

Joline Beulens

List of Publications by Year in descending order

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Version: 2024-02-01

310
papers

17,654
citations

15001

68
h-index

22488

117
g-index

320
all docs

320
docs citations

320
times ranked

26602
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Diagnostic value of echocardiographic markers for diastolic dysfunction and heart failure with preserved ejection fraction. <i>Heart Failure Reviews</i> , 2022, 27, 207-218. | 1.7 | 15 |
| 2 | Dairy product consumption and incident prediabetes in Dutch middle-aged adults: the Hoorn Studies prospective cohort. <i>European Journal of Nutrition</i> , 2022, 61, 183-196. | 1.8 | 8 |
| 3 | Alcohol consumption in relation to cardiovascular diseases and mortality: a systematic review of Mendelian randomization studies. <i>European Journal of Epidemiology</i> , 2022, 37, 655-669. | 2.5 | 27 |
| 4 | Magnesium intake and vascular structure and function: the Hoorn Study. <i>European Journal of Nutrition</i> , 2022, 61, 653-664. | 1.8 | 3 |
| 5 | Machine learning approaches to characterize the obesogenic urban exposome. <i>Environment International</i> , 2022, 158, 107015. | 4.8 | 20 |
| 6 | Environmental risk factors of type 2 diabetes – an exposome approach. <i>Diabetologia</i> , 2022, 65, 263-274. | 2.9 | 51 |
| 7 | Harmonization of the definition of sudden cardiac death in longitudinal cohorts of the European Sudden Cardiac Arrest network – towards Prevention, Education, and New Effective Treatments (ESCAPE-NET) consortium. <i>American Heart Journal</i> , 2022, 245, 117-125. | 1.2 | 9 |
| 8 | Alcohol-attributable burden of cancer in Argentina. <i>BMC Public Health</i> , 2022, 22, 124. | 1.2 | 2 |
| 9 | Nudging customers towards healthier food and beverage purchases in a real-life online supermarket: a multi-arm randomized controlled trial. <i>BMC Medicine</i> , 2022, 20, 10. | 2.3 | 15 |
| 10 | Does vitamin K crack calcification in the Chronic Renal Insufficiency Cohort (CRIC)? <i>American Journal of Clinical Nutrition</i> , 2022, , . | 2.2 | 0 |
| 11 | The role of material and psychosocial resources in explaining socioeconomic inequalities in diet: A structural equation modelling approach. <i>SSM - Population Health</i> , 2022, 17, 101025. | 1.3 | 8 |
| 12 | Alcohol Consumption and Cardiovascular Disease Risk: Placing New Data in Context. <i>Current Atherosclerosis Reports</i> , 2022, 24, 51-59. | 2.0 | 24 |
| 13 | The HFA – PEFF score identifies “early HFpEF” phenogroups associated with distinct biomarker profiles. <i>ESC Heart Failure</i> , 2022, 9, 2032-2036. | 1.4 | 6 |
| 14 | Adherence to the Dutch healthy diet index and change in glycemic control and cardiometabolic markers in people with type 2 diabetes. <i>European Journal of Nutrition</i> , 2022, , 1. | 1.8 | 0 |
| 15 | Response to Comment on Dawed et al. Genome-Wide Meta-analysis Identifies Genetic Variants Associated With Glycemic Response to Sulfonylureas. <i>Diabetes Care</i> 2021;44:2673–2682. <i>Diabetes Care</i> , 2022, 45, e82-e83. | 4.3 | 0 |
| 16 | Development of a neighborhood drivability index and its association with transportation behavior in Toronto. <i>Environment International</i> , 2022, 163, 107182. | 4.8 | 7 |
| 17 | Development of an objectively measured walkability index for the Netherlands. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2022, 19, 50. | 2.0 | 26 |
| 18 | The Interaction between the Community Food Environment and Cooking Skills in Relation to Diet-Related Outcomes. <i>Current Developments in Nutrition</i> , 2022, 6, 949. | 0.1 | 0 |

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|----|--|-----|-----------|
| 19 | The role of mental disorders in precision medicine for diabetes: a narrative review. <i>Diabetologia</i> , 2022, 65, 1895-1906. | 2.9 | 5 |
| 20 | Content Validity of Patient-Reported Outcome Measures Developed for Assessing Health-Related Quality of Life in People with Type 2 Diabetes Mellitus: a Systematic Review. <i>Current Diabetes Reports</i> , 2022, 22, 405-421. | 1.7 | 4 |
| 21 | Patient-reported outcome measures for assessing health-related quality of life in people with type 2 diabetes: A systematic review. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2022, 23, 931-977. | 2.6 | 13 |
| 22 | The longitudinal association between chronic stress and (visceral) obesity over seven years in the general population: The Hoorn Studies. <i>International Journal of Obesity</i> , 2022, 46, 1808-1817. | 1.6 | 1 |
| 23 | Ultra-processed food consumption patterns among older adults in the Netherlands and the role of the food environment. <i>European Journal of Nutrition</i> , 2021, 60, 2567-2580. | 1.8 | 9 |
| 24 | Determinants of ¹⁸ F-NaF uptake in femoral arteries in patients with type 2 diabetes mellitus. <i>Journal of Nuclear Cardiology</i> , 2021, 28, 2700-2705. | 1.4 | 11 |
| 25 | Vascular uptake on ¹⁸ F-sodium fluoride positron emission tomography: precursor of vascular calcification?. <i>Journal of Nuclear Cardiology</i> , 2021, 28, 2244-2254. | 1.4 | 13 |
| 26 | Reducing postprandial glucose in dietary intervention studies and the magnitude of the effect on diabetes-related risk factors: a systematic review and meta-analysis. <i>European Journal of Nutrition</i> , 2021, 60, 259-273. | 1.8 | 10 |
| 27 | Fibroblast growth factor 23 and new-onset chronic kidney disease in the general population: the Prevention of Renal and Vascular Endstage Disease (PREVEND) study. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, 121-128. | 0.4 | 18 |
| 28 | Clinical profiles of post-load glucose subgroups and their association with glycaemic traits over time: An IMI-DIRECT study. <i>Diabetic Medicine</i> , 2021, 38, e14428. | 1.2 | 2 |
| 29 | Cardiovascular risk factors and lifestyle behaviours in relation to longevity: a Mendelian randomization study. <i>Journal of Internal Medicine</i> , 2021, 289, 232-243. | 2.7 | 32 |
| 30 | Six months vitamin K treatment does not affect systemic arterial calcification or bone mineral density in diabetes mellitus 2. <i>European Journal of Nutrition</i> , 2021, 60, 1691-1699. | 1.8 | 21 |
| 31 | Combined low vitamin D and K status amplifies mortality risk: a prospective study. <i>European Journal of Nutrition</i> , 2021, 60, 1645-1654. | 1.8 | 10 |
| 32 | 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 |
| 33 | Prediction of mortality and major cardiovascular complications in type 2 diabetes: External validation of UK Prospective Diabetes Study outcomes model version 2 in two European observational cohorts. <i>Diabetes, Obesity and Metabolism</i> , 2021, 23, 1084-1091. | 2.2 | 8 |
| 34 | Reply to: "Six months vitamin K treatment does not affect systemic arterial calcification or bone mineral density in diabetes mellitus 2". <i>European Journal of Nutrition</i> , 2021, 60, 1703-1704. | 1.8 | 0 |
| 35 | Recruitment of Participants for a 3D Virtual Supermarket: Cross-sectional Observational Study. <i>JMIR Formative Research</i> , 2021, 5, e19234. | 0.7 | 3 |
| 36 | Prevalence of ECG abnormalities in people with type 2 diabetes: The Hoorn Diabetes Care System cohort. <i>Journal of Diabetes and Its Complications</i> , 2021, 35, 107810. | 1.2 | 11 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Performance of Risk Assessment Models for Prevalent or Undiagnosed Type 2 Diabetes Mellitus in a Multi-Ethnic Population—The Helius Study. <i>Global Heart</i> , 2021, 16, 13. | 0.9 | 2 |
| 38 | Associations of Total Legume, Pulse, and Soy Consumption with Incident Type 2 Diabetes: Federated Meta-Analysis of 27 Studies from Diverse World Regions. <i>Journal of Nutrition</i> , 2021, 151, 1231-1240. | 1.3 | 28 |
| 39 | The effect of on-shelf sugar labeling on beverage sales in the supermarket: a comparative interrupted time series analysis of a natural experiment. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021, 18, 49. | 2.0 | 6 |
| 40 | An elevated ankle-brachial index is not a valid proxy for peripheral medial arterial calcification. <i>Atherosclerosis</i> , 2021, 323, 13-19. | 0.4 | 14 |
| 41 | Shifting toward a healthier dietary pattern through nudging and pricing strategies: A secondary analysis of a randomized virtual supermarket experiment. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 628-637. | 2.2 | 13 |
| 42 | Heterogeneity of Associations between Total and Types of Fish Intake and the Incidence of Type 2 Diabetes: Federated Meta-Analysis of 28 Prospective Studies Including 956,122 Participants. <i>Nutrients</i> , 2021, 13, 1223. | 1.7 | 8 |
| 43 | Prognostic models for predicting the risk of foot ulcer or amputation in people with type 2 diabetes: a systematic review and external validation study. <i>Diabetologia</i> , 2021, 64, 1550-1562. | 2.9 | 10 |
| 44 | The association between circulating magnesium and clinically relevant outcomes in patients with chronic kidney disease: A systematic review and meta-analysis. <i>Clinical Nutrition</i> , 2021, 40, 3133-3147. | 2.3 | 16 |
| 45 | Sex differences in the longitudinal relationship of low-grade inflammation and echocardiographic measures in the Hoorn and FLEMENGHO Study. <i>PLoS ONE</i> , 2021, 16, e0251148. | 1.1 | 2 |
| 46 | Neighborhood walkability, physical activity and changes in glycemic markers in people with type 2 diabetes: The Hoorn Diabetes Care System cohort. <i>Health and Place</i> , 2021, 69, 102560. | 1.5 | 12 |
| 47 | Determinants of Food Choice and Perceptions of Supermarket-Based Nudging Interventions among Adults with Low Socioeconomic Position: The SUPREME NUDGE Project. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6175. | 1.2 | 11 |
| 48 | Residential exposure to fast-food restaurants and its association with diet quality, overweight and obesity in the Netherlands: a cross-sectional analysis in the EPIC-NL cohort. <i>Nutrition Journal</i> , 2021, 20, 56. | 1.5 | 11 |
| 49 | Replication and cross-validation of type 2 diabetes subtypes based on clinical variables: an IMI-RHAPSODY study. <i>Diabetologia</i> , 2021, 64, 1982-1989. | 2.9 | 44 |
| 50 | SCORE2 risk prediction algorithms: new models to estimate 10-year risk of cardiovascular disease in Europe. <i>European Heart Journal</i> , 2021, 42, 2439-2454. | 1.0 | 491 |
| 51 | Serum Magnesium Is Inversely Associated With Heart Failure, Atrial Fibrillation, and Microvascular Complications in Type 2 Diabetes. <i>Diabetes Care</i> , 2021, 44, 1757-1765. | 4.3 | 21 |
| 52 | Profiles of Glucose Metabolism in Different Prediabetes Phenotypes, Classified by Fasting Glycemia, 2-Hour OGTT, Glycated Hemoglobin, and 1-Hour OGTT: An IMI DIRECT Study. <i>Diabetes</i> , 2021, 70, 2092-2106. | 0.3 | 17 |
| 53 | The Association of Burnout and Vital Exhaustion With Type 2 Diabetes: A Systematic Review and Meta-Analysis. <i>Psychosomatic Medicine</i> , 2021, 83, 1013-1030. | 1.3 | 6 |
| 54 | The role of serum and dietary advanced glycation endproducts in relation to cardiac function and structure: The Hoorn Study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 3167-3175. | 1.1 | 4 |

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|----|---|------|-----------|
| 55 | The interobserver agreement of ECG abnormalities using Minnesota codes in people with type 2 diabetes. <i>PLoS ONE</i> , 2021, 16, e0255466. | 1.1 | 2 |
| 56 | Distinct Molecular Signatures of Clinical Clusters in People With Type 2 Diabetes: An IMI-RHAPSODY Study. <i>Diabetes</i> , 2021, 70, 2683-2693. | 0.3 | 26 |
| 57 | Performance of prediction models for nephropathy in people with type 2 diabetes: systematic review and external validation study. <i>BMJ</i> , The, 2021, 374, n2134. | 3.0 | 24 |
| 58 | Impact of taxes on purchases of close substitute foods: analysis of cross-price elasticities using data from a randomized experiment. <i>Nutrition Journal</i> , 2021, 20, 75. | 1.5 | 4 |
| 59 | Are nudging and pricing strategies on food purchasing behaviors equally effective for all? Secondary analyses from the Supreme Nudge virtual supermarket study. <i>Appetite</i> , 2021, 167, 105655. | 1.8 | 9 |
| 60 | Adherence to Drinking Guidelines and Reasons for Alcohol Consumption Cessation in the Southern Cone of Latin America – Findings from the CESCAS Study. <i>Global Heart</i> , 2021, 16, 2. | 0.9 | 1 |
| 61 | Processes Underlying Glycemic Deterioration in Type 2 Diabetes: An IMI DIRECT Study. <i>Diabetes Care</i> , 2021, 44, 511-518. | 4.3 | 16 |
| 62 | High vitamin K status is prospectively associated with decreased left ventricular mass in women: the Hoorn Study. <i>Nutrition Journal</i> , 2021, 20, 85. | 1.5 | 1 |
| 63 | Genome-Wide Meta-analysis Identifies Genetic Variants Associated With Glycemic Response to Sulfonylureas. <i>Diabetes Care</i> , 2021, 44, 2673-2682. | 4.3 | 23 |
| 64 | Sex-specific associations of body composition measures with cardiac function and structure after 8Åyears of follow-up. <i>Scientific Reports</i> , 2021, 11, 21046. | 1.6 | 0 |
| 65 | The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021, 600, 675-679. | 13.7 | 353 |
| 66 | Development and validation of an algorithm to estimate the risk of severe complications of COVID-19: a retrospective cohort study in primary care in the Netherlands. <i>BMJ Open</i> , 2021, 11, e050059. | 0.8 | 2 |
| 67 | Joint association of vitamins D and K status with long-term outcomes in stable kidney transplant recipients. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, 706-714. | 0.4 | 21 |
| 68 | Circulating phylloquinone, inactive Matrix Gla protein and coronary heart disease risk: A two-sample Mendelian Randomization study. <i>Clinical Nutrition</i> , 2020, 39, 1131-1136. | 2.3 | 14 |
| 69 | High dephospho-uncarboxylated matrix Gla protein concentrations, a plasma biomarker of vitamin K, in relation to frailty: the Longitudinal Aging Study Amsterdam. <i>European Journal of Nutrition</i> , 2020, 59, 1243-1251. | 1.8 | 15 |
| 70 | Moderate and heavy alcohol consumption are prospectively associated with decreased left ventricular ejection fraction: The Hoorn Study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 132-140. | 1.1 | 7 |
| 71 | Prevalence of Insomnia (Symptoms) in T2D and Association With Metabolic Parameters and Glycemic Control: Meta-Analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 614-643. | 1.8 | 38 |
| 72 | Adherence to a food group-based dietary guideline and incidence of prediabetes and type 2 diabetes. <i>European Journal of Nutrition</i> , 2020, 59, 2159-2169. | 1.8 | 7 |

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|----|--|------|-----------|
| 73 | The effects of nudges on purchases, food choice, and energy intake or content of purchases in real-life food purchasing environments: a systematic review and evidence synthesis. <i>Nutrition Journal</i> , 2020, 19, 103. | 1.5 | 44 |
| 74 | Alcohol consumption patterns across Europe and adherence to the European guidelines in coronary patients: Findings from the ESC-EORP EUROASPIRE V survey. <i>Atherosclerosis</i> , 2020, 313, 35-42. | 0.4 | 3 |
| 75 | Intimal and medial calcification in relation to cardiovascular risk factors. <i>PLoS ONE</i> , 2020, 15, e0235228. | 1.1 | 34 |
| 76 | Serum Matrix Metalloproteinases and Left Atrial Remodelingâ€”The Hoorn Study. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4944. | 1.8 | 8 |
| 77 | CONQUER: an interactive toolbox to understand functional consequences of GWAS hits. <i>NAR Genomics and Bioinformatics</i> , 2020, 2, lqaa085. | 1.5 | 3 |
| 78 | Whole blood co-expression modules associate with metabolic traits and type 2 diabetes: an IMI-DIRECT study. <i>Genome Medicine</i> , 2020, 12, 109. | 3.6 | 8 |
| 79 | A reference map of potential determinants for the human serum metabolome. <i>Nature</i> , 2020, 588, 135-140. | 13.7 | 230 |
| 80 | The effects of nudging and pricing on healthy food purchasing behavior in a virtual supermarket setting: a randomized experiment. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 98. | 2.0 | 45 |
| 81 | A personalised screening strategy for diabetic retinopathy: a cost-effectiveness perspective. <i>Diabetologia</i> , 2020, 63, 2452-2461. | 2.9 | 9 |
| 82 | The Association of Vitamin D and Vitamin K Status with Subclinical Measures of Cardiovascular Health and All-Cause Mortality in Older Adults: The Hoorn Study. <i>Journal of Nutrition</i> , 2020, 150, 3171-3179. | 1.3 | 9 |
| 83 | To what extent do dietary costs explain socio-economic differences in dietary behavior?. <i>Nutrition Journal</i> , 2020, 19, 88. | 1.5 | 10 |
| 84 | Association of Cardiovascular Risk Factors and Lifestyle Behaviors With Hypertension. <i>Hypertension</i> , 2020, 76, 1971-1979. | 1.3 | 76 |
| 85 | Natriuretic peptides for the detection of diastolic dysfunction and heart failure with preserved ejection fractionâ€”a systematic review and meta-analysis. <i>BMC Medicine</i> , 2020, 18, 290. | 2.3 | 23 |
| 86 | Reducing cardiometabolic risk in adults with a low socioeconomic position: protocol of the Supreme Nudge parallel cluster-randomised controlled supermarket trial. <i>Nutrition Journal</i> , 2020, 19, 46. | 1.5 | 11 |
| 87 | Prediction models for development of retinopathy in people with type 2 diabetes: systematic review and external validation in a Dutch primary care setting. <i>Diabetologia</i> , 2020, 63, 1110-1119. | 2.9 | 27 |
| 88 | Phenotypic and lifestyle determinants of HbA1c in the general populationâ€”The Hoorn Study. <i>PLoS ONE</i> , 2020, 15, e0233769. | 1.1 | 1 |
| 89 | Predicting and elucidating the etiology of fatty liver disease: A machine learning modeling and validation study in the IMI DIRECT cohorts. <i>PLoS Medicine</i> , 2020, 17, e1003149. | 3.9 | 47 |
| 90 | Urinary Ethyl Glucuronide as Measure of Alcohol Consumption and Risk of Cardiovascular Disease: A Populationâ€”Based Cohort Study. <i>Journal of the American Heart Association</i> , 2020, 9, e014324. | 1.6 | 8 |

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|-----|--|------|-----------|
| 91 | High awareness of diabetes as a key cardiovascular risk factor among healthcare professionals but suboptimal treatment: Results from a survey of the European Association of Preventive Cardiology. <i>European Journal of Preventive Cardiology</i> , 2020, , 2047487320911845. | 0.8 | 4 |
| 92 | Reply to A Wittekind. <i>Journal of Nutrition</i> , 2020, 150, 645-646. | 1.3 | 0 |
| 93 | Risk of bias in studies investigating novel diagnostic biomarkers for heart failure with preserved ejection fraction. A systematic review. <i>European Journal of Heart Failure</i> , 2020, 22, 1586-1597. | 2.9 | 16 |
| 94 | The Prospective Studies of Atherosclerosis (Proof-ATHERO) Consortium: Design and Rationale. <i>Gerontology</i> , 2020, 66, 447-459. | 1.4 | 4 |
| 95 | Modifiable lifestyle factors and heart failure: A Mendelian randomization study. <i>American Heart Journal</i> , 2020, 227, 64-73. | 1.2 | 32 |
| 96 | Measurement and genetic architecture of lifetime depression in the Netherlands as assessed by LIDAS (Lifetime Depression Assessment Self-report). <i>Psychological Medicine</i> , 2020, , 1-10. | 2.7 | 4 |
| 97 | Early detection of diabetic kidney disease by urinary proteomics and subsequent intervention with spironolactone to delay progression (PRIORITY): a prospective observational study and embedded randomised placebo-controlled trial. <i>Lancet Diabetes and Endocrinology</i> , 2020, 8, 301-312. | 5.5 | 166 |
| 98 | The role of physical activity in metabolic homeostasis before and after the onset of type 2 diabetes: an IMI DIRECT study. <i>Diabetologia</i> , 2020, 63, 744-756. | 2.9 | 12 |
| 99 | Integration of epidemiologic, pharmacologic, genetic and gut microbiome data in a drug metabolite atlas. <i>Nature Medicine</i> , 2020, 26, 110-117. | 15.2 | 54 |
| 100 | High haemoglobin A1c level is a possible risk factor for ventricular fibrillation in sudden cardiac arrest among non-diabetic individuals in the general population. <i>Europace</i> , 2020, 22, 394-400. | 0.7 | 5 |
| 101 | Neighbourhood drivability: environmental and individual characteristics associated with car use across Europe. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 8. | 2.0 | 18 |
| 102 | The endothelial function biomarker soluble E-selectin is associated with nonalcoholic fatty liver disease. <i>Liver International</i> , 2020, 40, 1079-1088. | 1.9 | 17 |
| 103 | Successfully Recruiting Adults with a Low Socioeconomic Position into Community-Based Lifestyle Programs: A Qualitative Study on Expert Opinions. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2764. | 1.2 | 24 |
| 104 | The Moderate Alcohol and Cardiovascular Health Trial (MACH15): Design and methods for a randomized trial of moderate alcohol consumption and cardiometabolic risk. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 1967-1982. | 0.8 | 15 |
| 105 | Plasma Metabolomics Identifies Markers of Impaired Renal Function: A Meta-analysis of 3089 Persons with Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 2275-2287. | 1.8 | 24 |
| 106 | Environmental and individual characteristics associated with car use across Europe. <i>European Journal of Public Health</i> , 2020, 30, . | 0.1 | 0 |
| 107 | Post-load glucose subgroups and associated metabolic traits in individuals with type 2 diabetes: An IMI-DIRECT study. <i>PLoS ONE</i> , 2020, 15, e0242360. | 1.1 | 7 |
| 108 | Development of a neighborhood drivability index and its association with transportation behavior. <i>European Journal of Public Health</i> , 2020, 30, . | 0.1 | 0 |

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|-----|--|-----|-----------|
| 109 | The effect of menaquinone-7 supplementation on vascular calcification in patients with diabetes: a randomized, double-blind, placebo-controlled trial. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 883-890. | 2.2 | 53 |
| 110 | Comparing Different Residential Neighborhood Definitions and the Association Between Density of Restaurants and Home Cooking Among Dutch Adults. <i>Nutrients</i> , 2019, 11, 1796. | 1.7 | 3 |
| 111 | Urinary Ethyl Glucuronide Can Be Used as a Biomarker of Habitual Alcohol Consumption in the General Population. <i>Journal of Nutrition</i> , 2019, 149, 2199-2205. | 1.3 | 19 |
| 112 | World Health Organization cardiovascular disease risk charts: revised models to estimate risk in 21 global regions. <i>The Lancet Global Health</i> , 2019, 7, e1332-e1345. | 2.9 | 554 |
| 113 | Effect of 6-Month Vitamin D Supplementation on Plasma Matrix Gla Protein in Older Adults. <i>Nutrients</i> , 2019, 11, 231. | 1.7 | 11 |
| 114 | Discovery of biomarkers for glycaemic deterioration before and after the onset of type 2 diabetes: descriptive characteristics of the epidemiological studies within the IMI DIRECT Consortium. <i>Diabetologia</i> , 2019, 62, 1601-1615. | 2.9 | 22 |
| 115 | Genetic studies of abdominal MRI data identify genes regulating hepcidin as major determinants of liver iron concentration. <i>Journal of Hepatology</i> , 2019, 71, 594-602. | 1.8 | 23 |
| 116 | The association between GAD65 antibody levels and incident Type 2 Diabetes Mellitus in an adult population: A meta-analysis. <i>Metabolism: Clinical and Experimental</i> , 2019, 95, 1-7. | 1.5 | 6 |
| 117 | A prospective study on glucagon responses to oral glucose and mixed meal and 7-year change in fasting glucose. <i>Clinical Endocrinology</i> , 2019, 91, 82-86. | 1.2 | 4 |
| 118 | Socioeconomic and ethnic differences in the relation between dietary costs and dietary quality: the HELIUS study. <i>Nutrition Journal</i> , 2019, 18, 21. | 1.5 | 20 |
| 119 | Consumption of Alcoholic and Sugar-Sweetened Beverages is Associated with Increased Liver Fat Content in Middle-Aged Men and Women. <i>Journal of Nutrition</i> , 2019, 149, 649-658. | 1.3 | 10 |
| 120 | Diabetes as a cardiovascular risk factor: An overview of global trends of macro and micro vascular complications. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 25-32. | 0.8 | 365 |
| 121 | Lifestyle factors, self-management and patient empowerment in diabetes care. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 55-63. | 0.8 | 114 |
| 122 | Innovations in personalised diabetes care and risk management. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 125-132. | 0.8 | 13 |
| 123 | Visit-to-visit variability of glycemia and vascular complications: the Hoorn Diabetes Care System cohort. <i>Cardiovascular Diabetology</i> , 2019, 18, 170. | 2.7 | 23 |
| 124 | Local fast-food environment, diet and blood pressure: the moderating role of mastery. <i>European Journal of Nutrition</i> , 2019, 58, 3129-3134. | 1.8 | 10 |
| 125 | Cardiovascular Risk Factors Associated With Venous Thromboembolism. <i>JAMA Cardiology</i> , 2019, 4, 163. | 3.0 | 187 |
| 126 | Circulating Phylloquinone Concentrations and Risk of Type 2 Diabetes: A Mendelian Randomization Study. <i>Diabetes</i> , 2019, 68, 220-225. | 0.3 | 27 |

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|-----|---|-----|-----------|
| 127 | Consumption of individual saturated fatty acids and the risk of myocardial infarction in a UK and a Danish cohort. <i>International Journal of Cardiology</i> , 2019, 279, 18-26. | 0.8 | 35 |
| 128 | Cohort Profile: The Hoorn Studies. <i>International Journal of Epidemiology</i> , 2018, 47, 396-396j. | 0.9 | 24 |
| 129 | Spouses, social networks and other upstream determinants of type 2 diabetes mellitus. <i>Diabetologia</i> , 2018, 61, 1517-1521. | 2.9 | 6 |
| 130 | Pilot data on the association between social jetlag and obesity-related characteristics in Dutch adolescents over one year. <i>Sleep Medicine</i> , 2018, 47, 32-35. | 0.8 | 23 |
| 131 | Dietary patterns within educational groups and their association with CHD and stroke in the European Prospective Investigation into Cancer and Nutrition-Netherlands cohort. <i>British Journal of Nutrition</i> , 2018, 119, 949-956. | 1.2 | 4 |
| 132 | Annularity of Aorto-Iliac Arterial Calcification and Risk of All-Cause and Cardiovascular Mortality. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 1718-1719. | 2.3 | 10 |
| 133 | Spatial access to restaurants and grocery stores in relation to frequency of home cooking. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018, 15, 6. | 2.0 | 7 |
| 134 | Exploring the relationship between perceived barriers to healthy eating and dietary behaviours in European adults. <i>European Journal of Nutrition</i> , 2018, 57, 1761-1770. | 1.8 | 75 |
| 135 | Size and shape of the associations of glucose, HbA1c, insulin and HOMA-IR with incident type 2 diabetes: the Hoorn Study. <i>Diabetologia</i> , 2018, 61, 93-100. | 2.9 | 30 |
| 136 | HbA1c is associated with altered expression in blood of cell cycle- and immune response-related genes. <i>Diabetologia</i> , 2018, 61, 138-146. | 2.9 | 10 |
| 137 | Matrix Gla Protein, Plaque Stability, and Cardiovascular Events in Patients with Severe Atherosclerotic Disease. <i>Cardiology</i> , 2018, 141, 32-36. | 0.6 | 16 |
| 138 | The association between multiple sleep-related characteristics and the metabolic syndrome in the general population: the New Hoorn study. <i>Sleep Medicine</i> , 2018, 52, 51-57. | 0.8 | 17 |
| 139 | Cohort profile: the Geoscience and Health Cohort Consortium (GECCO) in the Netherlands. <i>BMJ Open</i> , 2018, 8, e021597. | 0.8 | 29 |
| 140 | Fish consumption and risk of stroke, coronary heart disease, and cardiovascular mortality in a Dutch population with low fish intake. <i>European Journal of Clinical Nutrition</i> , 2018, 72, 942-950. | 1.3 | 23 |
| 141 | Characteristics of high- and low-risk individuals in the <sc>PRIORITY</sc> study: urinary proteomics and mineralocorticoid receptor antagonism for prevention of diabetic nephropathy in Type 2 diabetes. <i>Diabetic Medicine</i> , 2018, 35, 1375-1382. | 1.2 | 24 |
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