

Edith Feskens

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

477 papers	27,850 citations	85 h-index	148 g-index
509 ext. papers	31,451 ext. citations	5.8 avg, IF	6.77 L-index

#	Paper	IF	Citations
477	Evaluating the Power 4 a Healthy Pregnancy (P4HP) - protocol for a cluster randomized controlled trial and process evaluation to empower pregnant women towards improved diet quality.. <i>BMC Public Health</i> , 2022 , 22, 148	4.1	0
476	Gender differences in nutritional status and determinants among infants (6-11m): a cross-sectional study in two regions in Ethiopia.. <i>BMC Public Health</i> , 2022 , 22, 401	4.1	0
475	Trend in age at menarche and its association with body weight, body mass index and non-communicable disease prevalence in Indonesia: evidence from the Indonesian Family Life Survey (IFLS).. <i>BMC Public Health</i> , 2022 , 22, 628	4.1	1
474	Determinants of Common Mental Disorders (CMD) among adolescent girls aged 15-19 years in Indonesia: Analysis of the 2018 National Basic Health Survey Data. <i>PLOS Global Public Health</i> , 2022 , 2, e0000232		
473	Factors Influencing Adolescents' Dietary Behaviors in the School and Home Environment in Addis Ababa, Ethiopia.. <i>Frontiers in Public Health</i> , 2022 , 10, 861463	6	1
472	Depressive symptoms among Mexican adolescent girls in relation to iron status, anemia, body weight and pubertal status: results from a Latent Class Analysis.. <i>Public Health Nutrition</i> , 2022 , 1-22	3.3	
471	Risk and Preventive Factors for SUDI: Need We Adjust the Current Prevention Advice in a Low-Incidence Country. <i>Frontiers in Pediatrics</i> , 2021 , 9, 758048	3.4	1
470	Development and evaluation of a diet quality screener to assess adherence to the Dutch food-based dietary guidelines. <i>British Journal of Nutrition</i> , 2021 , 1-11	3.6	3
469	Sensitivity of Food-Based Recommendations Developed Using Linear Programming to Model Input Data in Young Kenyan Children. <i>Nutrients</i> , 2021 , 13,	6.7	1
468	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	7	9
467	Assessing factors influencing adolescents' dietary behaviours in urban Ethiopia using participatory photography. <i>Public Health Nutrition</i> , 2021 , 24, 3615-3623	3.3	8
466	Iterative Development of an Innovative Smartphone-Based Dietary Assessment Tool: Traqq. <i>Journal of Visualized Experiments</i> , 2021 ,	1.6	1
465	The accuracy of portion size estimation using food images and textual descriptions of portion sizes: an evaluation study. <i>Journal of Human Nutrition and Dietetics</i> , 2021 , 34, 945-952	3.1	2
464	A systematic review to identify biomarkers of intake for fermented food products. <i>Genes and Nutrition</i> , 2021 , 16, 5	4.3	6
463	Development and external validation of the Glower-FFQ: a FFQ designed for the Lifelines Cohort Study. <i>Public Health Nutrition</i> , 2021 , 1-12	3.3	0
462	Identification of leaky gut-related markers as indicators of metabolic health in Dutch adults: The Nutrition Questionnaires plus (NQplus) study. <i>PLoS ONE</i> , 2021 , 16, e0252936	3.7	1
461	Sugar-Sweetened Beverages, Fruit Juice, and Low-Calorie Beverages, and All-Cause Mortality Risk Among Dutch Adults: The Lifelines Cohort Study Within the SWEET Project. <i>Current Developments in Nutrition</i> , 2021 , 5, 1066-1066	0.4	78

460	The PERSONalized Glucose Optimization Through Nutritional Intervention (PERSON) Study: Rationale, Design and Preliminary Screening Results. <i>Frontiers in Nutrition</i> , 2021 , 8, 694568	6.2	4
459	Adolescent Nutrition-Developing a Research Agenda for the Second Window of Opportunity in Indonesia. <i>Food and Nutrition Bulletin</i> , 2021 , 42, S9-S20	1.8	0
458	Combined Urinary Biomarkers to Assess Coffee Intake Using Untargeted Metabolomics: Discovery in Three Pilot Human Intervention Studies and Validation in Cross-Sectional Studies. <i>Journal of Agricultural and Food Chemistry</i> , 2021 , 69, 7230-7242	5.7	0
457	Evaluating the Robustness of Biomarkers of Dairy Food Intake in a Free-Living Population Using Single- and Multi-Marker Approaches. <i>Metabolites</i> , 2021 , 11,	5.6	2
456	Association of Psychobehavioral Variables With HOMA-IR and BMI Differs for Men and Women With Prediabetes in the PREVIEW Lifestyle Intervention. <i>Diabetes Care</i> , 2021 , 44, 1491-1498	14.6	1
455	Midwives' Experiences with and Perspectives on Online (Nutritional) Counselling and mHealth Applications for Pregnant Women; an Explorative Qualitative Study. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	1
454	Identifying Novel Susceptibility Genes for Colorectal Cancer Risk From a Transcriptome-Wide Association Study of 125,478 Subjects. <i>Gastroenterology</i> , 2021 , 160, 1164-1178.e6	13.3	15
453	Factors influencing obesogenic behaviours of adolescent girls and women in low- and middle-income countries: A qualitative evidence synthesis. <i>Obesity Reviews</i> , 2021 , 22, e13163	10.6	7
452	Ten2Twenty-Ghana: Study Design and Methods for an Innovative Randomized Controlled Trial with Multiple-Micronutrient-Fortified Biscuits among Adolescent Girls in Northeastern Ghana. <i>Current Developments in Nutrition</i> , 2021 , 5, nzaa184	0.4	0
451	Genetic architectures of proximal and distal colorectal cancer are partly distinct. <i>Gut</i> , 2021 , 70, 1325-1334	19.2	7
450	Exposure to aflatoxins and fumonisins and linear growth of children in rural Ethiopia: a longitudinal study. <i>Public Health Nutrition</i> , 2021 , 24, 3662-3673	3.3	4
449	The association between eating frequency with alertness and gastrointestinal complaints in nurses during the night shift. <i>Journal of Sleep Research</i> , 2021 , 30, e13306	5.8	1
448	Associations of changes in reported and estimated protein and energy intake with changes in insulin resistance, glycated hemoglobin, and BMI during the PREVIEW lifestyle intervention study. <i>American Journal of Clinical Nutrition</i> , 2021 , 114, 1847-1858	7	1
447	Trends and factors associated with the nutritional status of adolescent girls in Ghana: a secondary analysis of the 2003-2014 Ghana demographic and health survey (GDHS) data. <i>Public Health Nutrition</i> , 2021 , 1-16	3.3	0
446	What is needed to facilitate healthy dietary behaviours in pregnant women: A qualitative study of Dutch midwives' perceptions of current versus preferred nutrition communication practices in antenatal care. <i>Midwifery</i> , 2021 , 103, 103159	2.8	1
445	Dietary Intake Pattern is Associated with Occurrence of Flares in IBD Patients. <i>Journal of Crohn's and Colitis</i> , 2021 , 15, 1305-1315	1.5	8
444	Vitamin B-6 intake is related to physical performance in European older adults: results of the New Dietary Strategies Addressing the Specific Needs of the Elderly Population for Healthy Aging in Europe (NU-AGE) study. <i>American Journal of Clinical Nutrition</i> , 2021 , 113, 781-789	7	4
443	Renewed Attention Needed for Prevention of Sudden Unexpected Death in Infancy in the Netherlands.. <i>Frontiers in Pediatrics</i> , 2021 , 9, 757530	3.4	1

442	Prevalence of fermented foods in the Dutch adult diet and validation of a food frequency questionnaire for estimating their intake in the NQplus cohort. <i>BMC Nutrition</i> , 2020 , 6, 69	2.5	2
441	Kidney and vascular function in adult patients with hereditary fructose intolerance. <i>Molecular Genetics and Metabolism Reports</i> , 2020 , 23, 100600	1.8	1
440	Exploring the Influence of Alcohol Industry Funding in Observational Studies on Moderate Alcohol Consumption and Health. <i>Advances in Nutrition</i> , 2020 , 11, 1384-1391	10	2
439	Potential Markers of Dietary Glycemic Exposures for Sustained Dietary Interventions in Populations without Diabetes. <i>Advances in Nutrition</i> , 2020 , 11, 1221-1236	10	6
438	A data-driven methodology reveals novel myofiber clusters in older human muscles. <i>FASEB Journal</i> , 2020 , 34, 5525-5537	0.9	4
437	Dietary Interventions for Healthy Pregnant Women: A Systematic Review of Tools to Promote a Healthy Antenatal Dietary Intake. <i>Nutrients</i> , 2020 , 12,	6.7	12
436	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	6.9	2
435	Associations between the Intake of Different Types of Dairy and Cognitive Performance in Dutch Older Adults: The B-PROOF Study. <i>Nutrients</i> , 2020 , 12,	6.7	2
434	Comment on "Perspective: The Dietary Inflammatory Index (DII)-Lessons Learned, Improvements Made, and Future Directions". <i>Advances in Nutrition</i> , 2020 , 11, 177-178	10	2
433	Lifestyle-Intervention-Induced Reduction of Abdominal Fat Is Reflected by a Decreased Circulating Glycerol Level and an Increased HDL Diameter. <i>Molecular Nutrition and Food Research</i> , 2020 , 64, e1900818	5.9	3
432	Dietary Fibre May Mitigate Sarcopenia Risk: Findings from the NU-AGE Cohort of Older European Adults. <i>Nutrients</i> , 2020 , 12,	6.7	6
431	Optimizing Low-Socioeconomic Status Pregnant Women's Dietary Intake in the Netherlands: Protocol for a Mixed-Methods Study. <i>JMIR Research Protocols</i> , 2020 , 9, e14796	2	3
430	Dietary Intake Assessment: From Traditional Paper-Pencil Questionnaires to Technology-Based Tools. <i>IFIP Advances in Information and Communication Technology</i> , 2020 , 7-23	0.5	6
429	Cumulative Burden of Colorectal Cancer-Associated Genetic Variants Is More Strongly Associated With Early-Onset vs Late-Onset Cancer. <i>Gastroenterology</i> , 2020 , 158, 1274-1286.e12	13.3	47
428	Dietary Intakes of Vegetable Protein, Folate, and Vitamins B-6 and B-12 Are Partially Correlated with Physical Functioning of Dutch Older Adults Using Copula Graphical Models. <i>Journal of Nutrition</i> , 2020 , 150, 634-643	4.1	14
427	Beneficial Role of Replacing Dietary Saturated Fatty Acids with Polyunsaturated Fatty Acids in the Prevention of Sarcopenia: Findings from the NU-AGE Cohort. <i>Nutrients</i> , 2020 , 12,	6.7	4
426	Fighting Sarcopenia in Ageing European Adults: The Importance of the Amount and Source of Dietary Proteins. <i>Nutrients</i> , 2020 , 12,	6.7	8
425	Causes of Variation in Food Preference in the Netherlands. <i>Twin Research and Human Genetics</i> , 2020 , 23, 195-203	2.2	6

424	Malnutrition, Hypertension Risk, and Correlates: An Analysis of the 2014 Ghana Demographic and Health Survey Data for 15-19 Years Adolescent Boys and Girls. <i>Nutrients</i> , 2020 , 12,	6.7	5
423	Daily consumption of pro-vitamin A biofortified (yellow) cassava improves serum retinol concentrations in preschool children in Nigeria: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2020 ,	7	6
422	Patients With Aldolase B Deficiency Are Characterized by Increased Intrahepatic Triglyceride Content. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 5056-5064	5.6	13
421	Soil Zinc Is Associated with Serum Zinc But Not with Linear Growth of Children in Ethiopia. <i>Nutrients</i> , 2019 , 11,	6.7	14
420	Protein intake and the incidence of pre-diabetes and diabetes in 4 population-based studies: the PREVIEW project. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 1310-1318	7	16
419	FFQ versus repeated 24-h recalls for estimating diet-related environmental impact. <i>Nutrition Journal</i> , 2019 , 18, 2	4.3	11
418	Changes in Micronutrient Intake and Status, Diet Quality and Glucose Tolerance from Preconception to the Second Trimester of Pregnancy. <i>Nutrients</i> , 2019 , 11,	6.7	14
417	How full is your glass? Portion sizes of wine, fortified wine and straight spirits at home in the Netherlands. <i>Public Health Nutrition</i> , 2019 , 22, 1727-1734	3.3	2
416	Disentangling the Effects of Monounsaturated Fatty Acids from Other Components of a Mediterranean Diet on Serum Metabolite Profiles: A Randomized Fully Controlled Dietary Intervention in Healthy Subjects at Risk of the Metabolic Syndrome. <i>Molecular Nutrition and Food Research</i> , 2019 , 63, e1801095	5.9	20
415	Gender-specific association of body composition with inflammatory and adipose-related markers in healthy elderly Europeans from the NU-AGE study. <i>European Radiology</i> , 2019 , 29, 4968-4979	8	24
414	Novel Common Genetic Susceptibility Loci for Colorectal Cancer. <i>Journal of the National Cancer Institute</i> , 2019 , 111, 146-157	9.7	67
413	A Novel Approach to Improve the Estimation of a Diet Adherence Considering Seasonality and Short Term Variability - The NU-AGE Mediterranean Diet Experience. <i>Frontiers in Physiology</i> , 2019 , 10, 149	4.6	2
412	Methodology for developing and evaluating food-based dietary guidelines and a Healthy Eating Index for Ethiopia: a study protocol. <i>BMJ Open</i> , 2019 , 9, e027846	3	7
411	Using enhanced regression calibration to combine dietary intake estimates from 24 h recall and FFQ reduces bias in diet-disease associations. <i>Public Health Nutrition</i> , 2019 , 22, 2738-2746	3.3	5
410	Cost-effectiveness of the SLIMMER diabetes prevention intervention in Dutch primary health care: economic evaluation from a randomised controlled trial. <i>BMC Health Services Research</i> , 2019 , 19, 824	2.9	5
409	Validity of Absolute Intake and Nutrient Density of Protein, Potassium, and Sodium Assessed by Various Dietary Assessment Methods: An Exploratory Study. <i>Nutrients</i> , 2019 , 12,	6.7	1
408	Genetic variant predictors of gene expression provide new insight into risk of colorectal cancer. <i>Human Genetics</i> , 2019 , 138, 307-326	6.3	17
407	Dietary Patterns and the Double Burden of Malnutrition in Mexican Adolescents: Results from ENSANUT-2006. <i>Nutrients</i> , 2019 , 11,	6.7	6

406	Effect on BMI of a multi-component treatment with E-modules for 38-year-old obese children. <i>Child and Adolescent Obesity</i> , 2019 , 2, 79-95	1.1	
405	Assessment of epicardial adipose tissue in young obese children. <i>Child and Adolescent Obesity</i> , 2019 , 2, 96-107	1.1	1
404	Dietary and Plasma Carboxymethyl Lysine and Tumor Necrosis Factor- α s Mediators of Body Mass Index and Waist Circumference among Women in Indonesia. <i>Nutrients</i> , 2019 , 11,	6.7	3
403	Reply to J Greenberg and D Ibsen et al. <i>American Journal of Clinical Nutrition</i> , 2019 , 110, 1512	7	1
402	Nutrimetabolomics: An Integrative Action for Metabolomic Analyses in Human Nutritional Studies. <i>Molecular Nutrition and Food Research</i> , 2019 , 63, e1800384	5.9	107
401	The Maastricht FFQ: Development and validation of a comprehensive food frequency questionnaire for the Maastricht study. <i>Nutrition</i> , 2019 , 62, 39-46	4.8	21
400	Mediterranean-Style Diet Improves Systolic Blood Pressure and Arterial Stiffness in Older Adults. <i>Hypertension</i> , 2019 , 73, 578-586	8.5	46
399	Circulating Phylloquinone Concentrations and Risk of Type 2 Diabetes: A Mendelian Randomization Study. <i>Diabetes</i> , 2019 , 68, 220-225	0.9	12
398	Discovery of common and rare genetic risk variants for colorectal cancer. <i>Nature Genetics</i> , 2019 , 51, 76-83	36.3	177
397	Pre-pregnancy dietary micronutrient adequacy is associated with lower risk of developing gestational diabetes in Australian women. <i>Nutrition Research</i> , 2019 , 62, 32-40	4	10
396	Evaluation of dietary taste patterns as assessed by FFQ against 24-h recalls and biomarkers of exposure. <i>European Journal of Clinical Nutrition</i> , 2019 , 73, 132-140	5.2	3
395	Circulating Polyunsaturated Fatty Acids as Biomarkers for Dietary Intake across Subgroups: The CODAM and Hoorn Studies. <i>Annals of Nutrition and Metabolism</i> , 2018 , 72, 117-125	4.5	3
394	Dairy product consumption is associated with pre-diabetes and newly diagnosed type 2 diabetes in the Lifelines Cohort Study. <i>British Journal of Nutrition</i> , 2018 , 119, 442-455	3.6	25
393	Guidelines for Biomarker of Food Intake Reviews (BFIRev): how to conduct an extensive literature search for biomarker of food intake discovery. <i>Genes and Nutrition</i> , 2018 , 13, 3	4.3	47
392	A national FFQ for the Netherlands (the FFQ-NL1.0): development and compatibility with existing Dutch FFQs. <i>Public Health Nutrition</i> , 2018 , 21, 2221-2229	3.3	4
391	The Timing of Initiating Complementary Feeding in Preterm Infants and Its Effect on Overweight: A Systematic Review. <i>Annals of Nutrition and Metabolism</i> , 2018 , 72, 307-315	4.5	8
390	Classical Pathway of Complement Activation: Longitudinal Associations of C1q and C1-INH With Cardiovascular Outcomes: The CODAM Study (Cohort on Diabetes and Atherosclerosis Maastricht)-Brief Report. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018 , 38, 1242-1244	9.4	10
389	Dietary intake of advanced glycation endproducts is associated with higher levels of advanced glycation endproducts in plasma and urine: The CODAM study. <i>Clinical Nutrition</i> , 2018 , 37, 919-925	5.9	70

388	Supplement Use and Dietary Sources of Folate, Vitamin D, and -3 Fatty Acids during Preconception: The GLIMP2 Study. <i>Nutrients</i> , 2018 , 10,	6.7	17
387	Higher Mediterranean Diet scores are not cross-sectionally associated with better cognitive scores in 20- to 70-year-old Dutch adults: The NQplus study. <i>Nutrition Research</i> , 2018 , 59, 80-89	4	6
386	Dietary patterns and physical activity in the metabolically (un)healthy obese: the Dutch Lifelines cohort study. <i>Nutrition Journal</i> , 2018 , 17, 18	4.3	28
385	Nutrition Questionnaires plus (NQplus) study, a prospective study on dietary determinants and cardiometabolic health in Dutch adults. <i>BMJ Open</i> , 2018 , 8, e020228	3	15
384	The Glycaemic Index-Food-Frequency Questionnaire: Development and Validation of a Food Frequency Questionnaire Designed to Estimate the Dietary Intake of Glycaemic Index and Glycaemic Load: An Effort by the PREVIEW Consortium. <i>Nutrients</i> , 2018 , 11,	6.7	7
383	Changes in Dietary Intake and Adherence to the NU-AGE Diet Following a One-Year Dietary Intervention among European Older Adults-Results of the NU-AGE Randomized Trial. <i>Nutrients</i> , 2018 , 10,	6.7	25
382	A Cross-Sectional Analysis of Body Composition Among Healthy Elderly From the European NU-AGE Study: Sex and Country Specific Features. <i>Frontiers in Physiology</i> , 2018 , 9, 1693	4.6	18
381	Effectiveness of a Program Intervention with Reduced-Iron Multiple Micronutrient Powders on Iron Status, Morbidity and Growth in Young Children in Ethiopia. <i>Nutrients</i> , 2018 , 10,	6.7	13
380	Cross-Sectional Analysis of the Correlation Between Daily Nutrient Intake Assessed by 7-Day Food Records and Biomarkers of Dietary Intake Among Participants of the NU-AGE Study. <i>Frontiers in Physiology</i> , 2018 , 9, 1359	4.6	12
379	Gestational diabetes mellitus risk score: A practical tool to predict gestational diabetes mellitus risk in Tanzania. <i>Diabetes Research and Clinical Practice</i> , 2018 , 145, 130-137	7.4	25
378	Dietary taste patterns by sex and weight status in the Netherlands. <i>British Journal of Nutrition</i> , 2018 , 119, 1195-1206	3.6	21
377	Pre-pregnancy dietary carbohydrate quantity and quality, and risk of developing gestational diabetes: the Australian Longitudinal Study on Women@ Health. <i>British Journal of Nutrition</i> , 2018 , 120, 435-444	3.6	23
376	Maternal vitamin D concentrations are associated with faster childhood reaction time and response speed, but not with motor fluency and flexibility, at the age of 5-6 years: the Amsterdam Born Children and their Development (ABCD) Study. <i>British Journal of Nutrition</i> , 2018 , 120, 345-352	3.6	5
375	The Dietary Approaches to Stop Hypertension Diet, Cognitive Function, and Cognitive Decline in American Older Women. <i>Journal of the American Medical Directors Association</i> , 2017 , 18, 427-432	5.9	107
374	BMI was found to be a consistent determinant related to misreporting of energy, protein and potassium intake using self-report and duplicate portion methods. <i>Public Health Nutrition</i> , 2017 , 20, 598-607	3.3	27
373	Advanced glycation end-products (AGEs) and associations with cardio-metabolic, lifestyle, and dietary factors in a general population: the NQplus study. <i>Diabetes/Metabolism Research and Reviews</i> , 2017 , 33, e2892	7.5	16
372	Development and evaluation of the Dutch Healthy Diet index 2015. <i>Public Health Nutrition</i> , 2017 , 20, 2289-2299	3.3	79
371	Is the success of the SLIMMER diabetes prevention intervention modified by socioeconomic status? A randomised controlled trial. <i>Diabetes Research and Clinical Practice</i> , 2017 , 129, 160-168	7.4	0

370	Association of Adherence to a Healthy Diet with Cognitive Decline in European and American Older Adults: A Meta-Analysis within the CHANCES Consortium. <i>Dementia and Geriatric Cognitive Disorders</i> , 2017 , 43, 215-227	2.6	8
369	A combination of plasma phospholipid fatty acids and its association with incidence of type 2 diabetes: The EPIC-InterAct case-cohort study. <i>PLoS Medicine</i> , 2017 , 14, e1002409	11.6	39
368	A scheme for a flexible classification of dietary and health biomarkers. <i>Genes and Nutrition</i> , 2017 , 12, 34	4.3	49
367	Association between plasma phospholipid saturated fatty acids and metabolic markers of lipid, hepatic, inflammation and glycaemic pathways in eight European countries: a cross-sectional analysis in the EPIC-InterAct study. <i>BMC Medicine</i> , 2017 , 15, 203	11.4	30
366	Self-reported eating rate is associated with weight status in a Dutch population: a validation study and a cross-sectional study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017 , 14, 121	8.4	26
365	A lifestyle intervention study targeting individuals with low socioeconomic status of different ethnic origins: important aspects for successful implementation. <i>BMC Public Health</i> , 2017 , 18, 54	4.1	8
364	Effectiveness of the MetSLIM lifestyle intervention targeting individuals of low socio-economic status and different ethnic origins with elevated waist-to-height ratio. <i>Public Health Nutrition</i> , 2017 , 20, 2617-2628	3.3	6
363	Combining traditional dietary assessment methods with novel metabolomics techniques: present efforts by the Food Biomarker Alliance. <i>Proceedings of the Nutrition Society</i> , 2017 , 76, 619-627	2.9	62
362	Adherence to the WCRF/AICR Dietary Recommendations for Cancer Prevention and Risk of Cancer in Elderly from Europe and the United States: A Meta-Analysis within the CHANCES Project. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017 , 26, 136-144	4	50
361	Vitamin K intake and all-cause and cause specific mortality. <i>Clinical Nutrition</i> , 2017 , 36, 1294-1300	5.9	20
360	Evaluation of dietary intake assessed by the Dutch self-administered web-based dietary 24-h recall tool (Compl-eat) against interviewer-administered telephone-based 24-h recalls. <i>Journal of Nutritional Science</i> , 2017 , 6, e49	2.7	24
359	Nutrient Patterns Associated with Fasting Glucose and Glycated Haemoglobin Levels in a Black South African Population. <i>Nutrients</i> , 2017 , 9,	6.7	25
358	A Protein Diet Score, Including Plant and Animal Protein, Investigating the Association with HbA1c and eGFR-The PREVIEW Project. <i>Nutrients</i> , 2017 , 9,	6.7	10
357	A National Dietary Assessment Reference Database (NDARD) for the Dutch Population: Rationale behind the Design. <i>Nutrients</i> , 2017 , 9,	6.7	21
356	Arterial stiffness is not associated with bone parameters in an elderly hyperhomocysteinemic population. <i>Journal of Bone and Mineral Metabolism</i> , 2016 , 34, 99-108	2.9	4
355	Associations of alcoholic beverage preference with cardiometabolic and lifestyle factors: the NQplus study. <i>BMJ Open</i> , 2016 , 6, e010437	3	8
354	Slow-release carbohydrates: growing evidence on metabolic responses and public health interest. Summary of the symposium held at the 12th European Nutrition Conference (FENS 2015). <i>Food and Nutrition Research</i> , 2016 , 60, 31662	3.1	19
353	Collection and analysis of published scientific information as preparatory work for the setting of Dietary Reference Values for Vitamin D. <i>EFSA Supporting Publications</i> , 2016 , 13,	1.1	8

352	Macronutrient Intakes in Infancy Are Associated with Sleep Duration in Toddlerhood. <i>Journal of Nutrition</i> , 2016 , 146, 1250-6	4.1	7
351	Alcoholic Beverage Preference and Dietary Habits: A Systematic Literature Review. <i>Critical Reviews in Food Science and Nutrition</i> , 2016 , 56, 2370-82	11.5	19
350	Effect of vitamin B12 and folic acid supplementation on biomarkers of endothelial function and inflammation among elderly individuals with hyperhomocysteinemia. <i>Vascular Medicine</i> , 2016 , 21, 91-8	3.3	22
349	Urinary potassium excretion and risk of cardiovascular events. <i>American Journal of Clinical Nutrition</i> , 2016 , 103, 1204-12	7	24
348	Association of Multiple Biomarkers of Iron Metabolism and Type 2 Diabetes: The EPIC-InterAct Study. <i>Diabetes Care</i> , 2016 , 39, 572-81	14.6	48
347	Intake of Total and Subgroups of Fat Minimally Affect the Associations between Selected Single Nucleotide Polymorphisms in the PPAR α Pathway and Changes in Anthropometry among European Adults from Cohorts of the DiOGenes Study. <i>Journal of Nutrition</i> , 2016 , 146, 603-11	4.1	2
346	Relative importance of summer sun exposure, vitamin D intake, and genes to vitamin D status in Dutch older adults: The B-PROOF study. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016 , 164, 168-176	5.1	59
345	Adherence to the Dutch dietary guidelines is inversely associated with 20-year mortality in a large prospective cohort study. <i>European Journal of Clinical Nutrition</i> , 2016 , 70, 262-8	5.2	23
344	Metabolic effects of a 13-weeks lifestyle intervention in older adults: The Growing Old Together Study. <i>Aging</i> , 2016 , 8, 111-26	5.6	17
343	Alcoholic Beverage Preference and Dietary Habits in Elderly across Europe: Analyses within the Consortium on Health and Ageing: Network of Cohorts in Europe and the United States (CHANCES) Project. <i>PLoS ONE</i> , 2016 , 11, e0161603	3.7	6
342	The alternative complement pathway is longitudinally associated with adverse cardiovascular outcomes. The CODAM study. <i>Thrombosis and Haemostasis</i> , 2016 , 115, 446-57	7	23
341	Total, Free, and Added Sugar Consumption and Adherence to Guidelines: The Dutch National Food Consumption Survey 2007-2010. <i>Nutrients</i> , 2016 , 8, 70	6.7	67
340	Exploring strategies to reach individuals of Turkish and Moroccan origin for health checks and lifestyle advice: a mixed-methods study. <i>BMC Family Practice</i> , 2016 , 17, 85	2.6	6
339	Association of Plasma Phospholipid n-3 and n-6 Polyunsaturated Fatty Acids with Type 2 Diabetes: The EPIC-InterAct Case-Cohort Study. <i>PLoS Medicine</i> , 2016 , 13, e1002094	11.6	116
338	Associations between Common Variants in Iron-Related Genes with Haematological Traits in Populations of African Ancestry. <i>PLoS ONE</i> , 2016 , 11, e0157996	3.7	11
337	Contributors to dietary glycaemic index and glycaemic load in the Netherlands: the role of beer. <i>British Journal of Nutrition</i> , 2016 , 115, 1218-25	3.6	10
336	Process evaluation of a randomised controlled trial of a diabetes prevention intervention in Dutch primary health care: the SLIMMER study. <i>Public Health Nutrition</i> , 2016 , 19, 3027-3038	3.3	12
335	A national FFQ for the Netherlands (the FFQ-NL 1.0): validation of a comprehensive FFQ for adults. <i>British Journal of Nutrition</i> , 2016 , 116, 913-23	3.6	31

334	The effect of standardized food intake on the association between BMI and H-NMR metabolites. <i>Scientific Reports</i> , 2016 , 6, 38980	4.9	9
333	Evaluation of a screener to assess diet quality in the Netherlands. <i>British Journal of Nutrition</i> , 2016 , 115, 517-26	3.6	47
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255	Associations between smoking, components of metabolic syndrome and lipoprotein particle size. <i>BMC Medicine</i> , 2013 , 11, 195	11.4	78
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16	Dietary antioxidant flavonoids and risk of coronary heart disease: the Zutphen Elderly Study. <i>Lancet, The</i> , 1993 , 342, 1007-11	4.0	3510
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2	A National Dietary Assessment Reference Database (NDARD) for the Dutch population: rationale behind the design		2
1	Dried Chicory Root Improves Bowel Function, Benefits Intestinal Microbial Trophic Chains and Increases Faecal and Circulating Short Chain Fatty Acids in Subjects At Risk for Type 2 Diabetes1-47		0