Edith Feskens

List of Publications by Year
in descending order

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Version: 2024-02-01

499	35,294	2802	5394
papers	citations	94 h-index	164 g-index

509	509	509	39499
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Depressive symptoms among Mexican adolescent girls in relation to iron status, anaemia, body weight and pubertal status: results from a latent class analysis. Public Health Nutrition, 2023, 26, 408-415.	2.2	3
2	Development and evaluation of a diet quality screener to assess adherence to the Dutch food-based dietary guidelines. British Journal of Nutrition, 2022, 128, 1615-1625.	2.3	16
3	Diverging metabolic effects of 2 energy-restricted diets differing in nutrient quality: a 12-week randomized controlled trial in subjects with abdominal obesity. American Journal of Clinical Nutrition, 2022, 116, 132-150.	4.7	15
4	EvaluatingÂâ€˜Power 4 a Healthy Pregnancyâ€™ (P4HP) â€“ protocol for a cluster randomized controlled trial and process evaluation to empower pregnant women towards improved diet quality. BMC Public Health, 2022, 22, 148.	2.9	3
5	Gender differences in nutritional status and determinants among infants (6â€“11Âm): a cross-sectional study in two regions in Ethiopia. BMC Public Health, 2022, 22, 401.	2.9	8
6	DIetary ASSessment (DIASS) Study: Design of an Evaluation Study to Assess Validity, Usability and Perceived Burden of an Innovative Dietary Assessment Methodology. Nutrients, 2022, 14, 1156.	4.1	2
7	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). BMC Public Health, 2022, 22, 628.	2.9	4
8	Determinants of Common Mental Disorders (CMD) among adolescent girls aged 15-19 years in Indonesia: Analysis of the 2018 National Basic Health Survey Data. PLOS Global Public Health, 2022, 2, e0000232.	1.6	0
9	Factors Influencing Adolescents' Dietary Behaviors in the School and Home Environment in Addis Ababa, Ethiopia. Frontiers in Public Health, 2022, 10, 861463.	2.7	7
10	Dietary Intake in the Lifelines Cohort Study: Baseline Results from the Flower Food Frequency Questionnaire among 59,982 Participants. Nutrients, 2022, 14, 48.	4.1	4
11	Valuing the Diversity of Research Methods to Advance Nutrition Science. Advances in Nutrition, 2022, 13, 1324-1393.	6.4	16
12	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 diabetes. Gut Microbiome, 2022, 3, .	3.2	5
13	Diet Quality and Dietary Inflammatory Index in Dutch Inflammatory Bowel Disease and Irritable Bowel Syndrome Patients. Nutrients, 2022, 14, 1945.	4.1	11
14	Womenâ€™s health: optimal nutrition throughout the lifecycle. European Journal of Nutrition, 2022, 61, 1-23.	3.9	4
15	Association of Sugar-Sweetened Beverages, Low/No-Calorie Beverages and Fruit Juice Intakes with Non-alcoholic Fatty Liver Disease: The SWEET Project. Current Developments in Nutrition, 2022, 6, 934.	0.3	0
16	Prevalence and Validity of Sugar and High-Intensity Sweeteners Consumption Assessed by a General FFQ, Multiple 24-H Recalls, and Urinary Biomarkers â€“ The SWEET Project. Current Developments in Nutrition, 2022, 6, 888.	0.3	0
17	Development of the Vietnamese Healthy Eating Index. Journal of Nutritional Science, 2022, 11, .	1.9	5
18	Assessing factors influencing adolescentsâ€™ dietary behaviours in urban Ethiopia using participatory photography. Public Health Nutrition, 2021, 24, 3615-3623.	2.2	30

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19	Identifying Novel Susceptibility Genes for Colorectal Cancer Risk From a Transcriptome-Wide Association Study of 125,478 Subjects. Gastroenterology, 2021, 160, 1164-1178.e6.	1.3	36
20	Daily consumption of pro-vitamin A biofortified (yellow) cassava improves serum retinol concentrations in preschool children in Nigeria: a randomized controlled trial. American Journal of Clinical Nutrition, 2021, 113, 221-231.	4.7	20
21	Factors influencing obesogenic behaviours of adolescent girls and women in lowâ€•and middleâ€income countries: A qualitative evidence synthesis. Obesity Reviews, 2021, 22, e13163.	6.5	25
22	Ten2Twenty-Ghana: Study Design and Methods for an Innovative Randomized Controlled Trial with Multiple-Micronutrientâ€“Fortified Biscuits among Adolescent Girls in Northeastern Ghana. Current Developments in Nutrition, 2021, 5, nzaa184.	0.3	5
23	Genetic architectures of proximal and distal colorectal cancer are partly distinct. Gut, 2021, 70, 1325-1334.	12.1	44
24	Concept Development and Use of an Automated Food Intake and Eating Behavior Assessment Method. Journal of Visualized Experiments, 2021, , .	0.3	1
25	Exposure to aflatoxins and fumonisins and linear growth of children in rural Ethiopia: a longitudinal study. Public Health Nutrition, 2021, 24, 3662-3673.	2.2	10
26	The association between eating frequency with alertness and gastrointestinal complaints in nurses during the night shift. Journal of Sleep Research, 2021, 30, e13306.	3.2	2
27	Iterative Development of an Innovative Smartphone-Based Dietary Assessment Tool: Traqq. Journal of Visualized Experiments, 2021, , .	0.3	8
28	The accuracy of portion size estimation using food images and textual descriptions of portion sizes: an evaluation study. Journal of Human Nutrition and Dietetics, 2021, 34, 945-952.	2.5	15
29	A systematic review to identify biomarkers of intake for fermented food products. Genes and Nutrition, 2021, 16, 5.	2.5	21
30	Development and external validation of the â€˜Flower-FFQâ€™: a FFQ designed for the Lifelines Cohort Study. Public Health Nutrition, 2021, , 1-12.	2.2	13
31	Identification of leaky gut-related markers as indicators of metabolic health in Dutch adults: The Nutrition Questionnaires plus (NQplus) study. PLoS ONE, 2021, 16, e0252936.	2.5	14
32	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. Current Developments in Nutrition, 2021, 5, 1066.	0.3	0
33	The PERSonalized Glucose Optimization Through Nutritional Intervention (PERSON) Study: Rationale, Design and Preliminary Screening Results. Frontiers in Nutrition, 2021, 8, 694568.	3.7	13
34	Adolescent Nutritionâ€”Developing a Research Agenda for the Second Window of Opportunity in Indonesia. Food and Nutrition Bulletin, 2021, 42, S9-S20.	1.4	4
35	Combined Urinary Biomarkers to Assess Coffee Intake Using Untargeted Metabolomics: Discovery in Three Pilot Human Intervention Studies and Validation in Cross-Sectional Studies. Journal of Agricultural and Food Chemistry, 2021, 69, 7230-7242.	5.2	3
36	Evaluating the Robustness of Biomarkers of Dairy Food Intake in a Free-Living Population Using Single- and Multi-Marker Approaches. Metabolites, 2021, 11, 395.	2.9	4

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37	Association of Psychobehavioral Variables With HOMA-IR and BMI Differs for Men and Women With Prediabetes in the PREVIEW Lifestyle Intervention. Diabetes Care, 2021, 44, 1491-1498.	8.6	10
38	Midwivesâ€™ Experiences with and Perspectives on Online (Nutritional) Counselling and mHealth Applications for Pregnant Women; an Explorative Qualitative Study. International Journal of Environmental Research and Public Health, 2021, 18, 6733.	2.6	6
39	Short and Long-Term Innovations on Dietary Behavior Assessment and Coaching: Present Efforts and Vision of the Pride and Prejudice Consortium. International Journal of Environmental Research and Public Health, 2021, 18, 7877.	2.6	3
40	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. American Journal of Clinical Nutrition, 2021, 114, 1847-1858.	4.7	8
41	Trends and factors associated with the nutritional status of adolescent girls in Ghana: a secondary analysis of the 2003â€“2014 Ghana demographic and health survey (GDHS) data. Public Health Nutrition, 2021, , 1-16.	2.2	2
42	What is needed to facilitate healthy dietary behaviours in pregnant women: A qualitative study of Dutch midwivesâ€™ perceptions of current versus preferred nutrition communication practices in antenatal care. Midwifery, 2021, 103, 103159.	2.3	2
43	Dietary Intake Pattern is Associated with Occurrence of Flares in IBD Patients. Journal of Crohn's and Colitis, 2021, 15, 1305-1315.	1.3	28
44	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. American Journal of Clinical Nutrition, 2021, 113, 781-789.	4.7	15
45	Effects of fructose restriction on liver steatosis (FRUITLESS); a double-blind randomized controlled trial. American Journal of Clinical Nutrition, 2021, 113, 391-400.	4.7	37
46	Sensitivity of Food-Based Recommendations Developed Using Linear Programming to Model Input Data in Young Kenyan Children. Nutrients, 2021, 13, 3485.	4.1	2
47	Risk and Preventive Factors for SUDI: Need We Adjust the Current Prevention Advice in a Low-Incidence Country. Frontiers in Pediatrics, 2021, 9, 758048.	1.9	2
48	Renewed Attention Needed for Prevention of Sudden Unexpected Death in Infancy in the Netherlands. Frontiers in Pediatrics, 2021, 9, 757530.	1.9	6
49	Exploring the Link between Leaky-Gut-Related Markers and Metabolic Health in a Large Dutch Adult Population. Metabolites, 2021, 11, 877.	2.9	0
50	Validity of Absolute Intake and Nutrient Density of Protein, Potassium, and Sodium Assessed by Various Dietary Assessment Methods: An Exploratory Study. Nutrients, 2020, 12, 109.	4.1	2
51	Cumulative Burden of Colorectal Cancerâ€“Associated Genetic Variants Is More Strongly Associated With Early-Onset vs Late-Onset Cancer. Gastroenterology, 2020, 158, 1274-1286.e12.	1.3	110
52	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. Journal of Nutrition, 2020, 150, 634-643.	2.9	24
53	Beneficial Role of Replacing Dietary Saturated Fatty Acids with Polyunsaturated Fatty Acids in the Prevention of Sarcopenia: Findings from the NU-AGE Cohort. Nutrients, 2020, 12, 3079.	4.1	15
54	Fighting Sarcopenia in Ageing European Adults: The Importance of the Amount and Source of Dietary Proteins. Nutrients, 2020, 12, 3601.	4.1	23

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55	Causes of Variation in Food Preference in the Netherlands. Twin Research and Human Genetics, 2020, 23, 195-203.	0.6	14
56	Malnutrition, Hypertension Risk, and Correlates: An Analysis of the 2014 Ghana Demographic and Health Survey Data for 15â€“19 Years Adolescent Boys and Girls. Nutrients, 2020, 12, 2737.	4.1	13
57	Editorial: Food-Based Dietary Guidelines: The Relevance of Nutrient Density and a Healthy Diet Score. Frontiers in Nutrition, 2020, 7, 576144.	3.7	1
58	Prevalence of fermented foods in the Dutch adult diet and validation of a food frequency questionnaire for estimating their intake in the NQplus cohort. BMC Nutrition, 2020, 6, 69.	1.6	8
59	Kidney and vascular function in adult patients with hereditary fructose intolerance. Molecular Genetics and Metabolism Reports, 2020, 23, 100600.	1.1	7
60	Exploring the Influence of Alcohol Industry Funding in Observational Studies on Moderate Alcohol Consumption and Health. Advances in Nutrition, 2020, 11, 1384-1391.	6.4	3
61	Potential Markers of Dietary Glycemic Exposures for Sustained Dietary Interventions in Populations without Diabetes. Advances in Nutrition, 2020, 11, 1221-1236.	6.4	10
62	A dataâ€driven methodology reveals novel myofiber clusters in older human muscles. FASEB Journal, 2020, 34, 5525-5537.	0.5	7
63	Dietary Interventions for Healthy Pregnant Women: A Systematic Review of Tools to Promote a Healthy Antenatal Dietary Intake. Nutrients, 2020, 12, 1981.	4.1	21
64	Measurement and genetic architecture of lifetime depression in the Netherlands as assessed by LIDAS (Lifetime Depression Assessment Self-report). Psychological Medicine, 2020, , 1-10.	4.5	4
65	Associations between the Intake of Different Types of Dairy and Cognitive Performance in Dutch Older Adults: The B-PROOF Study. Nutrients, 2020, 12, 468.	4.1	13
66	Towards â€œImproved Standards in the Science of Nutritionâ€• through the Establishment of Federation of European Nutrition Societies Working Groups. Annals of Nutrition and Metabolism, 2020, 76, 2-5.	1.9	9
67	Comment on â€œPerspective: The Dietary Inflammatory Index (DII)â€”Lessons Learned, Improvements Made, and Future Directionsâ€. Advances in Nutrition, 2020, 11, 177-178.	6.4	2
68	Lifestyleâ€Interventionâ€Induced Reduction of Abdominal Fat Is Reflected by a Decreased Circulating Glycerol Level and an Increased HDL Diameter. Molecular Nutrition and Food Research, 2020, 64, e1900818.	3.3	6
69	Dietary Fibre May Mitigate Sarcopenia Risk: Findings from the NU-AGE Cohort of Older European Adults. Nutrients, 2020, 12, 1075.	4.1	22
70	Dietary Intake Assessment: From Traditional Paper-Pencil Questionnaires to Technology-Based Tools. IFIP Advances in Information and Communication Technology, 2020, , 7-23.	0.7	13
71	Optimizing Lowâ€“Socioeconomic Status Pregnant Womenâ€™s Dietary Intake in the Netherlands: Protocol for a Mixed-Methods Study. JMIR Research Protocols, 2020, 9, e14796.	1.0	3
72	Novel Common Genetic Susceptibility Loci for Colorectal Cancer. Journal of the National Cancer Institute, 2019, 111, 146-157.	6.3	129

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73	A Novel Approach to Improve the Estimation of a Diet Adherence Considering Seasonality and Short Term Variability â€“ The NU-AGE Mediterranean Diet Experience. Frontiers in Physiology, 2019, 10, 149.	2.8	3
74	Methodology for developing and evaluating food-based dietary guidelines and a Healthy Eating Index for Ethiopia: a study protocol. BMJ Open, 2019, 9, e027846.	1.9	15
75	Dietary Iron Intake Does Not Predict Anemia, Iron Deficiency or Iron Deficiency Anemia Among 12-month Old Rwandan Children (P10-124-19). Current Developments in Nutrition, 2019, 3, nzz034.P10-124-19.	0.3	1
76	Using enhanced regression calibration to combine dietary intake estimates from 24 h recall and FFQ reduces bias in dietâ€“disease associations. Public Health Nutrition, 2019, 22, 2738-2746.	2.2	7
77	Cost-effectiveness of the SLIMMER diabetes prevention intervention in Dutch primary health care: economic evaluation from a randomised controlled trial. BMC Health Services Research, 2019, 19, 824.	2.2	9
78	Patients With Aldolase B Deficiency Are Characterized by Increased Intrahepatic Triglyceride Content. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 5056-5064.	3.6	30
79	Soil Zinc Is Associated with Serum Zinc But Not with Linear Growth of Children in Ethiopia. Nutrients, 2019, 11, 221.	4.1	24
80	Protein intake and the incidence of pre-diabetes and diabetes in 4 population-based studies: the PREVIEW project. American Journal of Clinical Nutrition, 2019, 109, 1310-1318.	4.7	28
81	FFQ versus repeated 24-h recalls for estimating diet-related environmental impact. Nutrition Journal, 2019, 18, 2.	3.4	22
82	Changes in Micronutrient Intake and Status, Diet Quality and Glucose Tolerance from Preconception to the Second Trimester of Pregnancy. Nutrients, 2019, 11, 460.	4.1	27
83	How full is your glass? Portion sizes of wine, fortified wine and straight spirits at home in the Netherlands. Public Health Nutrition, 2019, 22, 1727-1734.	2.2	4
84	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. Molecular Nutrition and Food Research, 2019, 63, e1801095.	3.3	34
85	Gender-specific association of body composition with inflammatory and adipose-related markers in healthy elderly Europeans from the NU-AGE study. European Radiology, 2019, 29, 4968-4979.	4.5	36
86	Genetic variant predictors of gene expression provide new insight into risk of colorectal cancer. Human Genetics, 2019, 138, 307-326.	3.8	44
87	Dietary Patterns and the Double Burden of Malnutrition in Mexican Adolescents: Results from ENSANUT-2006. Nutrients, 2019, 11, 2753.	4.1	15
88	Effect on BMI of a multi-component treatment with E-modules for 3â€“8-year-old obese children. Child and Adolescent Obesity, 2019, 2, 79-95.	1.3	0
89	Assessment of epicardial adipose tissue in young obese children. Child and Adolescent Obesity, 2019, 2, 96-107.	1.3	4
90	Dietary and Plasma Carboxymethyl Lysine and Tumor Necrosis Factor-Î± as Mediators of Body Mass Index and Waist Circumference among Women in Indonesia. Nutrients, 2019, 11, 3057.	4.1	6

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91	Reply to J Greenberg and D Ibsen et al.. American Journal of Clinical Nutrition, 2019, 110, 1512.	4.7	1
92	Nutrimetabolomics: An Integrative Action for Metabolomic Analyses in Human Nutritional Studies. Molecular Nutrition and Food Research, 2019, 63, e1800384.	3.3	173
93	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. Nutrients, 2019, 11, 13.	4.1	11
94	The Maastricht FFQ: Development and validation of a comprehensive food frequency questionnaire for the Maastricht study. Nutrition, 2019, 62, 39-46.	2.4	57
95	Mediterranean-Style Diet Improves Systolic Blood Pressure and Arterial Stiffness in Older Adults. Hypertension, 2019, 73, 578-586.	2.7	106
96	Circulating Phylloquinone Concentrations and Risk of Type 2 Diabetes: A Mendelian Randomization Study. Diabetes, 2019, 68, 220-225.	0.6	27
97	Discovery of common and rare genetic risk variants for colorectal cancer. Nature Genetics, 2019, 51, 76-87.	21.4	377
98	Pre-pregnancy dietary micronutrient adequacy is associated with lower risk of developing gestational diabetes in Australian women. Nutrition Research, 2019, 62, 32-40.	2.9	15
99	Evaluation of dietary taste patterns as assessed by FFQ against 24-h recalls and biomarkers of exposure. European Journal of Clinical Nutrition, 2019, 73, 132-140.	2.9	5
100	Circulating Polyunsaturated Fatty Acids as Biomarkers for Dietary Intake across Subgroups: The CODAM and Hoorn Studies. Annals of Nutrition and Metabolism, 2018, 72, 117-125.	1.9	4
101	Dairy product consumption is associated with pre-diabetes and newly diagnosed type 2 diabetes in the Lifelines Cohort Study. British Journal of Nutrition, 2018, 119, 442-455.	2.3	37
102	Guidelines for Biomarker of Food Intake Reviews (BFIRev): how to conduct an extensive literature search for biomarker of food intake discovery. Genes and Nutrition, 2018, 13, 3.	2.5	71
103	A national FFQ for the Netherlands (the FFQ-NL1.0): development and compatibility with existing Dutch FFQs. Public Health Nutrition, 2018, 21, 2221-2229.	2.2	7
104	The Timing of Initiating Complementary Feeding in Preterm Infants and Its Effect on Overweight: A Systematic Review. Annals of Nutrition and Metabolism, 2018, 72, 307-315.	1.9	22
105	Classical Pathway of Complement Activation: Longitudinal Associations of C1q and C1-INH With Cardiovascular Outcomes. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, 1242-1244.	2.4	18
106	Dietary intake of advanced glycation endproducts is associated with higher levels of advanced glycation endproducts in plasma and urine: The CODAM study. Clinical Nutrition, 2018, 37, 919-925.	5.0	114
107	Changes in Dietary Intake and Adherence to the NU-AGE Diet Following a One-Year Dietary Intervention among European Older Adultsâ€"Results of the NU-AGE Randomized Trial. Nutrients, 2018, 10, 1905.	4.1	48
108	A Cross-Sectional Analysis of Body Composition Among Healthy Elderly From the European NU-AGE Study: Sex and Country Specific Features. Frontiers in Physiology, 2018, 9, 1693.	2.8	22

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109	Effectiveness of a Program Intervention with Reduced-Iron Multiple Micronutrient Powders on Iron Status, Morbidity and Growth in Young Children in Ethiopia. Nutrients, 2018, 10, 1508.	4.1	18
110	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. Frontiers in Physiology, 2018, 9, 1359.	2.8	17
111	Gestational diabetes mellitus risk score: A practical tool to predict gestational diabetes mellitus risk in Tanzania. Diabetes Research and Clinical Practice, 2018, 145, 130-137.	2.8	37
112	Dietary taste patterns by sex and weight status in the Netherlands. British Journal of Nutrition, 2018, 119, 1195-1206.	2.3	31
113	Pre-pregnancy dietary carbohydrate quantity and quality, and risk of developing gestational diabetes: the Australian Longitudinal Study on Womenâ€™s Health. British Journal of Nutrition, 2018, 120, 435-444.	2.3	39
114	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 5â€“6 years: the Amsterdam Born Children and their Development (ABCD) Study. British Journal of Nutrition, 2018, 120, 345-352.	2.3	7
115	Supplement Use and Dietary Sources of Folate, Vitamin D, and n-3 Fatty Acids during Preconception: The GLIMP2 Study. Nutrients, 2018, 10, 962.	4.1	22
116	Higher Mediterranean Diet scores are not cross-sectionally associated with better cognitive scores in 20- to 70-year-old Dutch adults: The NQplus study. Nutrition Research, 2018, 59, 80-89.	2.9	12
117	Dietary patterns and physical activity in the metabolically (un)healthy obese: the Dutch Lifelines cohort study. Nutrition Journal, 2018, 17, 18.	3.4	50
118	A lifestyle intervention study targeting individuals with low socioeconomic status of different ethnic origins: important aspects for successful implementation. BMC Public Health, 2018, 18, 54.	2.9	11
119	Nutrition Questionnaires plus (NQplus) study, a prospective study on dietary determinants and cardiometabolic health in Dutch adults. BMJ Open, 2018, 8, e020228.	1.9	26
120	The Dietary Approaches to Stop Hypertension Diet, Cognitive Function, and Cognitive Decline in American Older Women. Journal of the American Medical Directors Association, 2017, 18, 427-432.	2.5	137
121	BMI was found to be a consistent determinant related to misreporting of energy, protein and potassium intake using self-report and duplicate portion methods. Public Health Nutrition, 2017, 20, 598-607.	2.2	39
122	Advanced glycation endâ€products (<scp>AGEs</scp>) and associations with cardioâ€metabolic, lifestyle, and dietary factors in a general population: the <scp>NQplus</scp> study. Diabetes/Metabolism Research and Reviews, 2017, 33, e2892.	4.0	20
123	Development and evaluation of the Dutch Healthy Diet index 2015. Public Health Nutrition, 2017, 20, 2289-2299.	2.2	170
124	Is the success of the SLIMMER diabetes prevention intervention modified by socioeconomic status? A randomised controlled trial. Diabetes Research and Clinical Practice, 2017, 129, 160-168.	2.8	1
125	Association of Adherence to a Healthy Diet with Cognitive Decline in European and American Older Adults: A Meta-Analysis within the CHANCES Consortium. Dementia and Geriatric Cognitive Disorders, 2017, 43, 215-227.	1.5	372
126	Capable and credible? Challenging nutrition science. European Journal of Nutrition, 2017, 56, 2009-2012.	3.9	40

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127	Effectiveness of the MetSLIM lifestyle intervention targeting individuals of low socio-economic status and different ethnic origins with elevated waist-to-height ratio. Public Health Nutrition, 2017, 20, 2617-2628.	2.2	8
128	Combining traditional dietary assessment methods with novel metabolomics techniques: present efforts by the Food Biomarker Alliance. Proceedings of the Nutrition Society, 2017, 76, 619-627.	1.0	93
129	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. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 136-144.	2.5	67
130	Vitamin K intake and all-cause and cause specific mortality. Clinical Nutrition, 2017, 36, 1294-1300.	5.0	24
131	Evaluation of dietary intake assessed by the Dutch self-administered web-based dietary 24-h recall tool (Compl-eatâ„¢) against interviewer-administered telephone-based 24-h recalls. Journal of Nutritional Science, 2017, 6, e49.	1.9	39
132	Nutrient Patterns Associated with Fasting Glucose and Glycated Haemoglobin Levels in a Black South African Population. Nutrients, 2017, 9, 9.	4.1	51
133	A Protein Diet Score, Including Plant and Animal Protein, Investigating the Association with HbA1c and eGFRâ€"The PREVIEW Project. Nutrients, 2017, 9, 763.	4.1	18
134	A National Dietary Assessment Reference Database (NDARD) for the Dutch Population: Rationale behind the Design. Nutrients, 2017, 9, 1136.	4.1	30
135	A combination of plasma phospholipid fatty acids and its association with incidence of type 2 diabetes: The EPIC-InterAct case-cohort study. PLoS Medicine, 2017, 14, e1002409.	8.4	61
136	Dietary and health biomarkersâ€"time for an update. Genes and Nutrition, 2017, 12, 24.	2.5	43
137	A scheme for a flexible classification of dietary and health biomarkers. Genes and Nutrition, 2017, 12, 34.	2.5	76
138	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. BMC Medicine, 2017, 15, 203.	5.5	47
139	Self-reported eating rate is associated with weight status in a Dutch population: a validation study and a cross-sectional study. International Journal of Behavioral Nutrition and Physical Activity, 2017, 14, 121.	4.6	40
140	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. PLoS ONE, 2016, 11, e0161603.	2.5	9
141	The alternative complement pathway is longitudinally associated with adverse cardiovascular outcomes. Thrombosis and Haemostasis, 2016, 115, 446-457.	3.4	32
142	Total, Free, and Added Sugar Consumption and Adherence to Guidelines: The Dutch National Food Consumption Survey 2007â€"2010. Nutrients, 2016, 8, 70.	4.1	79
143	Exploring strategies to reach individuals of Turkish and Moroccan origin for health checks and lifestyle advice: a mixed-methods study. BMC Family Practice, 2016, 17, 85.	2.9	7
144	Association of Plasma Phospholipid n-3 and n-6 Polyunsaturated Fatty Acids with Type 2 Diabetes: The EPIC-InterAct Case-Cohort Study. PLoS Medicine, 2016, 13, e1002094.	8.4	150

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145	Associations between Common Variants in Iron-Related Genes with Haematological Traits in Populations of African Ancestry. PLoS ONE, 2016, 11, e0157996.	2.5	13
146	Contributors to dietary glycaemic index and glycaemic load in the Netherlands: the role of beer. British Journal of Nutrition, 2016, 115, 1218-1225.	2.3	11
147	Process evaluation of a randomised controlled trial of a diabetes prevention intervention in Dutch primary health care: the SLIMMER study. Public Health Nutrition, 2016, 19, 3027-3038.	2.2	12
148	A national FFQ for the Netherlands (the FFQ-NL 1.0): validation of a comprehensive FFQ for adults. British Journal of Nutrition, 2016, 116, 913-923.	2.3	38
149	The effect of standardized food intake on the association between BMI and 1H-NMR metabolites. Scientific Reports, 2016, 6, 38980.	3.3	12
150	Evaluation of a screener to assess diet quality in the Netherlands. British Journal of Nutrition, 2016, 115, 517-526.	2.3	70
151	Distinct Longitudinal Associations of MBL, MASP-1, MASP-2, MASP-3, and MAp44 With Endothelial Dysfunction and Intimaâ€“Media Thickness. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, 1278-1285.	2.4	17
152	Population-based metagenomics analysis reveals markers for gut microbiome composition and diversity. Science, 2016, 352, 565-569.	12.6	1,398
153	The timing of complementary feeding in preterm infants and the effect on overweight: study protocol for a systematic review. Systematic Reviews, 2016, 5, 149.	5.3	8
154	Predictive utility of a genetic risk score of common variants associated with type 2 diabetes in a black South African population. Diabetes Research and Clinical Practice, 2016, 122, 1-8.	2.8	17
155	Associations of alcoholic beverage preference with cardiometabolic and lifestyle factors: the NQplus study. BMJ Open, 2016, 6, e010437.	1.9	12
156	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). Food and Nutrition Research, 2016, 60, 31662.	2.6	25
157	Collection and analysis of published scientific information as preparatory work for the setting of Dietary Reference Values for Vitamin D. EFSA Supporting Publications, 2016, 13, .	0.7	9
158	Macronutrient Intakes in Infancy Are Associated with Sleep Duration in Toddlerhood. Journal of Nutrition, 2016, 146, 1250-1256.	2.9	7
159	Alcoholic Beverage Preference and Dietary Habits: A Systematic Literature Review. Critical Reviews in Food Science and Nutrition, 2016, 56, 2370-2382.	10.3	25
160	Effect of vitamin B12 and folic acid supplementation on biomarkers of endothelial function and inflammation among elderly individuals with hyperhomocysteinemia. Vascular Medicine, 2016, 21, 91-98.	1.5	30
161	Urinary potassium excretion and risk of cardiovascular events. American Journal of Clinical Nutrition, 2016, 103, 1204-1212.	4.7	29
162	Association of Multiple Biomarkers of Iron Metabolism and Type 2 Diabetes: The EPIC-InterAct Study. Diabetes Care, 2016, 39, 572-581.	8.6	65

#	Article	IF	Citations
163	Intake of Total and Subgroups of Fat Minimally Affect the Associations between Selected Single Nucleotide Polymorphisms in the PPARÎ³ Pathway and Changes in Anthropometry among European Adults from Cohorts of the DiOGenes Study. Journal of Nutrition, 2016, 146, 603-611.	2.9	2
164	Relative importance of summer sun exposure, vitamin D intake, and genes to vitamin D status in Dutch older adults: The B-PROOF study. Journal of Steroid Biochemistry and Molecular Biology, 2016, 164, 168-176.	2.5	84
165	Adherence to the Dutch dietary guidelines is inversely associated with 20-year mortality in a large prospective cohort study. European Journal of Clinical Nutrition, 2016, 70, 262-268.	2.9	26
166	Arterial stiffness is not associated with bone parameters in an elderly hyperhomocysteinemic population. Journal of Bone and Mineral Metabolism, 2016, 34, 99-108.	2.7	4
167	Metabolic effects of a 13-weeks lifestyle intervention in older adults: The Growing Old Together Study. Aging, 2016, 8, 111-124.	3.1	28
168	Food Preference Patterns in a UK Twin Cohort. Twin Research and Human Genetics, 2015, 18, 793-805.	0.6	64
169	Tumour necrosis factor allele variants and their association with the occurrence and severity of malaria in African children: a longitudinal study. Malaria Journal, 2015, 14, 249.	2.3	9
170	Gestational diabetes mellitus in subâ€Saharan Africa: systematic review and metaregression on prevalence and risk factors. Tropical Medicine and International Health, 2015, 20, 983-1002.	2.3	82
171	Cohort profile: LifeLines DEEP, a prospective, general population cohort study in the northern Netherlands: study design and baseline characteristics. BMJ Open, 2015, 5, e006772.	1.9	207
172	Effects of 2-year vitamin B12 and folic acid supplementation in hyperhomocysteinemic elderly on arterial stiffness and cardiovascular outcomes within the B-PROOF trial. Journal of Hypertension, 2015, 33, 1897-1906.	0.5	29
173	High blood pressure and associated risk factors among women attending antenatal clinics in Tanzania. Journal of Hypertension, 2015, 33, 940-947.	0.5	11
174	Nutrient Status Assessment in Individuals and Populations for Healthy Agingâ€"Statement from an Expert Workshop. Nutrients, 2015, 7, 10491-10500.	4.1	28
175	A Healthy Diet Is Associated with Less Endothelial Dysfunction and Less Low-Grade Inflammation over a 7-Year Period in Adults at Risk of Cardiovascular Disease1â€"3. Journal of Nutrition, 2015, 145, 532-540.	2.9	52
176	Non-linear associations between serum 25-OH vitamin D and indices of arterial stiffness and arteriosclerosis in an older population. Age and Ageing, 2015, 44, 136-142.	1.6	26
177	Fructose consumption in the Netherlands: the Dutch national food consumption survey 2007â€"2010. European Journal of Clinical Nutrition, 2015, 69, 475-481.	2.9	54
178	Cognitive Performance: A Cross-Sectional Study on Serum Vitamin D and Its Interplay With Glucose Homeostasis in Dutch Older Adults. Journal of the American Medical Directors Association, 2015, 16, 621-627.	2.5	21
179	Challenges of a healthy lifestyle for socially disadvantaged people of Dutch, Moroccan and Turkish origin in the Netherlands: a focus group study. Critical Public Health, 2015, 25, 615-626.	2.4	28
180	Higher Serum 25-Hydroxyvitamin D and Lower Plasma Glucose Are Associated with Larger Gray Matter Volume but Not with White Matter or Total Brain Volume in Dutch Community-Dwelling Older Adults ,. Journal of Nutrition, 2015, 145, 1817-1823.	2.9	22

#	Article	IF	Citations
181	Iron metabolism is prospectively associated with insulin resistance and glucose intolerance over a 7-year follow-up period: the CODAM study. Acta Diabetologica, 2015, 52, 337-348.	2.5	40
182	Inter-ethnic differences in genetic variants within the transmembrane protease, serine 6 (TMPRSS6) gene associated with iron status indicators: a systematic review with meta-analyses. Genes and Nutrition, 2015, 10, 442.	2.5	27
183	Physical fitness, activity and hand-grip strength are not associated with arterial stiffness in older individuals. Journal of Nutrition, Health and Aging, 2015, 19, 779-784.	3.3	21
184	Adapting an effective lifestyle intervention towards individuals with low socioeconomic status of different ethnic origins: the design of the MetSLIM study. BMC Public Health, 2015, 15, 125.	2.9	8
185	National Prevalence and Associated Risk Factors of Hypertension and Prehypertension Among Vietnamese Adults. American Journal of Hypertension, 2015, 28, 89-97.	2.0	44
186	Common Variants and Haplotypes in the TF, TNF-Î±, and TMPRSS6 Genes Are Associated with Iron Status in a Female Black South African Population. Journal of Nutrition, 2015, 145, 945-953.	2.9	18
187	Evaluation of a nutrient-rich food index score in the Netherlands. Journal of Nutritional Science, 2015, 4, e14.	1.9	23
188	WHO guidelines for a healthy diet and mortality from cardiovascular disease in European and American elderly: the CHANCES project. American Journal of Clinical Nutrition, 2015, 102, 745-756.	4.7	61
189	Consumption of fatty foods and incident type 2 diabetes in populations from eight European countries. European Journal of Clinical Nutrition, 2015, 69, 455-461.	2.9	33
190	Total dietary antioxidant capacity, individual antioxidant intake and breast cancer risk: The ‹scp›R‹/scp›otterdam study. International Journal of Cancer, 2015, 136, 2178-2186.	5.1	94
191	Distinct associations of complement C3a and its precursor C3 with atherosclerosis and cardiovascular disease. Thrombosis and Haemostasis, 2014, 111, 1102-1111.	3.4	45
192	Sodium Excretion and Risk of Developing Coronary Heart Disease. Circulation, 2014, 129, 1121-1128.	1.6	63
193	Maintenance interventions for overweight or obese children and adolescents who participated in a treatment program: study protocol for a systematic review. Systematic Reviews, 2014, 3, 111.	5.3	5
194	Using the intervention mapping protocol to develop a maintenance programme for the SLIMMER diabetes prevention intervention. BMC Public Health, 2014, 14, 1108.	2.9	11
195	Vitamin D and mortality: meta-analysis of individual participant data from a large consortium of cohort studies from Europe and the United States. BMJ, The, 2014, 348, g3656-g3656.	6.0	363
196	Effective Interventions in Overweight or Obese Young Children: Systematic Review and Meta-Analysis. Childhood Obesity, 2014, 10, 448-460.	1.5	39
197	Dietary Intakes of Individual Flavanols and Flavonols Are Inversely Associated with Incident Type 2 Diabetes in European Populations. Journal of Nutrition, 2014, 144, 335-343.	2.9	115
198	Complement C3 Is Inversely Associated with Habitual Intake of Provitamin A but Not with Dietary Fat, Fatty Acids, or Vitamin E in Middle-Aged to Older White Adults and Positively Associated with Intake of Retinol in Middle-Aged to Older White Women. Journal of Nutrition, 2014, 144, 61-67.	2.9	8

#	Article	IF	Citations
199	Partly Replacing Meat Protein with Soy Protein Alters Insulin Resistance and Blood Lipids in Postmenopausal Women with Abdominal Obesity. Journal of Nutrition, 2014, 144, 1423-1429.	2.9	67
200	Letter: role of diet in the onset and relapse of inflammatory bowel disease from the patientsâ€™ perspective - authorsâ€™ reply. Alimentary Pharmacology and Therapeutics, 2014, 39, 340-341.	3.7	0
201	Smoking and Long-Term Risk of Type 2 Diabetes: The EPIC-InterAct Study in European Populations. Diabetes Care, 2014, 37, 3164-3171.	8.6	57
202	Glycated Hemoglobin Measurement and Prediction of Cardiovascular Disease. JAMA - Journal of the American Medical Association, 2014, 311, 1225.	7.4	179
203	Perceptions on healthy eating, physical activity and lifestyle advice: opportunities for adapting lifestyle interventions to individuals with low socioeconomic status. BMC Public Health, 2014, 14, 1036.	2.9	89
204	Dietary Protein Intake and Incidence of Type 2 Diabetes in Europe: The EPIC-InterAct Case-Cohort Study. Diabetes Care, 2014, 37, 1854-1862.	8.6	141
205	The use of predefined diet quality scores in the context of CVD risk during urbanization in the South African Prospective Urban and Rural Epidemiological (PURE) study. Public Health Nutrition, 2014, 17, 1706-1716.	2.2	11
206	Complement Factor 3 Is Associated With Insulin Resistance and With Incident Type 2 Diabetes Over a 7-Year Follow-up Period: The CODAM Study. Diabetes Care, 2014, 37, 1900-1909.	8.6	68
207	Evaluation of using spot urine to replace 24 h urine sodium and potassium excretions. Public Health Nutrition, 2014, 17, 2505-2511.	2.2	24
208	Satiety and energy intake after single and repeated exposure to gel-forming dietary fiber: post-ingestive effects. International Journal of Obesity, 2014, 38, 794-800.	3.4	39
209	Complement activation products C5a and sC5b-9 are associated with low-grade inflammation and endothelial dysfunction, but not with atherosclerosis in a cross-sectional analysis: The CODAM study. International Journal of Cardiology, 2014, 174, 400-403.	1.7	21
210	Pectin is not pectin: A randomized trial on the effect of different physicochemical properties of dietary fiber on appetite and energy intake. Physiology and Behavior, 2014, 128, 212-219.	2.1	40
211	No role for vitamin D or a moderate fat diet in aging induced cognitive decline and emotional reactivity in C57BL/6 mice. Behavioural Brain Research, 2014, 267, 133-143.	2.2	22
212	Reprint of: A parallel randomized trial on the effect of a healthful diet on inflammageing and its consequences in European elderly people: Design of the NU-AGE dietary intervention study. Mechanisms of Ageing and Development, 2014, 136-137, 14-21.	4.6	59
213	B-vitamin levels and genetics of hyperhomocysteinemia are not associated with arterial stiffness. Nutrition, Metabolism and Cardiovascular Diseases, 2014, 24, 760-766.	2.6	5
214	A metabolomic profile is associated with the risk of incident coronary heart disease. American Heart Journal, 2014, 168, 45-52.e7.	2.7	74
215	The Association Between Diet and Obesity in Specific European Cohorts: DiOGenes and EPIC-PANACEA. Current Obesity Reports, 2014, 3, 67-78.	8.4	7
216	Combating inflammaging through a Mediterranean whole diet approach: The NU-AGE project's conceptual framework and design. Mechanisms of Ageing and Development, 2014, 136-137, 3-13.	4.6	131

#	Article	IF	Citations
217	The role of low-grade inflammation and metabolic flexibility in aging and nutritional modulation thereof: A systems biology approach. Mechanisms of Ageing and Development, 2014, 136-137, 138-147.	4.6	80
218	Common and rare single nucleotide polymorphisms in the LDLR gene are present in a black South African population and associate with low-density lipoprotein cholesterol levels. Journal of Human Genetics, 2014, 59, 88-94.	2.3	14
219	Adherence to a Healthy Diet According to the World Health Organization Guidelines and All-Cause Mortality in Elderly Adults From Europe and the United States. American Journal of Epidemiology, 2014, 180, 978-988.	3.4	95
220	Alcoholic beverage preference and diet in a representative Dutch population: the Dutch national food consumption survey 2007â€“2010. European Journal of Clinical Nutrition, 2014, 68, 287-294.	2.9	24
221	Healthy diet indicator and mortality in Eastern European populations: prospective evidence from the HAPIEE cohort. European Journal of Clinical Nutrition, 2014, 68, 1346-1352.	2.9	38
222	SLIMMER: a randomised controlled trial of diabetes prevention in Dutch primary health care: design and methods for process, effect, and economic evaluation. BMC Public Health, 2014, 14, 602.	2.9	17
223	Differences in the prospective association between individual plasma phospholipid saturated fatty acids and incident type 2 diabetes: the EPIC-InterAct case-cohort study. Lancet Diabetes and Endocrinology,the, 2014, 2, 810-818.	11.4	431
224	Stability of dietary patterns assessed with reduced rank regression; the Zutphen Elderly Study. Nutrition Journal, 2014, 13, 30.	3.4	35
225	Nutrient-rich foods, cardiovascular diseases and all-cause mortality: the Rotterdam study. European Journal of Clinical Nutrition, 2014, 68, 741-747.	2.9	45
226	The effect of nutritional quality on comparing environmental impacts of human diets. Journal of Cleaner Production, 2014, 73, 88-99.	9.3	74
227	Prevalence of gestational diabetes mellitus in urban and rural Tanzania. Diabetes Research and Clinical Practice, 2014, 103, 71-78.	2.8	43
228	The cross-sectional association between uric acid and atherosclerosis and the role of low-grade inflammation: the CODAM study. Rheumatology, 2014, 53, 2053-2062.	1.9	24
229	Feasibility and potential impact of the adapted SLIM diabetes prevention intervention in a Dutch real-life setting: The SLIMMER pilot study. Patient Education and Counseling, 2014, 97, 101-107.	2.2	13
230	Combined Effects of Smoking and Alcohol on Metabolic Syndrome: The LifeLines Cohort Study. PLoS ONE, 2014, 9, e96406.	2.5	73
231	Vitamin D: do we get enough?. Osteoporosis International, 2013, 24, 1567-1577.	3.1	102
232	Adapting the SLIM diabetes prevention intervention to a Dutch real-life setting: joint decision making by science and practice. BMC Public Health, 2013, 13, 457.	2.9	16
233	Relative validity of the food frequency questionnaire used to assess dietary intake in the Leiden Longevity Study. Nutrition Journal, 2013, 12, 75.	3.4	153
234	Meat Consumption, Diabetes, and Its Complications. Current Diabetes Reports, 2013, 13, 298-306.	4.2	185

#	Article	IF	Citations
235	Associations of 25-hydroxyvitamin D with fasting glucose, fasting insulin, dementia and depression in European elderly: the SENECA study. European Journal of Nutrition, 2013, 52, 917-925.	3.9	42
236	Prevention of the metabolic syndrome in IGT subjects in a lifestyle intervention: Results from the SLIM study. Nutrition, Metabolism and Cardiovascular Diseases, 2013, 23, 1147-1153.	2.6	38
237	A parallel randomized trial on the effect of a healthful diet on inflammageing and its consequences in European elderly people: Design of the NU-AGE dietary intervention study. Mechanisms of Ageing and Development, 2013, 134, 523-530.	4.6	64
238	Urinary Magnesium Excretion and Risk of Hypertension. Hypertension, 2013, 61, 1161-1167.	2.7	71
239	Response to Lowered Magnesium in Hypertension. Hypertension, 2013, 62, e20.	2.7	1
240	Association of food-hygiene practices and diarrhea prevalence among Indonesian young children from low socioeconomic urban areas. BMC Public Health, 2013, 13, 977.	2.9	67
241	Associations between smoking, components of metabolic syndrome and lipoprotein particle size. BMC Medicine, 2013, 11, 195.	5.5	109
242	Dietary Glycemic Index, Glycemic Load, and Digestible Carbohydrate Intake Are Not Associated with Risk of Type 2 Diabetes in Eight European Countries. Journal of Nutrition, 2013, 143, 93-99.	2.9	79
243	Concentrations of n-3 and n-6 fatty acids in Dutch bovine milk fat and their contribution to human dietary intake. Journal of Dairy Science, 2013, 96, 4173-4181.	3.4	21
244	Adapted dietary inflammatory index and its association with a summary score for low-grade inflammation and markers of glucose metabolism: the Cohort study on Diabetes and Atherosclerosis Maastricht (CODAM) and the Hoorn study. American Journal of Clinical Nutrition, 2013, 98, 1533-1542.	4.7	138
245	Serum 25-Hydroxyvitamin D Is Associated With Cognitive Executive Function in Dutch Prefrail and Frail Elderly: A Cross-Sectional Study Exploring the Associations of 25-Hydroxyvitamin D With Glucose Metabolism, Cognitive Performance and Depression. Journal of the American Medical Directors Association, 2013, 14, 852.e9-852.e17.	2.5	35
246	Total antioxidant capacity of the diet and major neurologic outcomes in older adults. Neurology, 2013, 80, 904-910.	1.1	36
247	Metabolic Syndrome Model Definitions Predicting Type 2 Diabetes and Cardiovascular Disease. Diabetes Care, 2013, 36, 362-368.	8.6	42
248	The Dutch Healthy Diet index as assessed by 24Âh recalls and FFQ: associations with biomarkers from a cross-sectional study. Journal of Nutritional Science, 2013, 2, e40.	1.9	34
249	Urinary and plasma magnesium and risk of ischemic heart disease. American Journal of Clinical Nutrition, 2013, 97, 1299-1306.	4.7	91
250	PS7 - 4. Complement activation products C5a and sC5b-9 are in a cross-sectional study associated with low-grade inflammation, but not with atherosclerosis: The CODAM study. Nederlands Tijdschrift Voor Diabetologie, 2013, 11, 155-155.	0.0	0
251	PS7 - 5. Complement factor 3 is longitudinally associated with insulin resistance, glucose tolerance, and incident type 2 diabetes mellitus over a 7-year follow-up period: the CODAM study.. Nederlands Tijdschrift Voor Diabetologie, 2013, 11, 156-156.	0.0	0
252	Age at Menopause, Reproductive Life Span, and Type 2 Diabetes Risk. Diabetes Care, 2013, 36, 1012-1019.	8.6	186

#	Article	IF	Citations
253	The Association Between Dietary Flavonoid and Lignan Intakes and Incident Type 2 Diabetes in European Populations. Diabetes Care, 2013, 36, 3961-3970.	8.6	108
254	Review article: the association of diet with onset and relapse in patients with inflammatory bowel disease. Alimentary Pharmacology and Therapeutics, 2013, 38, 1172-1187.	3.7	88
255	Iron Metabolism Is Associated With Adipocyte Insulin Resistance and Plasma Adiponectin. Diabetes Care, 2013, 36, 309-315.	8.6	95
256	Activated complement factor 3 is associated with liver fat and liver enzymes: the CODAM study. European Journal of Clinical Investigation, 2013, 43, 679-688.	3.4	38
257	Homocysteine level is associated with aortic stiffness in elderly. Journal of Hypertension, 2013, 31, 952-959.	0.5	19
258	The effects of bulking, viscous and gel-forming dietary fibres on satiation. British Journal of Nutrition, 2013, 109, 1330-1337.	2.3	58
259	The Association between Dietary Energy Density and Type 2 Diabetes in Europe: Results from the EPIC-InterAct Study. PLoS ONE, 2013, 8, e59947.	2.5	15
260	Importance of Weight Loss Maintenance and Risk Prediction in the Prevention of Type 2 Diabetes: Analysis of European Diabetes Prevention Study RCT. PLoS ONE, 2013, 8, e57143.	2.5	98
261	Multiple Inflammatory Biomarker Detection in a Prospective Cohort Study: A Cross-Validation between Well-Established Single-Biomarker Techniques and an Electrochemiluminescense-Based Multi-Array Platform. PLoS ONE, 2013, 8, e58576.	2.5	26
262	Long-Term Risk of Incident Type 2 Diabetes and Measures of Overall and Regional Obesity: The EPIC-InterAct Case-Cohort Study. PLoS Medicine, 2012, 9, e1001230.	8.4	147
263	Translating the SLIM diabetes prevention intervention into SLIMMER: implications for the Dutch primary health care. Family Practice, 2012, 29, i145-i152.	1.9	8
264	Risk prediction of incident coronary heart disease in the Netherlands: re-estimation and improvement of the SCORE risk function. European Journal of Preventive Cardiology, 2012, 19, 840-848.	1.8	19
265	Lower educational level is a predictor of incident type 2 diabetes in European countries: The EPIC-InterAct study. International Journal of Epidemiology, 2012, 41, 1162-1173.	1.9	127
266	PS4 - 21. Tea consumption and incidence of type 2 diabetes in Europe: the EPICInterAct case-cohort study. Nederlands Tijdschrift Voor Diabetologie, 2012, 10, 112-113.	0.0	0
267	PS8 - 36. Higher levels of complement C3a (activated C3) are cross-sectionally associated with higher carotid media thickness and lower ankle-arm blood pressure index: the CODAM Study. Nederlands Tijdschrift Voor Diabetologie, 2012, 10, 123-123.	0.0	0
268	Literature-Based Genetic Risk Scores for Coronary Heart Disease. Circulation: Cardiovascular Genetics, 2012, 5, 202-209.	5.1	53
269	The prospective association between total and type of fish intake and type 2 diabetes in 8 European countries: EPIC-InterAct Study. American Journal of Clinical Nutrition, 2012, 95, 1445-1453.	4.7	71
270	Fish consumption does not prevent increase in waist circumference in European women and men. British Journal of Nutrition, 2012, 108, 924-931.	2.3	18

#	Article	IF	Citations
271	The amount and type of dairy product intake and incident type 2 diabetes: results from the EPIC-InterAct Study. American Journal of Clinical Nutrition, 2012, 96, 382-390.	4.7	183
272	Fruit and vegetable intake and type 2 diabetes: EPIC-InterAct prospective study and meta-analysis. European Journal of Clinical Nutrition, 2012, 66, 1082-1092.	2.9	228
273	Meat Consumption and Its Association With C-Reactive Protein and Incident Type 2 Diabetes. Diabetes Care, 2012, 35, 1499-1505.	8.6	66
274	Levels of 25-hydroxyvitamin D in familial longevity: the Leiden Longevity Study. Cmaj, 2012, 184, E963-E968.	2.0	12
275	Nutrient-rich foods in relation to various measures of anthropometry. Family Practice, 2012, 29, i36-i43.	1.9	10
276	Comparison of fatty acid proportions in serum cholesteryl esters among people with different glucose tolerance status: The CoDAM study. Nutrition, Metabolism and Cardiovascular Diseases, 2012, 22, 133-140.	2.6	16
277	Consumption of a High Monounsaturated Fat Diet Reduces Oxidative Phosphorylation Gene Expression in Peripheral Blood Mononuclear Cells of Abdominally Overweight Men and Women. Journal of Nutrition, 2012, 142, 1219-1225.	2.9	60
278	Human plasma complement C3 is independently associated with coronary heart disease, but only in heavy smokers (the CODAM study). International Journal of Cardiology, 2012, 154, 158-162.	1.7	26
279	Co-occurrence of metabolic factors and the risk of coronary heart disease: A prospective cohort study in the Netherlands. International Journal of Cardiology, 2012, 155, 223-229.	1.7	6
280	TGFB1 genetic polymorphisms and coronary heart disease risk: a meta-analysis. BMC Medical Genetics, 2012, 13, 39.	2.1	27
281	Single nucleotide polymorphisms (SNPs) involved in insulin resistance, weight regulation, lipid metabolism and inflammation in relation to metabolic syndrome: an epidemiological study. Cardiovascular Diabetology, 2012, 11, 133.	6.8	36
282	The Dutch Healthy Diet index (DHD-index): an instrument to measure adherence to the Dutch Guidelines for a Healthy Diet. Nutrition Journal, 2012, 11, 49.	3.4	103
283	Association Between FTO Variant and Change in Body Weight and Its Interaction With Dietary Factors: The DiOGenes Study. Obesity, 2012, 20, 1669-1674.	3.0	39
284	Low-grade inflammation and insulin resistance independently explain substantial parts of the association between body fat and serum C3: The CODAM study. Metabolism: Clinical and Experimental, 2012, 61, 1787-1796.	3.4	40
285	Tea Consumption and Incidence of Type 2 Diabetes in Europe: The EPIC-InterAct Case-Cohort Study. PLoS ONE, 2012, 7, e36910.	2.5	59
286	Dietary Factors Impact on the Association between CTSS Variants and Obesity Related Traits. PLoS ONE, 2012, 7, e40394.	2.5	9
287	Responses to High-Fat Challenges Varying in Fat Type in Subjects with Different Metabolic Risk Phenotypes: A Randomized Trial. PLoS ONE, 2012, 7, e41388.	2.5	47
288	Markers of Endogenous Desaturase Activity and Risk of Coronary Heart Disease in the CAREMA Cohort Study. PLoS ONE, 2012, 7, e41681.	2.5	45

#	Article	IF	Citations
289	Randomized Trial of Probiotics and Calcium on Diarrhea and Respiratory Tract Infections in Indonesian Children. Pediatrics, 2012, 129, e1155-e1164.	2.1	88
290	Alcohol consumption and risk of type 2 diabetes in European men and women: influence of beverage type and body sizeThe EPICâ€“InterAct study. Journal of Internal Medicine, 2012, 272, 358-370.	6.0	64
291	Validity of a short questionnaire to assess physical activity in 10 European countries. European Journal of Epidemiology, 2012, 27, 15-25.	5.7	185
292	Regional differences of HFE (C282Y, H63D) allele frequencies in the Netherlands A model case illustrating the significance of genographics and prehistorical population migration. Acta Clinica Belgica, 2012, 67, 430-5.	1.2	3
293	Association between high fat-low carbohydrate diet score and newly diagnosed type 2 diabetes in Chinese population. Biomedical and Environmental Sciences, 2012, 25, 373-82.	0.2	10
294	The Contribution of Dairy Products to Micronutrient Intake in The Netherlands. Journal of the American College of Nutrition, 2011, 30, 415S-421S.	1.8	43
295	Shared genetic variance between the features of the metabolic syndrome: Heritability studies. Molecular Genetics and Metabolism, 2011, 104, 666-669.	1.1	30
296	Plasma proprotein convertase subtilisin kexin type 9 is not altered in subjects with impaired glucose metabolism and type 2 diabetes mellitus, but its relationship with non-HDL cholesterol and apolipoprotein B may be modified by type 2 diabetes mellitus: The CODAM study. Atherosclerosis, 2011, 217, 263-267.	0.8	68
297	Glycemic Index and Glycemic Load and Their Association with C-Reactive Protein and Incident Type 2 Diabetes. Journal of Nutrition and Metabolism, 2011, 2011, 1-7.	1.8	36
298	Effects of dietary fibre on subjective appetite, energy intake and body weight: a systematic review of randomized controlled trials. Obesity Reviews, 2011, 12, 724-739.	6.5	351
299	Genetic variants and the metabolic syndrome: a systematic review. Obesity Reviews, 2011, 12, 952-967.	6.5	129
300	The association between the metabolic syndrome and peripheral, but not coronary, artery disease is partly mediated by endothelial dysfunction: the CODAM study. European Journal of Clinical Investigation, 2011, 41, 167-175.	3.4	22
301	The cross-sectional association between insulin resistance and circulating complement C3 is partly explained by plasma alanine aminotransferase, independent of central obesity and general inflammation (the CODAM study). European Journal of Clinical Investigation, 2011, 41, 372-379.	3.4	67
302	Abdominal Fat Mass Is Associated With Adaptive Immune Activation: The CODAM Study. Obesity, 2011, 19, 1690-1698.	3.0	29
303	Predictors of lifestyle intervention outcome and dropout: the SLIM study. European Journal of Clinical Nutrition, 2011, 65, 1141-1147.	2.9	64
304	Intake of total, animal and plant protein and subsequent changes in weight or waist circumference in European men and women: the Diogenes project. International Journal of Obesity, 2011, 35, 1104-1113.	3.4	93
305	The association between the metabolic syndrome and alanine amino transferase is mediated by insulin resistance via related metabolic intermediates (the Cohort on Diabetes and Atherosclerosis) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf		
306	Nationwide shifts in the double burden of overweight and underweight in Vietnamese adults in 2000 and 2005: two national nutrition surveys. BMC Public Health, 2011, 11, 62.	2.9	59

#	Article	IF	Citations
307	Design and cohort description of the InterAct Project: an examination of the interaction of genetic and lifestyle factors on the incidence of type 2 diabetes in the EPIC Study. Diabetologia, 2011, 54, 2272-2282.	6.3	169
308	Smoking, alcohol consumption, physical activity, and family history and the risks of acute myocardial infarction and unstable angina pectoris: a prospective cohort study. BMC Cardiovascular Disorders, 2011, 11, 13.	1.7	27
309	Prevalence of self-reported finger deformations and occupational risk factors among professional cooks: a cross-sectional study. BMC Public Health, 2011, 11, 392.	2.9	0
310	Genetic variants in lipid metabolism are independently associated with multiple features of the metabolic syndrome. Lipids in Health and Disease, 2011, 10, 118.	3.0	18
311	Reply to I Dahlman. American Journal of Clinical Nutrition, 2011, 93, 669-670.	4.7	0
312	Sharply higher rates of iron deficiency in obese Mexican women and children are predicted by obesity-related inflammation rather than by differences in dietary iron intake. American Journal of Clinical Nutrition, 2011, 93, 975-983.	4.7	167
313	PS6 - 31. Plasma levels of NÎµ-(carboxymethyl)lysine are lower in impaired glucose metabolism and type 2 diabetes, and this is partly explained by central obesity: The Hoorn and CODAM studies. Nederlands Tijdschrift Voor Diabetologie, 2011, 9, 112-112.	0.0	0
314	PS9 - 50. Defining a single factor model for metabolic syndrome with good predictive power for type 2 diabetes and cardiovascular disease. Nederlands Tijdschrift Voor Diabetologie, 2011, 9, 125-125.	0.0	0
315	The prevention of type 2 diabetes: should we recommend vegetable oils instead of fatty fish?. American Journal of Clinical Nutrition, 2011, 94, 369-370.	4.7	9
316	No consistent association between consumption of energy-dense snack foods and annual weight and waist circumference changes in Dutch adults. American Journal of Clinical Nutrition, 2011, 94, 19-25.	4.7	13
317	Fish Consumption in Healthy Adults Is Associated with Decreased Circulating Biomarkers of Endothelial Dysfunction and Inflammation during a 6-Year Follow-Up. Journal of Nutrition, 2011, 141, 1719-1725.	2.9	48
318	Genetic Polymorphisms in the Hypothalamic Pathway in Relation to Subsequent Weight Change â€“ The DiOGenes Study. PLoS ONE, 2011, 6, e17436.	2.5	28
319	Food Composition of the Diet in Relation to Changes in Waist Circumference Adjusted for Body Mass Index. PLoS ONE, 2011, 6, e23384.	2.5	84
320	The association between the â^'374T/A polymorphism of the receptor for advanced glycation endproducts gene and blood pressure and arterial stiffness is modified by glucose metabolism status: the Hoorn and CoDAM studies. Journal of Hypertension, 2010, 28, 285-293.	0.5	21
321	Fitting additive Poisson models. Epidemiologic Perspectives and Innovations, 2010, 7, 4.	7.0	30
322	Glucose levels and genetic variants across transcriptional pathways: interaction effects with BMI. International Journal of Obesity, 2010, 34, 840-845.	3.4	21
323	Dietary fiber and subsequent changes in body weight and waist circumference in European men and women. American Journal of Clinical Nutrition, 2010, 91, 329-336.	4.7	285
324	Dietary nâ^'3 and nâ^'6 polyunsaturated fatty acid intake interacts with FADS1 genetic variation to affect total and HDL-cholesterol concentrations in the Doetinchem Cohort Study. American Journal of Clinical Nutrition, 2010, 92, 258-265.	4.7	85

#	Article	IF	Citations
325	Weight Change and Incident Diabetes: Addressing an Unresolved Issue. American Journal of Epidemiology, 2010, 172, 263-270.	3.4	24
326	Exposure to the Chinese Famine in Early Life and the Risk of Hyperglycemia and Type 2 Diabetes in Adulthood. Diabetes, 2010, 59, 2400-2406.	0.6	341
327	Sex-specific effects of CNTF, IL6 and UCP2 polymorphisms on weight gain. Physiology and Behavior, 2010, 99, 1-7.	2.1	12
328	Effect of a high monounsaturated fatty acids diet and a Mediterranean diet on serum lipids and insulin sensitivity in adults with mild abdominal obesity. Nutrition, Metabolism and Cardiovascular Diseases, 2010, 20, 591-598.	2.6	107
329	The potential influence of genetic variants in genes along bile acid and bile metabolic pathway on blood cholesterol levels in the population. Atherosclerosis, 2010, 210, 14-27.	0.8	41
330	Exploring genetic determinants of plasma total cholesterol levels and their predictive value in a longitudinal study. Atherosclerosis, 2010, 213, 200-205.	0.8	41
331	Dietary Determinants of Changes in Waist Circumference Adjusted for Body Mass Index â€“ a Proxy Measure of Visceral Adiposity. PLoS ONE, 2010, 5, e11588.	2.5	90
332	Plasma Protein Profiling Reveals Protein Clusters Related to BMI and Insulin Levels in Middle-Aged Overweight Subjects. PLoS ONE, 2010, 5, e14422.	2.5	16
333	Dietary determinants of obesity. Acta Cardiologica, 2010, 65, 377-86.	0.9	28
334	Dietary Energy Density in Relation to Subsequent Changes of Weight and Waist Circumference in European Men and Women. PLoS ONE, 2009, 4, e5339.	2.5	63
335	Cost-Effectiveness of Lifestyle Modification in Diabetic Patients. Diabetes Care, 2009, 32, 1453-1458.	8.6	52
336	Methodological Challenges in the Application of the Glycemic Index in Epidemiological Studies Using Data from the European Prospective Investigation into Cancer and Nutrition. Journal of Nutrition, 2009, 139, 568-575.	2.9	61
337	Abdominal obesity and the prevalence of diabetes and intermediate hyperglycaemia in Chinese adults. Public Health Nutrition, 2009, 12, 1078-1084.	2.2	51
338	Dietary Patterns and Glucose Tolerance Abnormalities in Chinese Adults. Diabetes Care, 2009, 32, 1972-1976.	8.6	86
339	Reproducibility and relative validity of dietary glycaemic index and glycaemic load assessed by the food-frequency questionnaire used in the Dutch cohorts of the European Prospective Investigation into Cancer and Nutrition. British Journal of Nutrition, 2009, 102, 601.	2.3	21
340	Eating Fish and Risk of Type 2 Diabetes. Diabetes Care, 2009, 32, 2021-2026.	8.6	98
341	Fruit and vegetable intakes and subsequent changes in body weight in European populations: results from the project on Diet, Obesity, and Genes (DiOGenes). American Journal of Clinical Nutrition, 2009, 90, 202-209.	4.7	113
342	Dietary fat intake and subsequent weight change in adults: results from the European Prospective Investigation into Cancer and Nutrition cohorts. American Journal of Clinical Nutrition, 2009, 90, 1632-1641.	4.7	68

#	Article	IF	Citations
343	A saturated fatty acidâ€“rich diet induces an obesity-linked proinflammatory gene expression profile in adipose tissue of subjects at risk of metabolic syndrome. American Journal of Clinical Nutrition, 2009, 90, 1656-1664.	4.7	247
344	The ATF6-Met[67]Val Substitution Is Associated With Increased Plasma Cholesterol Levels. Arteriosclerosis, Thrombosis, and Vascular Biology, 2009, 29, 1322-1327.	2.4	21
345	Association of Polymorphism in the Receptor for Advanced Glycation End Products (RAGE) Gene with Circulating RAGE Levels. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 5174-5180.	3.6	86
346	Correcting for multivariate measurement error by regression calibration in metaâ€analyses of epidemiological studies. Statistics in Medicine, 2009, 28, 1067-1092.	1.6	59
347	Lowâ€grade inflammation can partly explain the association between the metabolic syndrome and either coronary artery disease or severity of peripheral arterial disease: the CODAM study. European Journal of Clinical Investigation, 2009, 39, 437-444.	3.4	92
348	Dietary glycaemic index and glycaemic load in the European Prospective Investigation into Cancer and Nutrition. European Journal of Clinical Nutrition, 2009, 63, S188-S205.	2.9	52
349	Genetic variations in regulatory pathways of fatty acid and glucose metabolism are associated with obesity phenotypes: a population-based cohort study. International Journal of Obesity, 2009, 33, 1143-1152.	3.4	50
350	Dietary glycaemic index, glycaemic load and subsequent changes of weight and waist circumference in European men and women. International Journal of Obesity, 2009, 33, 1280-1288.	3.4	60
351	The Association of 83 Plasma Proteins with CHD Mortality, BMI, HDL-, and Total-Cholesterol in Men: Applying Multivariate Statistics To Identify Proteins with Prognostic Value and Biological Relevance. Journal of Proteome Research, 2009, 8, 2640-2649.	3.7	9
352	Validity of coronary heart diseases and heart failure based on hospital discharge and mortality data in the Netherlands using the cardiovascular registry Maastricht cohort study. European Journal of Epidemiology, 2009, 24, 237-247.	5.7	111
353	Polymorphisms in glyoxalase 1 gene are not associated with vascular complications: the Hoorn and CoDAM studies. Journal of Hypertension, 2009, 27, 1399-1403.	0.5	22
354	Nutrition and the metabolic syndrome in the elderly. , 2009, , 349-373.		0
355	Effects of interacting networks of cardiovascular risk genes on the risk of type 2 diabetes mellitus (the CODAM study). BMC Medical Genetics, 2008, 9, 36.	2.1	3
356	Receptor for Advanced Glycation End Product Polymorphisms and Type 2 Diabetes. Annals of the New York Academy of Sciences, 2008, 1126, 162-165.	3.8	16
357	ParaoxonaseÂ1 phenotype distribution and activity differs in subjects with newly diagnosed TypeÂ2 diabetes (the CODAM Study). Diabetic Medicine, 2008, 25, 186-193.	2.3	28
358	Impact of 3â€year lifestyle intervention on postprandial glucose metabolism: the SLIM study. Diabetic Medicine, 2008, 25, 597-605.	2.3	133
359	Changes in transferrin are related to changes in insulin resistance: the SLIM study. Diabetic Medicine, 2008, 25, 1478-1482.	2.3	6
360	Upstream transcription factor 1 (USF1) in risk of type 2 diabetes: Association study in 2000 Dutch Caucasians. Molecular Genetics and Metabolism, 2008, 94, 352-355.	1.1	22

#	Article	IF	Citations
361	The costs, effects and cost-effectiveness of counteracting overweight on a population level. A scientific base for policy targets for the Dutch national plan for action. Preventive Medicine, 2008, 46, 127-132.	3.4	28
362	Interactive digital learning material on collating evidence from human nutrition research. European E-journal of Clinical Nutrition and Metabolism, 2008, 3, e52-e61.	0.4	4
363	Design and Development of Digital Learning Material for Applied Data Analysis. American Statistician, 2008, 62, 329-339.	1.6	3
364	Multiple genetic variants along candidate pathways influence plasma high-density lipoprotein cholesterol concentrations. Journal of Lipid Research, 2008, 49, 2582-2589.	4.2	51
365	A framework to identify physiological responses in microarray-based gene expression studies: selection and interpretation of biologically relevant genes. Physiological Genomics, 2008, 33, 78-90.	2.3	42
366	Glycemic index and glycemic load in relation to food and nutrient intake and metabolic risk factors in a Dutch population. American Journal of Clinical Nutrition, 2008, 87, 655-661.	4.7	134
367	Both Î±- and Î²-Carotene, but Not Tocopherols and Vitamin C, Are Inversely Related to 15-Year Cardiovascular Mortality in Dutch Elderly Men ,. Journal of Nutrition, 2008, 138, 344-350.	2.9	77
368	Activating Transcription Factor 6 Polymorphisms and Haplotypes Are Associated with Impaired Glucose Homeostasis and Type 2 Diabetes in Dutch Caucasians. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 2720-2725.	3.6	45
369	Lifestyle Intervention and Adipokine Levels in Subjects at High Risk for Type 2 Diabetes: The Study on Lifestyle intervention and Impaired glucose tolerance Maastricht (SLIM). Diabetes Care, 2007, 30, 3125-3127.	8.6	27
370	Oxidative stress, and iron and antioxidant status in elderly men: differences between the Mediterranean south (Crete) and northern Europe (Zutphen). European Journal of Cardiovascular Prevention and Rehabilitation, 2007, 14, 495-500.	2.8	47
371	The prevalence of the metabolic syndrome is increased in patients with GH deficiency, irrespective of long-term substitution with recombinant human GH. European Journal of Endocrinology, 2007, 156, 455-462.	3.7	80
372	Coffee intake and incidence of hypertension. American Journal of Clinical Nutrition, 2007, 85, 718-723.	4.7	68
373	A critical review of predefined diet quality scores. British Journal of Nutrition, 2007, 97, 219-231.	2.3	518
374	Relation between Plasma Enterodiol and Enterolactone and Dietary Intake of Lignans in a Dutch Endoscopy-Based Population. Journal of Nutrition, 2007, 137, 1266-1271.	2.9	58
375	Analysis of multiple SNPs in genetic association studies: comparison of three multiâ€locus methods to prioritize and select SNPs. Genetic Epidemiology, 2007, 31, 910-921.	1.3	40
376	Genetic variation in thioredoxin interacting protein (TXNIP) is associated with hypertriglyceridaemia and blood pressure in diabetes mellitus. Diabetic Medicine, 2007, 24, 498-504.	2.3	47
377	EPIC-Heart: The cardiovascular component of a prospective study of nutritional, lifestyle and biological factors in 520,000 middle-aged participants from 10 European countries. European Journal of Epidemiology, 2007, 22, 129-141.	5.7	91
378	Intakes of 4 dietary lignans and cause-specific and all-cause mortality in the Zutphen Elderly Study. American Journal of Clinical Nutrition, 2006, 84, 400-405.	4.7	31

#	Article	IF	Citations
379	Dietary Glycaemic Index. Acta Cardiologica, 2006, 61, 383-397.	0.9	32
380	Intakes of 4 dietary lignans and cause-specific and all-cause mortality in the Zutphen Elderly Study 1â€“3. American Journal of Clinical Nutrition, 2006, 84, 400-405.	4.7	30
381	The challenge for genetic epidemiologists: how to analyze large numbers of SNPs in relation to complex diseases. BMC Genetics, 2006, 7, 23.	2.7	134
382	Direct association of a promoter polymorphism in the CD36/FAT fatty acid transporter gene with Type 2 diabetes mellitus and insulin resistance. Diabetic Medicine, 2006, 23, 907-911.	2.3	68
383	Improvements in glucose tolerance and insulin sensitivity after lifestyle intervention are related to changes in serum fatty acid profile and desaturase activities: the SLIM study. Diabetologia, 2006, 49, 2392-2401.	6.3	116
384	Cocoa Intake, Blood Pressure, and Cardiovascular Mortality. Archives of Internal Medicine, 2006, 166, 411.	3.8	150
385	Fat Oxidation before and after a High Fat Load in the Obese Insulin-Resistant State. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 1462-1469.	3.6	66
386	Dietary glycaemic index from an epidemiological point of view. International Journal of Obesity, 2006, 30, S66-S71.	3.4	17
387	Phytoestrogens and Risk of Lung Cancer. JAMA - Journal of the American Medical Association, 2006, 295, 755.	7.4	0
388	Identification of TUB as a Novel Candidate Gene Influencing Body Weight in Humans. Diabetes, 2006, 55, 385-389.	0.6	22
389	Cocoa Intake, Blood Pressure, and Cardiovascular Mortality: The Zutphen Elderly Study. Archives of Internal Medicine, 2006, 166, 411-417.	3.8	147
390	Risks and benefits of omega 3 fats: Health benefits of omega 3 fats are in doubt. BMJ: British Medical Journal, 2006, 332, 915.1.	2.3	12
391	Common variants in the ATPâ€sensitive K⁺channel genesKCNJ11(Kir6.2) andABCC8(SUR1) in relation to glucose intolerance: populationâ€based studies and metaâ€analyses¹. Diabetic Medicine, 2005, 22, 590-598.	2.3	79
392	Intake of the Plant Lignans Secoisolariciresinol, Matairesinol, Lariciresinol, and Pinoresinol in Dutch Men and Women. Journal of Nutrition, 2005, 135, 1202-1207.	2.9	127
393	Interactions of dietary fat intake and the hepatic lipase â€“480Câ†’T polymorphism in determining hepatic lipase activity: the Hoorn Study. American Journal of Clinical Nutrition, 2005, 81, 911-915.	4.7	19
394	Postprandial Interleukin-6 Release from Skeletal Muscle in Men with Impaired Glucose Tolerance Can Be Reduced by Weight Loss. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 5819-5824.	3.6	60
395	The plasminogen activator inhibitor-1 (PAI-1) promoter haplotype is related to PAI-1 plasma concentrations in lean individuals. Atherosclerosis, 2005, 181, 275-284.	0.8	20
396	Reports: Quantity and Variety of Fruit and Vegetable Consumption and Cancer Risk. Nutrition and Cancer, 2004, 48, 142-148.	2.0	58

#	Article	IF	Citations
397	Collaborative meta-analysis of prospective studies of plasma fibrinogen and cardiovascular disease. European Journal of Cardiovascular Prevention and Rehabilitation, 2004, 11, 9-17.	2.8	48
398	The insulin receptor substrate-1 Gly972Arg polymorphism is not associated with TypeÂ2 diabetes mellitus in two population-based studies. Diabetic Medicine, 2004, 21, 752-758.	2.3	31
399	Increased Î±-linolenic acid intake lowers C-reactive protein, but has no effect on markers of atherosclerosis. European Journal of Clinical Nutrition, 2004, 58, 1083-1089.	2.9	116
400	Association Studies of Insulin Receptor Substrate 1 Gene (IRS1) Variants in Type 2 Diabetes Samples Enriched for Family History and Early Age of Onset. Diabetes, 2004, 53, 3319-3322.	0.6	41
401	Validation of capillary glucose measurements to detect glucose intolerance or type 2 diabetes mellitus in the general population. Clinica Chimica Acta, 2004, 341, 33-40.	1.1	65
402	Physical activity and stroke. A meta-analysis of observational data. International Journal of Epidemiology, 2004, 33, 787-798.	1.9	341
403	An integrated evaluation of endothelial constitutive nitric oxide synthase polymorphisms and coronary artery disease in men. Clinical Science, 2004, 107, 255-261.	4.3	27
404	Gly972Arg variant in the insulin receptor substrate-1 gene and association with Type 2 diabetes: a meta-analysis of 27 studies. Diabetologia, 2003, 46, 990-995.	6.3	133
405	Subscapular skinfold thickness distinguishes between transient and persistent impaired glucose tolerance: Study on Lifestyle-Intervention and Impaired Glucose Tolerance Maastricht (SLIM). Diabetic Medicine, 2003, 20, 552-557.	2.3	11
406	Lifestyle Intervention According to General Recommendations Improves Glucose Tolerance. Obesity, 2003, 11, 1588-1596.	4.0	99
407	Study on Lifestyle Intervention and Impaired Glucose Tolerance Maastricht (SLIM): preliminary results after one year. International Journal of Obesity, 2003, 27, 377-384.	3.4	88
408	Metabolic risk markers in an overweight and normal weight population with oversampling of carriers of the IRS-1 972Arg-variant. Atherosclerosis, 2003, 171, 75-81.	0.8	15
409	Coffee consumption and risk of type 2 diabetes mellitus. Lancet, The, 2003, 361, 703.	13.7	1
410	Study on lifestyle-intervention and impaired glucose tolerance Maastricht (SLIM): design and screening results. Diabetes Research and Clinical Practice, 2003, 61, 49-58.	2.8	56
411	Patterns of food consumption and risk factors for cardiovascular disease in the general Dutch population. American Journal of Clinical Nutrition, 2003, 77, 1156-1163.	4.7	170
412	Frequent Mutation in the ABCC6 Gene (R1141X) Is Associated With a Strong Increase in the Prevalence of Coronary Artery Disease. Circulation, 2002, 106, 773-775.	1.6	124
413	Thrombospondin-2 Polymorphism Is Associated With a Reduced Risk of Premature Myocardial Infarction. Arteriosclerosis, Thrombosis, and Vascular Biology, 2002, 22, e24-7.	2.4	60
414	Physical activity and glucose tolerance in elderly men: the Zutphen Elderly study. Medicine and Science in Sports and Exercise, 2002, 34, 1132-1136.	0.4	39

#	Article	IF	Citations
415	Change in saturated fat intake is associated with progression of carotid and femoral intima-media thickness, and with levels of soluble intercellular adhesion molecule-1. Atherosclerosis, 2002, 163, 113-120.	0.8	47
416	Coffee consumption and risk of type 2 diabetes mellitus. Lancet, The, 2002, 360, 1477-1478.	13.7	397
417	Reply to F Visioli and C Galli. American Journal of Clinical Nutrition, 2002, 75, 1121-1122.	4.7	2
418	Effect of an increased intake of Î±-linolenic acid and group nutritional education on cardiovascular risk factors: the Mediterranean Alpha-linolenic Enriched Groningen Dietary Intervention (MARGARIN) study. American Journal of Clinical Nutrition, 2002, 75, 221-227.	4.7	191
419	Reply to D Lanzmann-Petithory et al. American Journal of Clinical Nutrition, 2002, 76, 1456-1457.	4.7	4
420	Diet and 20-year chronic obstructive pulmonary disease mortality in middle-aged men from three European countries. European Journal of Clinical Nutrition, 2002, 56, 638-643.	2.9	107
421	Type 2 Diabetes, Glucose Tolerance and Cardiovascular Diseases in the Seven Countries Study. Developments in Cardiovascular Medicine, 2002, , 183-198.	0.1	0
422	Parental history of myocardial infarction: lipid traits, gene polymorphisms and lifestyle. Atherosclerosis, 2001, 155, 149-156.	0.8	13
423	Prevalence of morbidity and multimorbidity in elderly male populations and their impact on 10-year all-cause mortality. Journal of Clinical Epidemiology, 2001, 54, 680-686.	5.0	259
424	Association between trans fatty acid intake and 10-year risk of coronary heart disease in the Zutphen Elderly Study: a prospective population-based study. Lancet, The, 2001, 357, 746-751.	13.7	420
425	Î±-Linolenic acid intake is not beneficially associated with 10-y risk of coronary artery disease incidence: the Zutphen Elderly Study. American Journal of Clinical Nutrition, 2001, 74, 457-463.	4.7	115
426	Alcohol Consumption in Relation to 20-Year COPD Mortality and Pulmonary Function in Middle-Aged Men from Three European Countries. Epidemiology, 2001, 12, 239-245.	2.7	74
427	Catechin intake might explain the inverse relation between tea consumption and ischemic heart disease: the Zutphen Elderly Study. American Journal of Clinical Nutrition, 2001, 74, 227-232.	4.7	315
428	The association of silent electrocardiographic findings with coronary deaths among elderly men in three European countries. Acta Cardiologica, 2001, 56, 27-36.	0.9	20
429	Dietary catechins and epithelial cancer incidence: The Zutphen elderly study. International Journal of Cancer, 2001, 92, 298-302.	5.1	111
430	Arginine intake and 25-year CHD mortality: the Seven Countries Study. European Heart Journal, 2001, 22, 611-612.	2.2	6
431	Cardiovascular risk factors and 10-year all-cause mortality in elderly European male populations. The FINE study. European Heart Journal, 2001, 22, 573-579.	2.2	73
432	Physical activity and cognitive decline, the role of the apolipoprotein e4 allele. Medicine and Science in Sports and Exercise, 2001, 33, 772-777.	0.4	219

#	Article	IF	Citations
433	Comparison of diets of diabetic and non-diabetic elderly men in Finland, The Netherlands and Italy. European Journal of Clinical Nutrition, 2000, 54, 181-186.	2.9	29
434	Dietary glycemic index in relation to metabolic risk factors and incidence of coronary heart disease: the Zutphen Elderly Study. European Journal of Clinical Nutrition, 2000, 54, 726-731.	2.9	185
435	Prospective investigation of emotional control and cancer risk in men (the Zutphen Elderly Study) (The Netherlands). Cancer Causes and Control, 2000, 11, 589-595.	1.8	12
436	Arginine Intake and Risk of Coronary Heart Disease Mortality in Elderly Men. Arteriosclerosis, Thrombosis, and Vascular Biology, 2000, 20, 2134-2139.	2.4	65
437	The Relation between Blood Pressure and Mortality Due to Coronary Heart Disease among Men in Different Parts of the World. New England Journal of Medicine, 2000, 342, 1-8.	27.0	515
438	Saturated fat, vitamin C and smoking predict long-term population all-cause mortality rates in the Seven Countries Study. International Journal of Epidemiology, 2000, 29, 260-265.	1.9	61
439	Possible protective effect of bread and dairy products on the risk of the metabolic syndrome. Nutrition Research, 2000, 20, 335-347.	2.9	126
440	Total but not High-Density Lipoprotein Cholesterol Is Consistently Associated with Coronary Heart Disease Mortality in Elderly Men in Finland, Italy, and the Netherlands. Epidemiology, 2000, 11, 327-332.	2.7	22
441	Changes in and factors related to loneliness in older men. The Zutphen Elderly Study. Age and Ageing, 1999, 28, 491-495.	1.6	138
442	Dietary factors and pulmonary function: a cross sectional study in middle aged men from three European countries. Thorax, 1999, 54, 1021-1026.	5.6	120
443	Physical activity modulates the effect of a lipoprotein lipase mutation (D9N) on plasma lipids and lipoproteins. Clinical Genetics, 1999, 56, 158-163.	2.0	28
444	Longitudinal study on glycaemic control and quality of life in patients with Type 2 diabetes mellitus referred for intensified control. Diabetic Medicine, 1999, 16, 23-30.	2.3	95
445	Tea Flavonols in Cardiovascular Disease and Cancer Epidemiology. Proceedings of the Society for Experimental Biology and Medicine, 1999, 220, 198-202.	1.8	137
446	Performance of a predictive model to identify undiagnosed diabetes in a health care setting. Diabetes Care, 1999, 22, 213-219.	8.6	167
447	How to Select a Frail Elderly Population? A Comparison of Three Working Definitions. Journal of Clinical Epidemiology, 1999, 52, 1015-1021.	5.0	223
448	Consumption of Plant Foods and Stomach Cancer Mortality in the Seven Countries Study. Is Grain Consumption a Risk Factor?. Nutrition and Cancer, 1999, 34, 49-55.	2.0	33
449	The Burden of Mortality of Diabetes Mellitus in The Netherlands. Epidemiology, 1999, 10, 184-187.	2.7	14
450	The Joint Impact of Family History of Myocardial Infarction and Other Risk Factors on 12-year Coronary Heart Disease Mortality. Epidemiology, 1999, 10, 767-770.	2.7	28

#	Article	IF	Citations
451	Blood pressure and risk of myocardial infarction in elderly men and women. Journal of Hypertension, 1999, 17, 1373-1378.	0.5	19
452	Associations of body composition with Type 2 diabetes mellitus. , 1998, 15, 129-135.		98
453	Lipid profiles reflecting high and low risk for coronary heart disease: contribution of apolipoprotein E polymorphism and lifestyle. Atherosclerosis, 1998, 136, 395-402.	0.8	29
454	Serum Homocysteine and Risk of Coronary Heart Disease and Cerebrovascular Disease in Elderly Men. Arteriosclerosis, Thrombosis, and Vascular Biology, 1998, 18, 1895-1901.	2.4	159
455	Adherence to the European code against cancer in relation to longâ€term cancer mortality: Intercohort comparisons from the seven countries study. Nutrition and Cancer, 1998, 30, 14-20.	2.0	12
456	Non-response bias in a study of cardiovascular diseases, functional status and self-rated health among elderly men. Age and Ageing, 1998, 27, 35-40.	1.6	132
457	Physical Activity and 10-Year Mortality From Cardiovascular Diseases and All Causes. Archives of Internal Medicine, 1998, 158, 1499.	3.8	183
458	The prevalence of diabetes mellitus in the Netherlands. A quantitative review. European Journal of Public Health, 1998, 8, 210-216.	0.3	12
459	Chlamydia pneumoniae is a risk factor for coronary heart disease in symptom-free elderly men, but Helicobacter pylori and cytomegalovirus are not. Epidemiology and Infection, 1998, 120, 93-99.	2.1	132
460	Serum Albumin, Coronary Heart Disease Risk, and Mortality in an Elderly Cohort. Epidemiology, 1997, 8, 87-92.	2.7	71
461	Antioxidant flavonols and coronary heart disease risk. Lancet, The, 1997, 349, 699.	13.7	300
462	Ageing and the relationship between functional status and self-rated health in elderly men. Social Science and Medicine, 1997, 45, 1527-1536.	3.8	116
463	Vitamin D, glucose tolerance and insulinaemia in elderly men. Diabetologia, 1997, 40, 344-347.	6.3	279
464	Longitudinal study of the effect of apolipoprotein e4 allele on the association between education and cognitive decline in elderly men. BMJ: British Medical Journal, 1997, 314, 34-34.	2.3	17
465	Dietary pattern and 20 year mortality in elderly men in Finland, Italy, and the Netherlands: longitudinal cohort study. BMJ: British Medical Journal, 1997, 315, 13-17.	2.3	325
466	Measuring functional status: Cross-sectional and longitudinal associations between performance and self-report (Zutphen Elderly Study 1990â€“1993). Journal of Clinical Epidemiology, 1996, 49, 1103-1110.	5.0	214
467	Short-Term All-Cause Mortality and Its Determinants in Elderly Male Populations in Finland, the Netherlands, and Italy: The FINE Study. Preventive Medicine, 1996, 25, 319-326.	3.4	55
468	Physical Activity and Cardiovascular Risk Factors among Elderly Men in Finland, Italy, and The Netherlands. American Journal of Epidemiology, 1996, 143, 553-561.	3.4	85

#	Article	IF	Citations
469	Blood pressure and isolated systolic hypertension and the risk of coronary heart disease and mortality in elderly men (the Zutphen Elderly Study). Journal of Hypertension, 1996, 14, 1159-1166.	0.5	18
470	Characteristics of Non-Insulin-Dependent Diabetes Mellitus in Elderly Men: Effect Modification by Family History. International Journal of Epidemiology, 1996, 25, 394-402.	1.9	13
471	Alcohol, Fish, Fibre and Antioxidant Vitamins Intake do not Explain Population Differences in Coronary Heart Disease Mortality. International Journal of Epidemiology, 1996, 25, 753-759.	1.9	79
472	Total and High Density Lipoprotein Cholesterol as Risk Factors for Coronary Heart Disease in Elderly Men during 5 Years of Follow-up: The Zutphen Elderly Study. American Journal of Epidemiology, 1996, 143, 151-158.	3.4	41
473	Dietary flavonoids, antioxidant vitamins, and incidence of stroke: the Zutphen study. Archives of Internal Medicine, 1996, 156, 637-642.	3.8	320
474	Haemostatic Parameters and Lifestyle Factors in Elderly Men in Italy and The Netherlands. Thrombosis and Haemostasis, 1996, 76, 411-416.	3.4	12
475	Fall in total cholesterol concentration over five years in association with changes in fatty acid composition of cooking oil in Mauritius: cross sectional survey. BMJ: British Medical Journal, 1996, 313, 1044-1046.	2.3	88
476	Hypertension and overweight associated with hyperinsulinaemia and glucose tolerance: a longitudinal study of the finnish and dutch cohorts of the seven countries study. Diabetologia, 1995, 38, 839-847.	6.3	48
477	The Protective Effect of a Small Amount of Fish on Coronary Heart Disease Mortality in an Elderly Population. International Journal of Epidemiology, 1995, 24, 340-345.	1.9	222
478	Dietary Patterns and Cardiovascular Risk Factors in Elderly Men: The Zutphen Elderly Study. International Journal of Epidemiology, 1995, 24, 313-320.	1.9	90
479	Dietary flavonoids and cancer risk in the Zutphen elderly study. Nutrition and Cancer, 1994, 22, 175-184.	2.0	256
480	Serum total cholesterol and systolic blood pressure as risk factors for mortality from ischemic heart disease among elderly men and women. Journal of Clinical Epidemiology, 1994, 47, 197-205.	5.0	24
481	Diet and Physical Activity as Determinants of Hyperinsulinemia: The Zutphen Elderly Study. American Journal of Epidemiology, 1994, 140, 350-360.	3.4	186
482	Glucose tolerance and mortality from ischemic heart disease in an elderly population. Annals of Epidemiology, 1993, 3, 336-342.	1.9	4
483	Dietary antioxidant flavonoids and risk of coronary heart disease: the Zutphen Elderly Study. Lancet, The, 1993, 342, 1007-1011.	13.7	3,937
484	Epidemiologic Studies on Eskimos and Fish Intake. Annals of the New York Academy of Sciences, 1993, 683, 9-15.	3.8	46
485	Dietary Determinants of Long-term Incidence of Chronic Nonspecific Lung Diseases. American Journal of Epidemiology, 1993, 138, 37-45.	3.4	160
486	Self-rated Health, Mortality, and Chronic Diseases in Elderly Men. American Journal of Epidemiology, 1993, 138, 840-848.	3.4	160

#	Article	IF	Citations
487	Repeated Measurements of Serum Cholesterol and Blood Pressure in Relation to Long-Term Incidence of Myocardial Infarction. Cardiology, 1993, 82, 89-99.	1.4	13
488	Glucose tolerance and the risk of cardiovascular diseases: The zutphen study. Journal of Clinical Epidemiology, 1992, 45, 1327-1334.	5.0	91
489	A longitudinal study on glucose tolerance and other cardiovascular risk factors: Associations within an elderly population. Journal of Clinical Epidemiology, 1992, 45, 293-300.	5.0	10
490	Nutritional Factors and the Etiology of Non-Insulin-Dependent Diabetes mellitus: An Epidemiological Overview. World Review of Nutrition and Dietetics, 1992, 69, 1-39.	0.3	16
491	Intra- and interindividual variability of glucose tolerance in an elderly population. Journal of Clinical Epidemiology, 1991, 44, 947-953.	5.0	66
492	Inverse Association Between Fish Intake and Risk of Glucose Intolerance in Normoglycemic Elderly Men and Women. Diabetes Care, 1991, 14, 935-941.	8.6	214
493	Habitual Dietary Intake and Glucose Tolerance in Euglycaemic Men: The Zutphen Study. International Journal of Epidemiology, 1990, 19, 953-959.	1.9	125
494	Effects of Body Fat and its Development over a Ten-Year period on Glucose Tolerance in Euglycaemic Men: The Zutphen Study. International Journal of Epidemiology, 1989, 18, 368-373.	1.9	16
495	CARDIOVASCULAR RISK FACTORS AND THE 25-YEAR INCIDENCE OF DIABETES MELLITUS IN MIDDLE-AGED MEN. American Journal of Epidemiology, 1989, 130, 1101-1108.	3.4	218
496	Risk Factors for Coronary Heart Disease in Middle-Aged Men in Crete in 1982. International Journal of Epidemiology, 1988, 17, 779-783.	1.9	14
497	A Data-Driven Methodology Reveals Novel Myofiber Clusters in Older Human Muscles. SSRN Electronic Journal, 0, , .	0.4	0
498	How Can New Personalized Nutrition Tools Improve Health?. Frontiers for Young Minds, 0, 10, .	0.8	0
499	Eating for Two: A Systematic Review of Dutch App Stores for Apps Promoting a Healthy Diet During Pregnancy. Current Developments in Nutrition, 0, , .	0.3	7