stimulation With Best Medical Treatment in Painful Diabetic Peripheral Neuropathy. <i>Journal of Pain</i> , 2017, 18, 405-414.	1.4	20
110	Glucocorticoid Receptor Polymorphism in Relation to Arterial Stiffening and Cardiac Structure and Function: The Hoorn and CODAM Studies. <i>American Journal of Hypertension</i> , 2017, 30, 286-294.	2.0	2
111	Sedentary behaviour and bone health in children, adolescents and young adults: a systematic review – supplementary presentation. <i>Osteoporosis International</i> , 2017, 28, 3075-3076.	3.1	7
112	Individual and partner's level of occupation and the association with HbA <sub>1c</sub> levels in people with Type 2 diabetes mellitus: the Dutch Diabetes Pearl cohort. <i>Diabetic Medicine</i> , 2017, 34, 1623-1628.	2.3	4
113	Troponin I and T in relation to cardiac injury detected with electrocardiography in a population-based cohort - The Maastricht Study. <i>Scientific Reports</i> , 2017, 7, 6610.	3.3	19
114	Sedentary Behavior Is Only Marginally Associated with Physical Function in Adults Aged 40–75 Years – the Maastricht Study. <i>Frontiers in Physiology</i> , 2017, 8, 242.	2.8	25
115	Benefits of Substituting Sitting with Standing and Walking in Free-Living Conditions for Cardiometabolic Risk Markers, Cognition and Mood in Overweight Adults. <i>Frontiers in Physiology</i> , 2017, 8, 353.	2.8	47
116	Associations of Dietary Glucose, Fructose, and Sucrose with $\beta$ -Cell Function, Insulin Sensitivity, and Type 2 Diabetes in the Maastricht Study. <i>Nutrients</i> , 2017, 9, 380.	4.1	15
117	Differences in biopsychosocial profiles of diabetes patients by level of glycaemic control and health-related quality of life: The Maastricht Study. <i>PLoS ONE</i> , 2017, 12, e0182053.	2.5	14
118	Socially isolated individuals are more prone to have newly diagnosed and prevalent type 2 diabetes mellitus - the Maastricht study. <i>BMC Public Health</i> , 2017, 17, 955.	2.9	50
119	Cardiovascular risk factors as determinants of retinal and skin microvascular function: The Maastricht Study. <i>PLoS ONE</i> , 2017, 12, e0187324.	2.5	17
120	SP308 ESTIMATED GLOMERULAR FILTRATION RATE, (MICRO)ALBUMINURIA AND COGNITIVE PERFORMANCE - THE MAASTRICHT STUDY. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, i192-i192.	0.7	0
121	Profiling Patients' Healthcare Needs to Support Integrated, Person-Centered Models for Long-Term Disease Management (Profile): Research Design. <i>International Journal of Integrated Care</i> , 2016, 16, 1.	0.2	18
122	The 2015 IWGDF guidance on the prevention and management of foot problems in diabetes. <i>International Wound Journal</i> , 2016, 13, 1072-1072.	2.9	27
123	Demonstration of a day-night rhythm in human skeletal muscle oxidative capacity. <i>Molecular Metabolism</i> , 2016, 5, 635-645.	6.5	136
124	Lower verbal intelligence is associated with diabetic complications and slower walking speed in people with Type 2 diabetes: the Maastricht Study. <i>Diabetic Medicine</i> , 2016, 33, 1632-1639.	2.3	9
125	Consumption of dairy foods in relation to impaired glucose metabolism and type 2 diabetes mellitus: the Maastricht Study. <i>British Journal of Nutrition</i> , 2016, 115, 1453-1461.	2.3	51
126	Functional Brain Networks Are Altered in Type 2 Diabetes and Prediabetes: Signs for Compensation of Cognitive Decrements? The Maastricht Study. <i>Diabetes</i> , 2016, 65, 2404-2413.	0.6	57



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127	Capillary Rarefaction Associates with Albuminuria: The Maastricht Study. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 3748-3757.	6.1	51
128	Prediabetes and Type 2 Diabetes Are Associated With Generalized Microvascular Dysfunction. <i>Circulation</i> , 2016, 134, 1339-1352.	1.6	183
129	Prevalence and awareness of functional and structural foot abnormalities in children and adolescents with type 1 diabetes. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2016, 29, 1019-24.	0.9	2
130	A Common Gene Variant in Glucokinase Regulatory Protein Interacts With Glucose Metabolism on Diabetic Dyslipidemia: the Combined CODAM and Hoorn Studies. <i>Diabetes Care</i> , 2016, 39, 1811-1817.	8.6	21
131	Carotid stiffness is associated with impairment of cognitive performance in individuals with and without type 2 diabetes. The Maastricht Study. <i>Atherosclerosis</i> , 2016, 253, 186-193.	0.8	42
132	IWGDF guidance on the diagnosis, prognosis and management of peripheral artery disease in patients with foot ulcers in diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2016, 32, 37-44.	4.0	145
133	Performance of prognostic markers in the prediction of wound healing or amputation among patients with foot ulcers in diabetes: a systematic review. <i>Diabetes/Metabolism Research and Reviews</i> , 2016, 32, 128-135.	4.0	99
134	Skin Autofluorescence and Pentosidine Are Associated With Aortic Stiffening. <i>Hypertension</i> , 2016, 68, 956-963.	2.7	46
135	The Patient Health Questionnaire-9 as a Screening Tool for Depression in Individuals with Type 2 Diabetes Mellitus: The Maastricht Study. <i>Journal of the American Geriatrics Society</i> , 2016, 64, e201-e206.	2.6	36
136	Patients' with type 2 diabetes willingness to pay for insulin therapy and clinical outcomes. <i>BMJ Open Diabetes Research and Care</i> , 2016, 4, e000192.	2.8	13
137	The association between glucose metabolism status, diabetes severity and a history of fractures and recent falls in participants of 50 years and older—the Maastricht Study. <i>Osteoporosis International</i> , 2016, 27, 3207-3216.	3.1	11
138	Psychological and personality factors in type 2 diabetes mellitus, presenting the rationale and exploratory results from The Maastricht Study, a population-based cohort study. <i>BMC Psychiatry</i> , 2016, 16, 17.	2.6	50
139	Reporting standards of studies and papers on the prevention and management of foot ulcers in diabetes: required details and markers of good quality. <i>Lancet Diabetes and Endocrinology</i> , 2016, 4, 781-788.	11.4	149
140	Physical Activity Is Associated With Glucose Tolerance Independent of Microvascular Function: The Maastricht Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 3324-3332.	3.6	18
141	Direct comparison of clinical decision limits for cardiac troponin T and I. <i>Heart</i> , 2016, 102, 610-616.	2.9	65
142	Effectiveness of bedside investigations to diagnose peripheral artery disease among people with diabetes mellitus: a systematic review. <i>Diabetes/Metabolism Research and Reviews</i> , 2016, 32, 119-127.	4.0	59
143	Identifying waking time in 24-h accelerometry data in adults using an automated algorithm. <i>Journal of Sports Sciences</i> , 2016, 34, 1867-1873.	2.0	68
144	Associations of total amount and patterns of sedentary behaviour with type 2 diabetes and the metabolic syndrome: The Maastricht Study. <i>Diabetologia</i> , 2016, 59, 709-718.	6.3	196

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145	Associations of low grade inflammation and endothelial dysfunction with depression â€” The Maastricht Study. <i>Brain, Behavior, and Immunity</i> , 2016, 56, 390-396.	4.1	103
146	Association of Type D personality with increased vulnerability to depression: Is there a role for inflammation or endothelial dysfunction? â€” The Maastricht Study. <i>Journal of Affective Disorders</i> , 2016, 189, 118-125.	4.1	49
147	Physical Activity and Sedentary Behavior in Metabolically Healthy versus Unhealthy Obese and Non-Obese Individuals â€” The Maastricht Study. <i>PLoS ONE</i> , 2016, 11, e0154358.	2.5	48
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