

Miranda Schram

List of Publications by Year in descending order

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Version: 2024-02-01

188
papers

8,592
citations

50244

46
h-index

54882

84
g-index

207
all docs

207
docs citations

207
times ranked

12887
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Accelerometer-derived sedentary time and physical activity and the incidence of depressive symptoms â€” The Maastricht Study. <i>Psychological Medicine</i> , 2022, 52, 2786-2793. | 2.7 | 5 |
| 2 | The relation of depression with structural brain abnormalities and cognitive functioning: the Maastricht study. <i>Psychological Medicine</i> , 2022, 52, 3521-3530. | 2.7 | 7 |
| 3 | The bidirectional longitudinal association between depressive symptoms and HbA _{1c} : A systematic review and meta-analysis. <i>Diabetic Medicine</i> , 2022, 39, e14671. | 1.2 | 30 |
| 4 | Habitual intake of dietary advanced glycation end products is not associated with generalized microvascular functionâ€”the Maastricht Study. <i>American Journal of Clinical Nutrition</i> , 2022, 115, 444-455. | 2.2 | 8 |
| 5 | Extracerebral microvascular dysfunction is related to brain MRI markers of cerebral small vessel disease: The Maastricht Study. <i>GeroScience</i> , 2022, 44, 147-157. | 2.1 | 10 |
| 6 | Intrahepatic lipid content is independently associated with soluble E-selectin levels: The Maastricht study. <i>Digestive and Liver Disease</i> , 2022, 54, 1038-1043. | 0.4 | 3 |
| 7 | 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. | 2.9 | 32 |
| 8 | 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. | 1.5 | 3 |
| 9 | 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. | 4.3 | 11 |
| 10 | Health burden in type 2 diabetes and prediabetes in The Maastricht Study. <i>Scientific Reports</i> , 2022, 12, 7337. | 1.6 | 2 |
| 11 | The cardiometabolic depression subtype and its association with clinical characteristics: The Maastricht Study. <i>Journal of Affective Disorders</i> , 2022, 313, 110-117. | 2.0 | 5 |
| 12 | Vascular risk factors for optical coherence tomographyâ€”detected macular cysts: The Maastricht Study. <i>Acta Ophthalmologica</i> , 2021, 99, e860-e868. | 0.6 | 1 |
| 13 | 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. | 1.4 | 14 |
| 14 | Association of physical activity and sedentary time with structural brain networksâ€”The Maastricht Study. <i>GeroScience</i> , 2021, 43, 239-252. | 2.1 | 6 |
| 15 | 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. | 3.6 | 23 |
| 16 | The association between cardio-respiratory fitness and incident depression: The Maastricht Study. <i>Journal of Affective Disorders</i> , 2021, 279, 484-490. | 2.0 | 10 |
| 17 | Characteristics associated with polypharmacy in people with type 2 diabetes: the Dutch Diabetes Pearl cohort. <i>Diabetic Medicine</i> , 2021, 38, e14406. | 1.2 | 15 |
| 18 | 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. | 1.2 | 2 |

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|----|--|-----|-----------|
| 19 | Associations of Dietary Patterns with Incident Depression: The Maastricht Study. <i>Nutrients</i> , 2021, 13, 1034. | 1.7 | 26 |
| 20 | Sex differences in the association of prediabetes and type 2 diabetes with microvascular complications and function: The Maastricht Study. <i>Cardiovascular Diabetology</i> , 2021, 20, 102. | 2.7 | 23 |
| 21 | Carotid stiffness is associated with retinal microvascular dysfunctionâ€”The Maastricht study. <i>Microcirculation</i> , 2021, 28, e12702. | 1.0 | 4 |
| 22 | Habitual Intake of Dietary Advanced Glycation End Products Is Not Associated with Arterial Stiffness of the Aorta and Carotid Artery in Adults: The Maastricht Study. <i>Journal of Nutrition</i> , 2021, 151, 1886-1893. | 1.3 | 7 |
| 23 | 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. | 2.9 | 21 |
| 24 | 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. | 1.1 | 25 |
| 25 | Social networks and type 2 diabetes: a narrative review. <i>Diabetologia</i> , 2021, 64, 1905-1916. | 2.9 | 18 |
| 26 | Psychiatric disorders as risk factors for type 2 diabetes: An umbrella review of systematic reviews with and without meta-analyses. <i>Diabetes Research and Clinical Practice</i> , 2021, 176, 108855. | 1.1 | 29 |
| 27 | Genetic Overlap Between Alzheimerâ€™s Disease and Depression Mapped Onto the Brain. <i>Frontiers in Neuroscience</i> , 2021, 15, 653130. | 1.4 | 14 |
| 28 | Sleep Apnea is Associated With Accelerated Vascular Aging: Results From 2 European Communityâ€”Based Cohort Studies. <i>Journal of the American Heart Association</i> , 2021, 10, e021318. | 1.6 | 9 |
| 29 | Quality control strategies for brain MRI segmentation and parcellation: Practical approaches and recommendations - insights from the Maastricht study. <i>NeuroImage</i> , 2021, 237, 118174. | 2.1 | 37 |
| 30 | Associations between plasma kynurenines and cognitive function in individuals with normal glucose metabolism, prediabetes and type 2 diabetes: the Maastricht Study. <i>Diabetologia</i> , 2021, 64, 2445-2457. | 2.9 | 13 |
| 31 | Associations of the Lifestyle for Brain Health Index With Structural Brain Changes and Cognition. <i>Neurology</i> , 2021, 97, e1300-e1312. | 1.5 | 17 |
| 32 | Association of Type 2 Diabetes, According to the Number of Risk Factors Within Target Range, With Structural Brain Abnormalities, Cognitive Performance, and Risk of Dementia. <i>Diabetes Care</i> , 2021, 44, 2493-2502. | 4.3 | 16 |
| 33 | 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. | 2.0 | 10 |
| 34 | 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. | 2.0 | 14 |
| 35 | Association between social network characteristics and prevalent and incident depression: The Maastricht Study. <i>Journal of Affective Disorders</i> , 2021, 293, 338-346. | 2.0 | 12 |
| 36 | Exercise SBP response and incident depressive symptoms: The Maastricht Study. <i>Journal of Hypertension</i> , 2021, 39, 494-502. | 0.3 | 2 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Association of Retinal Nerve Fiber Layer Thickness, an Index of Neurodegeneration, With Depressive Symptoms Over Time. <i>JAMA Network Open</i> , 2021, 4, e2134753. | 2.8 | 7 |
| 38 | 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, . | 0.4 | 0 |
| 39 | White Matter Connectivity Abnormalities in Prediabetes and Type 2 Diabetes: The Maastricht Study. <i>Diabetes Care</i> , 2020, 43, 201-208. | 4.3 | 29 |
| 40 | Association of artificially sweetened and sugar-sweetened soft drinks with β -cell function, insulin sensitivity, and type 2 diabetes: the Maastricht Study. <i>European Journal of Nutrition</i> , 2020, 59, 1717-1727. | 1.8 | 12 |
| 41 | Metabolomics Profile in Depression: A Pooled Analysis of 230 Metabolic Markers in 5283 Cases With Depression and 10,145 Controls. <i>Biological Psychiatry</i> , 2020, 87, 409-418. | 0.7 | 129 |
| 42 | How 25 years of psychosocial research has contributed to a better understanding of the links between depression and diabetes. <i>Diabetic Medicine</i> , 2020, 37, 383-392. | 1.2 | 39 |
| 43 | Microvascular Dysfunction Is Associated With Worse Cognitive Performance. <i>Hypertension</i> , 2020, 75, 237-245. | 1.3 | 47 |
| 44 | Sex differences in cardiometabolic risk factors, pharmacological treatment and risk factor control in type 2 diabetes: findings from the Dutch Diabetes Pearl cohort. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001365. | 1.2 | 17 |
| 45 | Association of the Amount and Pattern of Physical Activity With Arterial Stiffness: The Maastricht Study. <i>Journal of the American Heart Association</i> , 2020, 9, e017502. | 1.6 | 19 |
| 46 | Higher levels of daily physical activity are associated with better skin microvascular function in type 2 diabetes—The Maastricht Study. <i>Microcirculation</i> , 2020, 27, e12611. | 1.0 | 7 |
| 47 | The association of hyperglycaemia and insulin resistance with incident depressive symptoms over 4 years of follow-up: The Maastricht Study. <i>Diabetologia</i> , 2020, 63, 2315-2328. | 2.9 | 18 |
| 48 | Blood pressure variability and microvascular dysfunction: the Maastricht Study. <i>Journal of Hypertension</i> , 2020, 38, 1541-1550. | 0.3 | 11 |
| 49 | The association of depression with structural brain markers and cognitive impairment: The Maastricht study. <i>Alzheimer's and Dementia</i> , 2020, 16, e038597. | 0.4 | 0 |
| 50 | Type 2 diabetes and HbA1c are independently associated with wider retinal arterioles: the Maastricht study. <i>Diabetologia</i> , 2020, 63, 1408-1417. | 2.9 | 18 |
| 51 | Cardiometabolic risk factors as determinants of peripheral nerve function: the Maastricht Study. <i>Diabetologia</i> , 2020, 63, 1648-1658. | 2.9 | 18 |
| 52 | Associations of (pre)diabetes with right ventricular and atrial structure and function: the Maastricht Study. <i>Cardiovascular Diabetology</i> , 2020, 19, 88. | 2.7 | 18 |
| 53 | Neighbourhood property value and type 2 diabetes mellitus in the Maastricht study: A multilevel study. <i>PLoS ONE</i> , 2020, 15, e0234324. | 1.1 | 6 |
| 54 | Both Prediabetes and Type 2 Diabetes Are Associated With Lower Heart Rate Variability: The Maastricht Study. <i>Diabetes Care</i> , 2020, 43, 1126-1133. | 4.3 | 35 |

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|----|---|-----|-----------|
| 55 | Drug utilization in the Maastricht Study. <i>Medicine (United States)</i> , 2020, 99, e18524. | 0.4 | 1 |
| 56 | Burden of disease of type 2 diabetes mellitus: cost of illness and quality of life estimated using the Maastricht Study. <i>Diabetic Medicine</i> , 2020, 37, 1759-1765. | 1.2 | 35 |
| 57 | Association of Markers of Microvascular Dysfunction With Prevalent and Incident Depressive Symptoms. <i>Hypertension</i> , 2020, 76, 342-349. | 1.3 | 18 |
| 58 | Reduced corneal nerve fibre length in prediabetes and type 2 diabetes: The Maastricht Study. <i>Acta Ophthalmologica</i> , 2020, 98, 485-491. | 0.6 | 14 |
| 59 | Microvascular Phenotyping in the Maastricht Study: Design and Main Findings, 2010–2018. <i>American Journal of Epidemiology</i> , 2020, 189, 873-884. | 1.6 | 23 |
| 60 | High prevalence of impaired awareness of hypoglycemia and severe hypoglycemia among people with insulin-treated type 2 diabetes: The Dutch Diabetes Pearl Cohort. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e000935. | 1.2 | 36 |
| 61 | Associations of Arterial Stiffness With Cognitive Performance, and the Role of Microvascular Dysfunction. <i>Hypertension</i> , 2020, 75, 1607-1614. | 1.3 | 29 |
| 62 | Cardiometabolic determinants of early and advanced brain alterations: Insights from conventional and novel MRI techniques. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 115, 308-320. | 2.9 | 7 |
| 63 | Social network characteristics are associated with depressive symptoms: The Maastricht Study. <i>European Journal of Public Health</i> , 2020, 30, . | 0.1 | 0 |
| 64 | Title is missing!. , 2020, 15, e0234324. | | 0 |
| 65 | Title is missing!. , 2020, 15, e0234324. | | 0 |
| 66 | Title is missing!. , 2020, 15, e0234324. | | 0 |
| 67 | Title is missing!. , 2020, 15, e0234324. | | 0 |
| 68 | The Association Between β -Blocker Use and Cardiorespiratory Fitness: The Maastricht Study. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2019, 24, 37-45. | 1.0 | 6 |
| 69 | Improved quantification of muscle insulin sensitivity using oral glucose tolerance test data: the MISI Calculator. <i>Scientific Reports</i> , 2019, 9, 9388. | 1.6 | 18 |
| 70 | Psychiatric disorders as risk factors for the development of type 2 diabetes mellitus: an umbrella review protocol. <i>BMJ Open</i> , 2019, 9, e024981. | 0.8 | 4 |
| 71 | 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. | 1.2 | 20 |
| 72 | Large-scale plasma metabolome analysis reveals alterations in HDL metabolism in migraine. <i>Neurology</i> , 2019, 92, e1899-e1911. | 1.5 | 42 |

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|----|---|-----|-----------|
| 73 | Greater Blood Pressure Variability Is Associated With Lower Cognitive Performance. <i>Hypertension</i> , 2019, 73, 803-811. | 1.3 | 29 |
| 74 | Adverse differences in cardiometabolic risk factor levels between individuals with pre-diabetes and normal glucose metabolism are more pronounced in women than in men: the Maastricht Study. <i>BMJ Open Diabetes Research and Care</i> , 2019, 7, e000787. | 1.2 | 17 |
| 75 | 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. | 2.7 | 17 |
| 76 | Metformin use in type 2 diabetic patients is not associated with lower arterial stiffness. <i>Journal of Hypertension</i> , 2019, 37, 365-371. | 0.3 | 8 |
| 77 | 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. | 0.4 | 12 |
| 78 | 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. | 1.4 | 9 |
| 79 | Microvascular endothelial dysfunction is associated with albuminuria. <i>Journal of Hypertension</i> , 2018, 36, 1178-1187. | 0.3 | 44 |
| 80 | Prevalence of optical coherence tomography detected vitreomacular interface disorders: The Maastricht Study. <i>Acta Ophthalmologica</i> , 2018, 96, 729-736. | 0.6 | 22 |
| 81 | 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. | 1.5 | 12 |
| 82 | Macular thinning in prediabetes or type 2 diabetes without diabetic retinopathy: the Maastricht Study. <i>Acta Ophthalmologica</i> , 2018, 96, 174-182. | 0.6 | 43 |
| 83 | 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. | 1.0 | 3 |
| 84 | Blood pressure variability in individuals with and without (pre)diabetes. <i>Journal of Hypertension</i> , 2018, 36, 259-267. | 0.3 | 20 |
| 85 | Prediabetes Is Associated With Structural Brain Abnormalities: The Maastricht Study. <i>Diabetes Care</i> , 2018, 41, 2535-2543. | 4.3 | 68 |
| 86 | 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. | 1.3 | 37 |
| 87 | 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. | 2.9 | 43 |
| 88 | Cross-Sectional Associations Between Cardiac Biomarkers, Cognitive Performance, and Structural Brain Changes Are Modified by Age. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 1948-1958. | 1.1 | 13 |
| 89 | 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. | 1.1 | 39 |
| 90 | High Diabetes Distress Among Ethnic Minorities Is Not Explained by Metabolic, Cardiovascular, or Lifestyle Factors: Findings From the Dutch Diabetes Pearl Cohort. <i>Diabetes Care</i> , 2018, 41, 1854-1861. | 4.3 | 23 |

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|-----|--|-----|-----------|
| 91 | Social networks in relation to self-reported symptomatic infections in individuals aged 40â€“75 - the Maastricht study â€“. BMC Infectious Diseases, 2018, 18, 300. | 1.3 | 8 |
| 92 | Carotid circumferential wall stress is not associated with cognitive performance among individuals in late middle age: The Maastricht Study. Atherosclerosis, 2018, 276, 15-22. | 0.4 | 7 |
| 93 | Social Network Characteristics Are Associated With Type 2 Diabetes Complications: The Maastricht Study. Diabetes Care, 2018, 41, 1654-1662. | 4.3 | 34 |
| 94 | Understanding depression in type 2 diabetes: a biological approach in observational studies. F1000Research, 2018, 7, 1283. | 0.8 | 18 |
| 95 | Arterial stiffness is associated with depression in middle-aged men â€” the Maastricht Study. Journal of Psychiatry and Neuroscience, 2018, 43, 111-119. | 1.4 | 25 |
| 96 | Estimated GFR, Albuminuria, and Cognitive Performance: The Maastricht Study. American Journal of Kidney Diseases, 2017, 69, 179-191. | 2.1 | 57 |
| 97 | Advanced Glycation End Product (AGE) Accumulation in the Skin is Associated with Depression: The Maastricht Study. Depression and Anxiety, 2017, 34, 59-67. | 2.0 | 32 |
| 98 | Estimated Glomerular Filtration Rate and Albuminuria Are Associated with Biomarkers of Cardiac Injury in a Population-Based Cohort Study: The Maastricht Study. Clinical Chemistry, 2017, 63, 887-897. | 1.5 | 19 |
| 99 | Insulin resistance and cognitive performance in type 2 diabetes â€” The Maastricht study. Journal of Diabetes and Its Complications, 2017, 31, 824-830. | 1.2 | 17 |
| 100 | The association of early life socioeconomic conditions with prediabetes and type 2 diabetes: results from the Maastricht study. International Journal for Equity in Health, 2017, 16, 61. | 1.5 | 18 |
| 101 | Sedentary Behavior, Physical Activity, and Fitnessâ€”The Maastricht Study. Medicine and Science in Sports and Exercise, 2017, 49, 1583-1591. | 0.2 | 44 |
| 102 | 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 â€” The Maastricht study. Bone, 2017, 101, 156-161. | 1.4 | 14 |
| 103 | Replacement Effects of Sedentary Time on Metabolic Outcomes. Medicine and Science in Sports and Exercise, 2017, 49, 1351-1358. | 0.2 | 27 |
| 104 | Hyperglycemia Is the Main Mediator of Prediabetes- and Type 2 Diabetesâ€”Associated Impairment of Microvascular Function: The Maastricht Study. Diabetes Care, 2017, 40, e103-e105. | 4.3 | 12 |
| 105 | Uric acid and blood pressure. Journal of Hypertension, 2017, 35, 1968-1975. | 0.3 | 22 |
| 106 | Association of Microvascular Dysfunction With Late-Life Depression. JAMA Psychiatry, 2017, 74, 729. | 6.0 | 192 |
| 107 | The systolicâ€”diastolic difference in carotid stiffness is increased in type 2 diabetes. Journal of Hypertension, 2017, 35, 1052-1060. | 0.3 | 6 |
| 108 | The Role of Hyperglycemia, Insulin Resistance, and Blood Pressure in Diabetes-Associated Differences in Cognitive Performanceâ€”The Maastricht Study. Diabetes Care, 2017, 40, 1537-1547. | 4.3 | 53 |

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|-----|--|-----|-----------|
| 109 | Are structural brain changes driven by aortic atherosclerosis?. <i>Atherosclerosis</i> , 2017, 265, 248-249. | 0.4 | 0 |
| 110 | Individual and partner's level of occupation and the association with HbA _{1c} levels in people with Type 2 diabetes mellitus: the Dutch Diabetes Pearl cohort. <i>Diabetic Medicine</i> , 2017, 34, 1623-1628. | 1.2 | 4 |
| 111 | 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. | 1.6 | 19 |
| 112 | Loss of Temporal Peripapillary Retinal Nerve Fibers in Prediabetes or Type 2 Diabetes Without Diabetic Retinopathy: The Maastricht Study. , 2017, 58, 1017. | | 12 |
| 113 | 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. | 1.3 | 25 |
| 114 | Associations of Dietary Glucose, Fructose, and Sucrose with β -Cell Function, Insulin Sensitivity, and Type 2 Diabetes in the Maastricht Study. <i>Nutrients</i> , 2017, 9, 380. | 1.7 | 15 |
| 115 | Cerebral Pathology and Cognition in Diabetes: The Merits of Multiparametric Neuroimaging. <i>Frontiers in Neuroscience</i> , 2017, 11, 188. | 1.4 | 23 |
| 116 | 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. | 1.1 | 14 |
| 117 | Socially isolated individuals are more prone to have newly diagnosed and prevalent type 2 diabetes mellitus - the Maastricht study. BMC Public Health, 2017, 17, 955. | 1.2 | 50 |
| 118 | Cardiovascular risk factors as determinants of retinal and skin microvascular function: The Maastricht Study. <i>PLoS ONE</i> , 2017, 12, e0187324. | 1.1 | 17 |
| 119 | SP289(MICRO)ALBUMINURIA, BUT NOT ESTIMATED GLOMERULAR FILTRATION RATE, IS ASSOCIATED WITH DEPRESSION - THE MAASTRICHT STUDY. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, i185-i185. | 0.4 | 0 |
| 120 | SP308ESTIMATED GLOMERULAR FILTRATION RATE, (MICRO)ALBUMINURIA AND COGNITIVE PERFORMANCE - THE MAASTRICHT STUDY. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, i192-i192. | 0.4 | 0 |
| 121 | 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. | 1.2 | 9 |
| 122 | Cerebral blood flow, blood supply, and cognition in Type 2 Diabetes Mellitus. <i>Scientific Reports</i> , 2016, 6, 10. | 1.6 | 178 |
| 123 | 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. | 1.2 | 51 |
| 124 | Increased GABA concentrations in type 2 diabetes mellitus are related to lower cognitive functioning. <i>Medicine (United States)</i> , 2016, 95, e4803. | 0.4 | 35 |
| 125 | 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. | 0.3 | 57 |
| 126 | Capillary Rarefaction Associates with Albuminuria: The Maastricht Study. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 3748-3757. | 3.0 | 51 |

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|-----|---|-----|-----------|
| 127 | Prediabetes and Type 2 Diabetes Are Associated With Generalized Microvascular Dysfunction. <i>Circulation</i> , 2016, 134, 1339-1352. | 1.6 | 183 |
| 128 | Carotid stiffness is associated with impairment of cognitive performance in individuals with and without type 2 diabetes. <i>The Maastricht Study. Atherosclerosis</i> , 2016, 253, 186-193. | 0.4 | 42 |
| 129 | Skin Autofluorescence and Pentosidine Are Associated With Aortic Stiffening. <i>Hypertension</i> , 2016, 68, 956-963. | 1.3 | 46 |
| 130 | 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. | 1.3 | 36 |
| 131 | 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. | 1.3 | 11 |
| 132 | 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. | 1.1 | 50 |
| 133 | Altered Hippocampal White Matter Connectivity in Type 2 Diabetes Mellitus and Memory Decrements. <i>Journal of Neuroendocrinology</i> , 2016, 28, 12366. | 1.2 | 38 |
| 134 | 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. | 1.8 | 18 |
| 135 | Direct comparison of clinical decision limits for cardiac troponin T and I. <i>Heart</i> , 2016, 102, 610-616. | 1.2 | 65 |
| 136 | Identifying waking time in 24-h accelerometry data in adults using an automated algorithm. <i>Journal of Sports Sciences</i> , 2016, 34, 1867-1873. | 1.0 | 68 |
| 137 | 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. | 2.9 | 196 |
| 138 | Associations of low grade inflammation and endothelial dysfunction with depression – The Maastricht Study. <i>Brain, Behavior, and Immunity</i> , 2016, 56, 390-396. | 2.0 | 103 |
| 139 | Association of Type D personality with increased vulnerability to depression: Is there a role for inflammation or endothelial dysfunction? – The Maastricht Study. <i>Journal of Affective Disorders</i> , 2016, 189, 118-125. | 2.0 | 49 |
| 140 | Physical Activity and Sedentary Behavior in Metabolically Healthy versus Unhealthy Obese and Non-Obese Individuals – The Maastricht Study. <i>PLoS ONE</i> , 2016, 11, e0154358. | 1.1 | 48 |
| 141 | Association between serum uric acid, aortic, carotid and femoral stiffness among adults aged 40–75 years without and with type 2 diabetes mellitus. <i>Journal of Hypertension</i> , 2015, 33, 1642-1650. | 0.3 | 16 |
| 142 | Uric acid and skin microvascular function. <i>Journal of Hypertension</i> , 2015, 33, 1651-1657. | 0.3 | 8 |
| 143 | On the Interplay of Microvasculature, Parenchyma, and Memory in Type 2 Diabetes. <i>Diabetes Care</i> , 2015, 38, 876-882. | 4.3 | 32 |
| 144 | Cerebral Small Vessel Disease and Association With Higher Incidence of Depressive Symptoms in a General Elderly Population: The AGES-Reykjavik Study. <i>American Journal of Psychiatry</i> , 2015, 172, 570-578. | 4.0 | 106 |

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