

Yvonne T Van Der Schouw

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4600334/yvonne-t-van-der-schouw-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

568
papers

43,115
citations

100
h-index

189
g-index

602
ext. papers

50,744
ext. citations

6.9
avg, IF

7.65
L-index

#	Paper	IF	Citations
568	Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 1912 million participants. <i>Lancet, The</i> , 2016 , 387, 1377-1396	40	2787
567	Genetic variants in novel pathways influence blood pressure and cardiovascular disease risk. <i>Nature</i> , 2011 , 478, 103-9	50.4	1564
566	Plasma HDL cholesterol and risk of myocardial infarction: a mendelian randomisation study. <i>Lancet, The</i> , 2012 , 380, 572-80	40	1523
565	General and abdominal adiposity and risk of death in Europe. <i>New England Journal of Medicine</i> , 2008 , 359, 2105-20	59.2	1451
564	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 1911 million participants. <i>Lancet, The</i> , 2017 , 389, 37-55	40	1100
563	Genome-wide association study identifies eight loci associated with blood pressure. <i>Nature Genetics</i> , 2009 , 41, 666-76	36.3	970
562	The genetic architecture of type 2 diabetes. <i>Nature</i> , 2016 , 536, 41-47	50.4	704
561	The interleukin-6 receptor as a target for prevention of coronary heart disease: a mendelian randomisation analysis. <i>Lancet, The</i> , 2012 , 379, 1214-24	40	658
560	Risk thresholds for alcohol consumption: combined analysis of individual-participant data for 599 912 current drinkers in 83 prospective studies. <i>Lancet, The</i> , 2018 , 391, 1513-1523	40	530
559	Modified Mediterranean diet and survival: EPIC-elderly prospective cohort study. <i>BMJ, The</i> , 2005 , 330, 991	5.9	499
558	Age at menopause as a risk factor for cardiovascular mortality. <i>Lancet, The</i> , 1996 , 347, 714-8	40	492
557	Postmenopausal status and early menopause as independent risk factors for cardiovascular disease: a meta-analysis. <i>Menopause</i> , 2006 , 13, 265-79	2.5	483
556	The global burden of diabetes and its complications: an emerging pandemic. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2010 , 17 Suppl 1, S3-8		433
555	Association between C reactive protein and coronary heart disease: mendelian randomisation analysis based on individual participant data. <i>BMJ, The</i> , 2011 , 342, d548	5.9	422
554	Mendelian randomization of blood lipids for coronary heart disease. <i>European Heart Journal</i> , 2015 , 36, 539-50	9.5	417
553	An Expanded Genome-Wide Association Study of Type 2 Diabetes in Europeans. <i>Diabetes</i> , 2017 , 66, 2888-2902	29.02	414
552	HMG-coenzyme A reductase inhibition, type 2 diabetes, and bodyweight: evidence from genetic analysis and randomised trials. <i>Lancet, The</i> , 2015 , 385, 351-61	40	409

551	Endogenous sex hormones and metabolic syndrome in aging men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 2618-23	5.6	368
550	Association of Cardiometabolic Multimorbidity With Mortality. <i>JAMA - Journal of the American Medical Association</i> , 2015 , 314, 52-60	27.4	365
549	Effect of testosterone supplementation on functional mobility, cognition, and other parameters in older men: a randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , 2008 , 299, 39-52	27.4	360
548	Differences in the prospective association between individual plasma phospholipid saturated fatty acids and incident type 2 diabetes: the EPIC-InterAct case-cohort study. <i>Lancet Diabetes and Endocrinology</i> , 2014 , 2, 810-8	18.1	330
547	Prediction models for cardiovascular disease risk in the general population: systematic review. <i>BMJ, The</i> , 2016 , 353, i2416	5.9	326
546	Effect of soy protein containing isoflavones on cognitive function, bone mineral density, and plasma lipids in postmenopausal women: a randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , 2004 , 292, 65-74	27.4	308
545	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. <i>Nature Communications</i> , 2016 , 7, 10023	17.4	295
544	Genetic fine mapping and genomic annotation defines causal mechanisms at type 2 diabetes susceptibility loci. <i>Nature Genetics</i> , 2015 , 47, 1415-25	36.3	292
543	Age at menopause, cause-specific mortality and total life expectancy. <i>Epidemiology</i> , 2005 , 16, 556-62	3.1	274
542	Endogenous sex hormones in men aged 40-80 years. <i>European Journal of Endocrinology</i> , 2003 , 149, 583-96.5	9.5	256
541	Endogenous sex hormones and progression of carotid atherosclerosis in elderly men. <i>Circulation</i> , 2004 , 109, 2074-9	16.7	255
540	Meta-analyses identify 13 loci associated with age at menopause and highlight DNA repair and immune pathways. <i>Nature Genetics</i> , 2012 , 44, 260-8	36.3	243
539	World Health Organization cardiovascular disease risk charts: revised models to estimate risk in 21 global regions. <i>The Lancet Global Health</i> , 2019 , 7, e1332-e1345	13.6	239
538	Impact of smoking and smoking cessation on cardiovascular events and mortality among older adults: meta-analysis of individual participant data from prospective cohort studies of the CHANCES consortium. <i>BMJ, The</i> , 2015 , 350, h1551	5.9	235
537	Intake of dietary phytoestrogens is low in postmenopausal women in the United States: the Framingham study(1-4). <i>Journal of Nutrition</i> , 2001 , 131, 1826-32	4.1	229
536	PCSK9 genetic variants and risk of type 2 diabetes: a mendelian randomisation study. <i>Lancet Diabetes and Endocrinology</i> , 2017 , 5, 97-105	18.1	225
535	Association Between Low-Density Lipoprotein Cholesterol-Lowering Genetic Variants and Risk of Type 2 Diabetes: A Meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 316, 1383-1391	27.4	225
534	Dietary intake of total, animal, and vegetable protein and risk of type 2 diabetes in the European Prospective Investigation into Cancer and Nutrition (EPIC)-NL study. <i>Diabetes Care</i> , 2010 , 33, 43-8	14.6	224

533	Identification of heart rate-associated loci and their effects on cardiac conduction and rhythm disorders. <i>Nature Genetics</i> , 2013 , 45, 621-31	36.3	219
532	Genome-wide association and genetic functional studies identify autism susceptibility candidate 2 gene (AUTS2) in the regulation of alcohol consumption. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011 , 108, 7119-24	11.5	218
531	Large-scale gene-centric meta-analysis across 39 studies identifies type 2 diabetes loci. <i>American Journal of Human Genetics</i> , 2012 , 90, 410-25	11	214
530	Testosterone, sex hormone-binding globulin and the metabolic syndrome: a systematic review and meta-analysis of observational studies. <i>International Journal of Epidemiology</i> , 2011 , 40, 189-207	7.8	210
529	Heterozygosity for a hereditary hemochromatosis gene is associated with cardiovascular death in women. <i>Circulation</i> , 1999 , 100, 1268-73	16.7	206
528	Relationship of serum antimüllerian hormone concentration to age at menopause. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 2129-34	5.6	204
527	Prediction models for risk of developing type 2 diabetes: systematic literature search and independent external validation study. <i>BMJ, The</i> , 2012 , 345, e5900	5.9	195
526	Red alert for women's heart: the urgent need for more research and knowledge on cardiovascular disease in women: proceedings of the workshop held in Brussels on gender differences in cardiovascular disease, 29 September 2010. <i>European Heart Journal</i> , 2011 , 32, 1362-8	9.5	190
525	Large-scale gene-centric meta-analysis across 32 studies identifies multiple lipid loci. <i>American Journal of Human Genetics</i> , 2012 , 91, 823-38	11	189
524	Effect size estimates of lifestyle and dietary changes on all-cause mortality in coronary artery disease patients: a systematic review. <i>Circulation</i> , 2005 , 112, 924-34	16.7	187
523	Phytoestrogens and breast cancer risk. Review of the epidemiological evidence. <i>Breast Cancer Research and Treatment</i> , 2003 , 77, 171-83	4.4	180
522	Reference intervals for common carotid intima-media thickness measured with echotracking: relation with risk factors. <i>European Heart Journal</i> , 2013 , 34, 2368-80	9.5	178
521	A high menaquinone intake reduces the incidence of coronary heart disease. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2009 , 19, 504-10	4.5	177
520	Large-scale gene-centric analysis identifies novel variants for coronary artery disease. <i>PLoS Genetics</i> , 2011 , 7, e1002260	6	175
519	Peri-coronary epicardial adipose tissue is related to cardiovascular risk factors and coronary artery calcification in post-menopausal women. <i>European Heart Journal</i> , 2008 , 29, 777-83	9.5	174
518	High dietary menaquinone intake is associated with reduced coronary calcification. <i>Atherosclerosis</i> , 2009 , 203, 489-93	3.1	169
517	Intake of vegetables, legumes, and fruit, and risk for all-cause, cardiovascular, and cancer mortality in a European diabetic population. <i>Journal of Nutrition</i> , 2008 , 138, 775-81	4.1	169
516	Using genome-wide pathway analysis to unravel the etiology of complex diseases. <i>Genetic Epidemiology</i> , 2009 , 33, 419-31	2.6	159

515	The link between family history and risk of type 2 diabetes is not explained by anthropometric, lifestyle or genetic risk factors: the EPIC-InterAct study. <i>Diabetologia</i> , 2013 , 56, 60-9	10.3	158
514	Dietary phytoestrogens and breast cancer risk. <i>American Journal of Clinical Nutrition</i> , 2004 , 79, 282-8	7	158
513	Obesity genes identified in genome-wide association studies are associated with adiposity measures and potentially with nutrient-specific food preference. <i>American Journal of Clinical Nutrition</i> , 2009 , 90, 951-9	7	157
512	Dietary intake of phytoestrogens is associated with a favorable metabolic cardiovascular risk profile in postmenopausal U.S.women: the Framingham study. <i>Journal of Nutrition</i> , 2002 , 132, 276-82	4.1	157
511	Causal effects of body mass index on cardiometabolic traits and events: a Mendelian randomization analysis. <i>American Journal of Human Genetics</i> , 2014 , 94, 198-208	11	156
510	The amount and type of dairy product intake and incident type 2 diabetes: results from the EPIC-InterAct Study. <i>American Journal of Clinical Nutrition</i> , 2012 , 96, 382-90	7	156
509	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. <i>Diabetologia</i> , 2011 , 54, 2272-82	10.3	155
508	Prediction models for the risk of cardiovascular disease in patients with type 2 diabetes: a systematic review. <i>Heart</i> , 2012 , 98, 360-9	5.1	152
507	Heart disease risk determines menopausal age rather than the reverse. <i>Journal of the American College of Cardiology</i> , 2006 , 47, 1976-83	15.1	151
506	Gene-lifestyle interaction and type 2 diabetes: the EPIC interact case-cohort study. <i>PLoS Medicine</i> , 2014 , 11, e1001647	11.6	149
505	Mediterranean diet and type 2 diabetes risk in the European Prospective Investigation into Cancer and Nutrition (EPIC) study: the InterAct project. <i>Diabetes Care</i> , 2011 , 34, 1913-8	14.6	149
504	Intake of dietary phytoestrogens by Dutch women. <i>Journal of Nutrition</i> , 2002 , 132, 1319-28	4.1	147
503	Endogenous estrogen exposure and cardiovascular mortality risk in postmenopausal women. <i>American Journal of Epidemiology</i> , 2002 , 155, 339-45	3.8	147
502	Separate and combined associations of obesity and metabolic health with coronary heart disease: a pan-European case-cohort analysis. <i>European Heart Journal</i> , 2018 , 39, 397-406	9.5	146
501	Age at menopause, reproductive life span, and type 2 diabetes risk: results from the EPIC-InterAct study. <i>Diabetes Care</i> , 2013 , 36, 1012-9	14.6	141
500	Cohort profile: the EPIC-NL study. <i>International Journal of Epidemiology</i> , 2010 , 39, 1170-8	7.8	141
499	Glycated hemoglobin measurement and prediction of cardiovascular disease. <i>JAMA - Journal of the American Medical Association</i> , 2014 , 311, 1225-33	27.4	136
498	Endogenous sex hormone levels and cognitive function in aging men: is there an optimal level?. <i>Neurology</i> , 2005 , 64, 866-71	6.5	135

497	Menopausal complaints are associated with cardiovascular risk factors. <i>Hypertension</i> , 2008 , 51, 1492-8	8.5	132
496	Testosterone, sex hormone-binding globulin and the metabolic syndrome in men: an individual participant data meta-analysis of observational studies. <i>PLoS ONE</i> , 2014 , 9, e100409	3.7	131
495	Gene-centric meta-analysis in 87,736 individuals of European ancestry identifies multiple blood-pressure-related loci. <i>American Journal of Human Genetics</i> , 2014 , 94, 349-60	11	131
494	Physical performance characteristics related to disability in older persons: a systematic review. <i>Maturitas</i> , 2011 , 69, 208-19	5	131
493	Famine exposure in the young and the risk of type 2 diabetes in adulthood. <i>Diabetes</i> , 2012 , 61, 2255-60	0.9	130
492	High dietary glycemic load and glycemic index increase risk of cardiovascular disease among middle-aged women: a population-based follow-up study. <i>Journal of the American College of Cardiology</i> , 2007 , 50, 14-21	15.1	125
491	FTO genetic variants, dietary intake and body mass index: insights from 177,330 individuals. <i>Human Molecular Genetics</i> , 2014 , 23, 6961-72	5.6	120
490	Loci at chromosomes 13, 19 and 20 influence age at natural menopause. <i>Nature Genetics</i> , 2009 , 41, 645-7	36.3	120
489	Loci influencing blood pressure identified using a cardiovascular gene-centric array. <i>Human Molecular Genetics</i> , 2013 , 22, 1663-78	5.6	119
488	Prospective study on usual dietary phytoestrogen intake and cardiovascular disease risk in Western women. <i>Circulation</i> , 2005 , 111, 465-71	16.7	119
487	Excessive urinary albumin levels are associated with future cardiovascular mortality in postmenopausal women. <i>Circulation</i> , 2001 , 103, 3057-61	16.7	119
486	Long-term risk of incident type 2 diabetes and measures of overall and regional obesity: the EPIC-InterAct case-cohort study. <i>PLoS Medicine</i> , 2012 , 9, e1001230	11.6	118
485	Prospect-EPIC Utrecht: study design and characteristics of the cohort population. European Prospective Investigation into Cancer and Nutrition. <i>European Journal of Epidemiology</i> , 2001 , 17, 1047-53	12.1	118
484	Reproductive and lifestyle determinants of anti-Müllerian hormone in a large population-based study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, 2106-15	5.6	117
483	Dietary intake of carotenoids and risk of type 2 diabetes. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2015 , 25, 376-81	4.5	116
482	Contribution of highly industrially processed foods to the nutrient intakes and patterns of middle-aged populations in the European Prospective Investigation into Cancer and Nutrition study. <i>European Journal of Clinical Nutrition</i> , 2009 , 63 Suppl 4, S206-25	5.2	116
481	A genome-wide association meta-analysis of circulating sex hormone-binding globulin reveals multiple Loci implicated in sex steroid hormone regulation. <i>PLoS Genetics</i> , 2012 , 8, e1002805	6	116
480	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

479	Age at menarche and type 2 diabetes risk: the EPIC-InterAct study. <i>Diabetes Care</i> , 2013 , 36, 3526-34	14.6	114
478	Tea and coffee consumption and cardiovascular morbidity and mortality. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010 , 30, 1665-71	9.4	114
477	Cardiovascular disease and cognitive performance in middle-aged and elderly men. <i>Atherosclerosis</i> , 2007 , 190, 143-9	3.1	114
476	Dietary patterns and survival of older Europeans: the EPIC-Elderly Study (European Prospective Investigation into Cancer and Nutrition). <i>Public Health Nutrition</i> , 2007 , 10, 590-8	3.3	111
475	Calculation of bioavailable and free testosterone in men: a comparison of 5 published algorithms. <i>Clinical Chemistry</i> , 2006 , 52, 1777-84	5.5	105
474	The association between vitamin D and cognition: a systematic review. <i>Ageing Research Reviews</i> , 2013 , 12, 1013-23	12	104
473	Dietary phylloquinone and menaquinones intakes and risk of type 2 diabetes. <i>Diabetes Care</i> , 2010 , 33, 1699-705	14.6	104
472	Meta-analysis of Dense Genecentric Association Studies Reveals Common and Uncommon Variants Associated with Height. <i>American Journal of Human Genetics</i> , 2011 , 88, 6-18	11	103
471	Cardiovascular Risk Factors Associated With Venous Thromboembolism. <i>JAMA Cardiology</i> , 2019 , 4, 163-172	17.2	102
470	The contribution of diet and lifestyle to socioeconomic inequalities in cardiovascular morbidity and mortality. <i>International Journal of Cardiology</i> , 2013 , 168, 5190-5	3.2	101
469	Carbohydrate quantity and quality and risk of type 2 diabetes in the European Prospective Investigation into Cancer and Nutrition-Netherlands (EPIC-NL) study. <i>American Journal of Clinical Nutrition</i> , 2010 , 92, 905-11	7	101
468	Non-invasive risk scores for prediction of type 2 diabetes (EPIC-InterAct): a validation of existing models. <i>Lancet Diabetes and Endocrinology</i> , 2014 , 2, 19-29	18.1	99
467	Alcohol and endogenous sex steroid levels in postmenopausal women: a cross-sectional study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 1414-9	5.6	99
466	The association between dietary saturated fatty acids and ischemic heart disease depends on the type and source of fatty acid in the European Prospective Investigation into Cancer and Nutrition-Netherlands cohort. <i>American Journal of Clinical Nutrition</i> , 2016 , 103, 356-65	7	97
465	Dietary intakes of individual flavanols and flavonols are inversely associated with incident type 2 diabetes in European populations. <i>Journal of Nutrition</i> , 2014 , 144, 335-43	4.1	95
464	Mediterranean style diet and 12-year incidence of cardiovascular diseases: the EPIC-NL cohort study. <i>PLoS ONE</i> , 2012 , 7, e45458	3.7	95
463	Plasma advanced glycation end products are associated with incident cardiovascular events in individuals with type 2 diabetes: a case-cohort study with a median follow-up of 10 years (EPIC-NL). <i>Diabetes</i> , 2015 , 64, 257-65	0.9	94
462	Coffee and tea consumption and risk of type 2 diabetes. <i>Diabetologia</i> , 2009 , 52, 2561-9	10.3	94

461	Endogenous sex hormones and cardiovascular disease in men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003 , 88, 5076-86	5.6	92
460	Biochemical EFA status of mothers and their neonates after normal pregnancy. <i>Early Human Development</i> , 1990 , 24, 239-48	2.2	91
459	Beneficial vascular risk profile is associated with amyotrophic lateral sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2011 , 82, 638-42	5.5	90
458	Prospective study on dietary intakes of folate, betaine, and choline and cardiovascular disease risk in women. <i>European Journal of Clinical Nutrition</i> , 2008 , 62, 386-94	5.2	90
457	Randomized controlled trial of the effects of soy protein containing isoflavones on vascular function in postmenopausal women. <i>American Journal of Clinical Nutrition</i> , 2005 , 81, 189-95	7	90
456	The association between dietary flavonoid and lignan intakes and incident type 2 diabetes in European populations: the EPIC-InterAct study. <i>Diabetes Care</i> , 2013 , 36, 3961-70	14.6	89
455	Cognitive function across the life course and the menopausal transition in a British birth cohort. <i>Menopause</i> , 2006 , 13, 19-27	2.5	89
454	Dietary carotenoid intake is associated with lower prevalence of metabolic syndrome in middle-aged and elderly men. <i>Journal of Nutrition</i> , 2009 , 139, 987-92	4.1	87
453	Region-specific nutrient intake patterns exhibit a geographical gradient within and between European countries. <i>Journal of Nutrition</i> , 2010 , 140, 1280-6	4.1	86
452	Higher usual dietary intake of phytoestrogens is associated with lower aortic stiffness in postmenopausal women. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2002 , 22, 1316-22	9.4	86
451	The effect of menaquinone-7 supplementation on circulating species of matrix Gla protein. <i>Atherosclerosis</i> , 2012 , 225, 397-402	3.1	85
450	Reproductive history and cardiovascular disease risk in postmenopausal women: a review of the literature. <i>Maturitas</i> , 1999 , 33, 7-36	5	85
449	Analysis of case-cohort data: a comparison of different methods. <i>Journal of Clinical Epidemiology</i> , 2007 , 60, 350-5	5.7	84
448	Soy product consumption in 10 European countries: the European Prospective Investigation into Cancer and Nutrition (EPIC) study. <i>Public Health Nutrition</i> , 2002 , 5, 1217-26	3.3	84
447	Earlier Age of Onset of Chronic Hypertension and Type 2 Diabetes Mellitus After a Hypertensive Disorder of Pregnancy or Gestational Diabetes Mellitus. <i>Hypertension</i> , 2015 , 66, 1116-22	8.5	83
446	The sex-specific effects of famine on the association between placental size and later hypertension. <i>Placenta</i> , 2011 , 32, 694-698	3.4	83
445	Dietary fat intake in the European Prospective Investigation into Cancer and Nutrition: results from the 24-h dietary recalls. <i>European Journal of Clinical Nutrition</i> , 2009 , 63 Suppl 4, S61-80	5.2	83
444	Circulating matrix Gla protein is associated with coronary artery calcification and vitamin K status in healthy women. <i>Journal of Nutritional Biochemistry</i> , 2013 , 24, 624-8	6.3	81

443	ROC curves for the initial assessment of new diagnostic tests. <i>Family Practice</i> , 1992 , 9, 506-11	1.9	81
442	Cardiovascular risk factors in women 10 years post early preeclampsia: the Preeclampsia Risk Evaluation in FEMales study (PREVFEM). <i>European Journal of Preventive Cardiology</i> , 2012 , 19, 1138-44	3.9	80
441	Fat mass rather than muscle strength is the major determinant of physical function and disability in postmenopausal women younger than 75 years of age. <i>Menopause</i> , 2006 , 13, 474-81	2.5	80
440	A Mendelian Randomization Study of Circulating Uric Acid and Type 2 Diabetes. <i>Diabetes</i> , 2015 , 64, 3028-36	3.6	79
439	Modified Mediterranean diet and survival after myocardial infarction: the EPIC-Elderly study. <i>European Journal of Epidemiology</i> , 2007 , 22, 871-81	12.1	79
438	Meta-analysis of Dense Genecentric Association Studies Reveals Common and Uncommon Variants Associated with Height. <i>American Journal of Human Genetics</i> , 2012 , 90, 1116-1117	11	78
437	A genomic approach to therapeutic target validation identifies a glucose-lowering GLP1R variant protective for coronary heart disease. <i>Science Translational Medicine</i> , 2016 , 8, 341ra76	17.5	77
436	Dietary patterns and survival in older Dutch women. <i>American Journal of Clinical Nutrition</i> , 2006 , 83, 1170-6	6	77
435	Plasminogen activator inhibitor 4G polymorphism is associated with decreased risk of cerebrovascular mortality in older women. <i>Circulation</i> , 2000 , 101, 67-70	16.7	77
434	Matrix Gla protein species and risk of cardiovascular events in type 2 diabetic patients. <i>Diabetes Care</i> , 2013 , 36, 3766-71	14.6	76
433	Vasomotor menopausal symptoms are associated with increased risk of coronary heart disease. <i>Menopause</i> , 2011 , 18, 146-51	2.5	75
432	Genome-wide association study in premature ovarian failure patients suggests ADAMTS19 as a possible candidate gene. <i>Human Reproduction</i> , 2009 , 24, 2372-8	5.7	75
431	Total dietary carbohydrate, sugar, starch and fibre intakes in the European Prospective Investigation into Cancer and Nutrition. <i>European Journal of Clinical Nutrition</i> , 2009 , 63 Suppl 4, S37-60	5.2	75
430	Long-Term Exposure to Ultrafine Particles and Incidence of Cardiovascular and Cerebrovascular Disease in a Prospective Study of a Dutch Cohort. <i>Environmental Health Perspectives</i> , 2018 , 126, 127007	8.4	75
429	Serum ferritin is a risk factor for stroke in postmenopausal women. <i>Stroke</i> , 2005 , 36, 1637-41	6.7	74
428	Gene-centric meta-analyses of 108 912 individuals confirm known body mass index loci and reveal three novel signals. <i>Human Molecular Genetics</i> , 2013 , 22, 184-201	5.6	73
427	Gender differences in risk factors for coronary heart disease. <i>Maturitas</i> , 2010 , 65, 149-60	5	73
426	Homozygosity for 807 T polymorphism in alpha(2) subunit of platelet alpha(2)beta(1) is associated with increased risk of cardiovascular mortality in high-risk women. <i>Circulation</i> , 2000 , 102, 1645-50	16.7	73

425	Breast arterial calcifications: a systematic review and meta-analysis of their determinants and their association with cardiovascular events. <i>Atherosclerosis</i> , 2015 , 239, 11-20	3.1	72
424	Endogenous oestrogens are related to cognition in healthy elderly women. <i>Clinical Endocrinology</i> , 2005 , 63, 50-5	3.4	72
423	Genetic studies to identify genes underlying menopausal age. <i>Human Reproduction Update</i> , 2005 , 11, 483-93	15.8	72
422	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. <i>European Journal of Epidemiology</i> , 2007 , 22, 129-41	12.1	69
421	Plasma uric acid is associated with increased risk of type 2 diabetes independent of diet and metabolic risk factors. <i>Journal of Nutrition</i> , 2013 , 143, 80-5	4.1	68
420	Variations in plasma phytoestrogen concentrations in European adults. <i>Journal of Nutrition</i> , 2007 , 137, 1294-300	4.1	68
419	Dietary glycemic index, glycemic load, and digestible carbohydrate intake are not associated with risk of type 2 diabetes in eight European countries. <i>Journal of Nutrition</i> , 2013 , 143, 93-9	4.1	66
418	Back to the basics of ovarian aging: a population-based study on longitudinal anti-Müllerian hormone decline. <i>BMC Medicine</i> , 2016 , 14, 151	11.4	66
417	Unraveling the associations of age and menopause with cardiovascular risk factors in a large population-based study. <i>BMC Medicine</i> , 2017 , 15, 2	11.4	65
416	Adult height, coronary heart disease and stroke: a multi-locus Mendelian randomization meta-analysis. <i>International Journal of Epidemiology</i> , 2016 , 45, 1927-1937	7.8	65
415	The prospective association between total and type of fish intake and type 2 diabetes in 8 European countries: EPIC-InterAct Study. <i>American Journal of Clinical Nutrition</i> , 2012 , 95, 1445-53	7	65
414	Common genetic variations in CCK, leptin, and leptin receptor genes are associated with specific human eating patterns. <i>Diabetes</i> , 2007 , 56, 276-80	0.9	65
413	Alcohol consumption in relation to aortic stiffness and aortic wave reflections: a cross-sectional study in healthy postmenopausal women. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2004 , 24, 342-8	9.4	65
412	Dietary fiber, carbohydrate quality and quantity, and mortality risk of individuals with diabetes mellitus. <i>PLoS ONE</i> , 2012 , 7, e43127	3.7	65
411	Cystatin C and Cardiovascular Disease: A Mendelian Randomization Study. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 934-45	15.1	65
410	Associations of sex-hormone-binding globulin (SHBG) with non-SHBG-bound levels of testosterone and estradiol in independently living men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 157-62	5.6	63
409	Associations between general and abdominal adiposity and mortality in individuals with diabetes mellitus. <i>American Journal of Epidemiology</i> , 2011 , 174, 22-34	3.8	62
408	The association between H63D mutations in HFE and amyotrophic lateral sclerosis in a Dutch population. <i>Archives of Neurology</i> , 2007 , 64, 63-7		61

407	Dietary patterns derived from principal component- and k-means cluster analysis: long-term association with coronary heart disease and stroke. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2013 , 23, 250-6	4.5	60
406	Alcohol consumption and risk of type 2 diabetes among older women. <i>Diabetes Care</i> , 2005 , 28, 2933-8	14.6	60
405	Arterial stiffness in postmenopausal women: determinants of pulse wave velocity. <i>Journal of Hypertension</i> , 2002 , 20, 2165-72	1.9	60
404	External validation of the UK Prospective Diabetes Study (UKPDS) risk engine in patients with type 2 diabetes. <i>Diabetologia</i> , 2011 , 54, 264-70	10.3	59
403	Learning in medicine: chorionic villus sampling. <i>Prenatal Diagnosis</i> , 2000 , 20, 241-246	3.2	59
402	Reducing our environmental footprint and improving our health: greenhouse gas emission and land use of usual diet and mortality in EPIC-NL: a prospective cohort study. <i>Environmental Health</i> , 2014 , 13, 27	6	58
401	Oral contraceptive use in relation to age at menopause in the DOM cohort. <i>Human Reproduction</i> , 2001 , 16, 1657-62	5.7	58
400	Diet Quality Scores and Prediction of All-Cause, Cardiovascular and Cancer Mortality in a Pan-European Cohort Study. <i>PLoS ONE</i> , 2016 , 11, e0159025	3.7	58
399	SCORE2 risk prediction algorithms: new models to estimate 10-year risk of cardiovascular disease in Europe. <i>European Heart Journal</i> , 2021 , 42, 2439-2454	9.5	58
398	EMAS position statement: The ten point guide to the integral management of menopausal health. <i>Maturitas</i> , 2015 , 81, 88-92	5	57
397	EMAS clinical guide: low-dose vaginal estrogens for postmenopausal vaginal atrophy. <i>Maturitas</i> , 2012 , 73, 171-4	5	57
396	Lipid profile of women with premature ovarian failure. <i>Menopause</i> , 2008 , 15, 919-23	2.5	56
395	Apolipoprotein B and coronary artery disease in women: a cross-sectional study in women undergoing their first coronary angiography. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1998 , 18, 1101-7	9.4	56
394	Alcohol consumption and risk of type 2 diabetes in European men and women: influence of beverage type and body size The EPIC-InterAct study. <i>Journal of Internal Medicine</i> , 2012 , 272, 358-70	10.8	55
393	Adherence to dietary guidelines and cardiovascular disease risk in the EPIC-NL cohort. <i>International Journal of Cardiology</i> , 2014 , 176, 354-9	3.2	54
392	Cigarette smoking and endogenous sex hormones in postmenopausal women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, 3184-92	5.6	54
391	Early age at menopause and breast cancer: are leaner women more protected? A prospective analysis of the Dutch DOM cohort. <i>Breast Cancer Research and Treatment</i> , 1999 , 55, 285-91	4.4	54
390	Bone mineral density and vitamin D status in Parkinson's disease patients. <i>Journal of Neurology</i> , 2013 , 260, 754-60	5.5	53

389	Consumption of Meat, Fish, Dairy Products, and Eggs and Risk of Ischemic Heart Disease. <i>Circulation</i> , 2019 , 139, 2835-2845	16.7	52
388	Alcohol consumption and arterial stiffness in men. <i>Journal of Hypertension</i> , 2004 , 22, 357-62	1.9	52
387	Equalization of four cardiovascular risk algorithms after systematic recalibration: individual-participant meta-analysis of 86 prospective studies. <i>European Heart Journal</i> , 2019 , 40, 621-631	9.5	52
386	Dairy intake and coronary heart disease or stroke--a population-based cohort study. <i>International Journal of Cardiology</i> , 2013 , 167, 925-9	3.2	51
385	Anti-Mullerian hormone is a more accurate predictor of individual time to menopause than mother's age at menopause. <i>Human Reproduction</i> , 2014 , 29, 584-91	5.7	51
384	Human studies on genetics of the age at natural menopause: a systematic review. <i>Human Reproduction Update</i> , 2010 , 16, 364-77	15.8	51
383	Methodological challenges in the application of the glycemic index in epidemiological studies using data from the European Prospective Investigation into Cancer and Nutrition. <i>Journal of Nutrition</i> , 2009 , 139, 568-75	4.1	51
382	Reliability of biomarkers of iron status, blood lipids, oxidative stress, vitamin D, C-reactive protein and fructosamine in two Dutch cohorts. <i>Biomarkers</i> , 2006 , 11, 370-82	2.6	51
381	Hormone replacement therapy and endothelial function. Results of a randomized controlled trial in healthy postmenopausal women. <i>Atherosclerosis</i> , 2001 , 159, 357-65	3.1	51
380	Current smoking at menopause rather than duration determines the onset of natural menopause. <i>Epidemiology</i> , 2004 , 15, 634-9	3.1	50
379	Maintaining postreproductive health: A care pathway from the European Menopause and Andropause Society (EMAS). <i>Maturitas</i> , 2016 , 89, 63-72	5	50
378	Cardiovascular consequences of famine in the young. <i>European Heart Journal</i> , 2012 , 33, 538-45	9.5	49
377	Guidelines for the assessment of new diagnostic tests. <i>Investigative Radiology</i> , 1995 , 30, 334-40	10.1	49
376	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
375	Dietary glycaemic index and glycaemic load in the European Prospective Investigation into Cancer and Nutrition. <i>European Journal of Clinical Nutrition</i> , 2009 , 63 Suppl 4, S188-205	5.2	48
374	Non-transferrin-bound iron and risk of coronary heart disease in postmenopausal women. <i>Circulation</i> , 2006 , 113, 1942-9	16.7	48
373	Dietary haem iron and coronary heart disease in women. <i>European Heart Journal</i> , 2005 , 26, 257-62	9.5	48
372	Vasomotor symptoms, estradiol levels and cardiovascular risk profile in women. <i>Maturitas</i> , 2010 , 66, 285-90	5	47

371	Arterial calcifications seen on mammograms: cardiovascular risk factors, pregnancy, and lactation. <i>Radiology</i> , 2006 , 240, 33-8	20.5	47
370	Effects of dehydroepiandrosterone and atamestane supplementation on frailty in elderly men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006 , 91, 3988-91	5.6	47
369	Linkage analysis of extremely discordant and concordant sibling pairs identifies quantitative trait loci influencing variation in human menopausal age. <i>American Journal of Human Genetics</i> , 2004 , 74, 444-53	11.1	47
368	Can we predict age at natural menopause using ovarian reserve tests or mother's age at menopause? A systematic literature review. <i>Menopause</i> , 2016 , 23, 224-32	2.5	47
367	The impact of a healthy lifestyle on Disability-Adjusted Life Years: a prospective cohort study. <i>BMC Medicine</i> , 2015 , 13, 39	11.4	46
366	The Relationship Between Variation in Size of the Primordial Follicle Pool and Age at Natural Menopause. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, E845-51	5.6	46
365	Dietary intakes of retinol, beta-carotene, vitamin D and vitamin E in the European Prospective Investigation into Cancer and Nutrition cohort. <i>European Journal of Clinical Nutrition</i> , 2009 , 63 Suppl 4, S150-78	5.2	46
364	Estrogen, inflammation and cardiovascular risk in women: a critical appraisal. <i>Trends in Endocrinology and Metabolism</i> , 2004 , 15, 66-72	8.8	46
363	The Relationship Between Anti-Müllerian Hormone in Women Receiving Fertility Assessments and Age at Menopause in Subfertile Women: Evidence From Large Population Studies. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, 1946-1953	5.6	45
362	Gene-specific DNA methylation profiles and LINE-1 hypomethylation are associated with myocardial infarction risk. <i>Clinical Epigenetics</i> , 2015 , 7, 133	7.7	45
361	Smoking and long-term risk of type 2 diabetes: the EPIC-InterAct study in European populations. <i>Diabetes Care</i> , 2014 , 37, 3164-71	14.6	45
360	Testosterone, SHBG and cardiovascular health in postmenopausal women. <i>International Journal of Impotence Research</i> , 2010 , 22, 91-104	2.3	45
359	Elements of the complete blood count associated with cardiovascular disease incidence: Findings from the EPIC-NL cohort study. <i>Scientific Reports</i> , 2018 , 8, 3290	4.9	44
358	Novel Biomarkers to Improve the Prediction of Cardiovascular Event Risk in Type 2 Diabetes Mellitus. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	44
357	Domains contributing to disability in activities of daily living. <i>Journal of the American Medical Directors Association</i> , 2013 , 14, 18-24	5.9	44
356	Paraoxonase (PON1) and the risk for coronary heart disease and myocardial infarction in a general population of Dutch women. <i>Atherosclerosis</i> , 2008 , 199, 408-14	3.1	44
355	Genetic and environmental determinants of the PON-1 phenotype. <i>European Journal of Clinical Investigation</i> , 2007 , 37, 187-96	4.6	44
354	Age at menopause, body mass index, and the risk of colorectal cancer mortality in the Dutch Diagnostisch Onderzoek Mammacarcinoom (DOM) cohort. <i>Epidemiology</i> , 2000 , 11, 304-8	3.1	44

353	Alcohol intake in relation to non-fatal and fatal coronary heart disease and stroke: EPIC-CVD case-cohort study. <i>BMJ, The</i> , 2018 , 361, k934	5.9	44
352	Lifestyle Changes in Young Adulthood and Middle Age and Risk of Cardiovascular Disease and All-Cause Mortality: The Doetinchem Cohort Study. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	43
351	Body mass index and short-term weight change in relation to mortality in Dutch women after age 50 y. <i>American Journal of Clinical Nutrition</i> , 2004 , 80, 231-6	7	43
350	Quality and quantity of DNA isolated from frozen urine in population-based research. <i>Analytical Biochemistry</i> , 2002 , 304, 206-11	3.1	43
349	Menopausal complaints, oestrogens, and heart disease risk: an explanation for discrepant findings on the benefits of post-menopausal hormone therapy. <i>European Heart Journal</i> , 2005 , 26, 1358-61	9.5	42
348	Comparison of four serum tumour markers in the diagnosis of colorectal carcinoma. <i>British Journal of Cancer</i> , 1992 , 66, 148-54	8.7	42
347	Phyto-oestrogens and cardiovascular disease risk. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2000 , 10, 154-67	4.5	42
346	Smoking and All-cause Mortality in Older Adults: Results From the CHANCES Consortium. <i>American Journal of Preventive Medicine</i> , 2015 , 49, e53-e63	6.1	41
345	Metabolic syndrome model definitions predicting type 2 diabetes and cardiovascular disease. <i>Diabetes Care</i> , 2013 , 36, 362-8	14.6	41
344	The validation of cardiovascular risk scores for patients with type 2 diabetes mellitus. <i>Heart</i> , 2015 , 101, 222-9	5.1	40
343	Genome-wide Association Analysis in Humans Links Nucleotide Metabolism to Leukocyte Telomere Length. <i>American Journal of Human Genetics</i> , 2020 , 106, 389-404	11	40
342	The effect of menaquinone-7 supplementation on vascular calcification in patients with diabetes: a randomized, double-blind, placebo-controlled trial. <i>American Journal of Clinical Nutrition</i> , 2019 , 110, 883-890	7.9	40
341	Breast arterial calcifications are correlated with subsequent development of coronary artery calcifications, but their aetiology is predominantly different. <i>European Journal of Radiology</i> , 2007 , 63, 396-400	4.7	40
340	Ascertainment and verification of diabetes in the EPIC-NL study. <i>Netherlands Journal of Medicine</i> , 2010 , 68, 333-9	0.5	40
339	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
338	The relationship between the dietary inflammatory index and risk of total cardiovascular disease, ischemic heart disease and cerebrovascular disease: Findings from an Australian population-based prospective cohort study of women. <i>Atherosclerosis</i> , 2016 , 253, 164-170	3.1	39
337	Physical activity and endogenous sex hormone levels in postmenopausal women: a cross-sectional study in the Prospect-EPIC Cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009 , 18, 377-83	4	39
336	Postmenopausal breast cancer risk and cumulative number of menstrual cycles. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005 , 14, 799-804	4	39

335	Parity, breastfeeding and risk of coronary heart disease: A pan-European case-cohort study. <i>European Journal of Preventive Cardiology</i> , 2016 , 23, 1755-1765	3.9	39
334	The relationship between fermented food intake and mortality risk in the European Prospective Investigation into Cancer and Nutrition-Netherlands cohort. <i>British Journal of Nutrition</i> , 2015 , 113, 498-506	3.6	38
333	Today's adult generations are less healthy than their predecessors: generation shifts in metabolic risk factors: the Doetinchem Cohort Study. <i>European Journal of Preventive Cardiology</i> , 2014 , 21, 1134-44	3.9	38
332	Association Between Vitamin K and the Metabolic Syndrome: A 10-Year Follow-Up Study in Adults. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 2472-9	5.6	38
331	Menstrual cycle characteristics and risk of coronary heart disease and type 2 diabetes. <i>Fertility and Sterility</i> , 2010 , 94, 2379-81	4.8	38
330	Inter-scan reproducibility of coronary calcium measurement using Multi Detector-Row Computed Tomography (MDCT). <i>European Journal of Epidemiology</i> , 2007 , 22, 235-43	12.1	38
329	C-reactive protein and aortic stiffness and wave reflection in middle-aged and elderly men from the community. <i>Journal of Human Hypertension</i> , 2007 , 21, 949-55	2.6	38
328	Dietary phytoestrogen intake and cognitive function in older women. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2007 , 62, 556-62	6.4	38
327	No relationship between circulating levels of sex steroids and mammographic breast density: the Prospect-EPIC cohort. <i>Breast Cancer Research</i> , 2007 , 9, R53	8.3	38
326	Subfertility reflects accelerated ovarian ageing. <i>Human Reproduction</i> , 2003 , 18, 644-8	5.7	38
325	Exploring causality of the association between smoking and Parkinson's disease. <i>International Journal of Epidemiology</i> , 2019 , 48, 912-925	7.8	38
324	Diabetes and onset of natural menopause: results from the European Prospective Investigation into Cancer and Nutrition. <i>Human Reproduction</i> , 2015 , 30, 1491-8	5.7	37
323	EMAS position statement: Testosterone replacement therapy in the aging male?. <i>Maturitas</i> , 2016 , 84, 94-9	5	37
322	Association between physical performance characteristics and independence in activities of daily living in middle-aged and elderly men. <i>Geriatrics and Gerontology International</i> , 2013 , 13, 274-80	2.9	37
321	Chronic idiopathic axonal polyneuropathy is associated with the metabolic syndrome. <i>Diabetes Care</i> , 2013 , 36, 817-22	14.6	37
320	Endogenous sex hormones and C-reactive protein in healthy postmenopausal women. <i>Journal of Internal Medicine</i> , 2008 , 264, 245-53	10.8	37
319	High levels of urinary F2-isoprostanes predict cardiovascular mortality in postmenopausal women. <i>Journal of Clinical Lipidology</i> , 2008 , 2, 298-303	4.9	37
318	Soy protein containing isoflavones and mammographic density in a randomized controlled trial in postmenopausal women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008 , 17, 2632-8	4	37

3 ¹⁷	A strategy to search for common obesity and type 2 diabetes genes. <i>Trends in Endocrinology and Metabolism</i> , 2007 , 18, 19-26	8.8	37
3 ¹⁶	Vascular risk factors and cognitive function in a sample of independently living men. <i>Neurobiology of Aging</i> , 2005 , 26, 485-90	5.6	37
3 ¹⁵	Osteoporosis management in patients with breast cancer: EMAS position statement. <i>Maturitas</i> , 2017 , 95, 65-71	5	36
3 ¹⁴	Serum levels of sex hormone-binding globulin (SHBG) are not associated with lower levels of non-SHBG-bound testosterone in male newborns and healthy adult men. <i>Clinical Endocrinology</i> , 2005 , 62, 498-503	3.4	36
3 ¹³	Higher dietary intake of lignans is associated with better cognitive performance in postmenopausal women. <i>Journal of Nutrition</i> , 2005 , 135, 1190-5	4.1	35
3 ¹²	Association of High Ankle Brachial Index With Incident Cardiovascular Disease and Mortality in a High-Risk Population. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016 , 36, 412-7	9.4	34
3 ¹¹	Pulse pressure amplification and risk of cardiovascular disease. <i>American Journal of Hypertension</i> , 2008 , 21, 388-92	2.3	34
3 ¹⁰	High blood pressure in pregnancy and coronary calcification. <i>Hypertension</i> , 2007 , 49, 813-7	8.5	34
3 ⁰⁹	The usual intake of lignans but not that of isoflavones may be related to cardiovascular risk factors in U.S. men. <i>Journal of Nutrition</i> , 2005 , 135, 260-6	4.1	34
3 ⁰⁸	Intake of phytosterols from natural sources and risk of cardiovascular disease in the European Prospective Investigation into Cancer and Nutrition-the Netherlands (EPIC-NL) population. <i>European Journal of Preventive Cardiology</i> , 2015 , 22, 1067-75	3.9	33
3 ⁰⁷	Physical functioning is related to both an impaired physical ability and ADL disability: a ten year follow-up study in middle-aged and older persons. <i>Maturitas</i> , 2013 , 74, 89-94	5	33
3 ⁰⁶	Risk factors for night sweats and hot flushes in midlife: results from a prospective cohort study. <i>Menopause</i> , 2013 , 20, 953-9	2.5	33
3 ⁰⁵	Associations of endogenous testosterone and SHBG with glycated haemoglobin in middle-aged and older men. <i>Clinical Endocrinology</i> , 2011 , 74, 572-8	3.4	33
3 ⁰⁴	Association between Cognition and Serum Insulin-Like Growth Factor-1 in Middle-Aged & Older Men: An 8 Year Follow-Up Study. <i>PLoS ONE</i> , 2016 , 11, e0154450	3.7	33
3 ⁰³	Prediction of individualized lifetime benefit from cholesterol lowering, blood pressure lowering, antithrombotic therapy, and smoking cessation in apparently healthy people. <i>European Heart Journal</i> , 2020 , 41, 1190-1199	9.5	33
3 ⁰²	Weight changes and their predictors amongst 11 140 patients with type 2 diabetes in the ADVANCE trial. <i>Diabetes, Obesity and Metabolism</i> , 2012 , 14, 464-9	6.7	32
3 ⁰¹	Endogenous female reproductive hormones and the risk of amyotrophic lateral sclerosis. <i>Journal of Neurology</i> , 2013 , 260, 507-12	5.5	32
3 ⁰⁰	Identification of high-risk individuals for the development of disability in activities of daily living. A ten-year follow-up study. <i>Experimental Gerontology</i> , 2013 , 48, 437-43	4.5	32

299	Added value of CT criteria compared to the clinical SAP score in patients with acute pancreatitis. <i>Abdominal Imaging</i> , 1998 , 23, 622-6		32
298	Relation between visual perceptual impairment and neonatal ultrasound diagnosis of haemorrhagic-ischæmic brain lesions in 5-year-old children. <i>Developmental Medicine and Child Neurology</i> , 2000 , 42, 376-86	3.3	32
297	Does AMH relate to timing of menopause? Results of an Individual Patient Data meta- analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 ,	5.6	32
296	Circulating desphospho-uncarboxylated matrix β -carboxyglutamate protein and the risk of coronary heart disease and stroke. <i>Journal of Thrombosis and Haemostasis</i> , 2014 , 12, 1028-34	15.4	31
295	Factor V Leiden mutation accelerates the onset of natural menopause. <i>Menopause</i> , 2003 , 10, 477-81	2.5	31
294	Prevalence and determinants of breast arterial calcium in women at high risk of cardiovascular disease. <i>American Journal of Cardiology</i> , 2004 , 94, 655-9	3	31
293	Sex hormones and male health: effects on components of the frailty syndrome. <i>Trends in Endocrinology and Metabolism</i> , 2003 , 14, 289-96	8.8	31
292	Prevalence of cerebral palsy in The Netherlands (1977-1988). <i>European Journal of Epidemiology</i> , 2001 , 17, 527-32	12.1	31
291	Anti-Müllerian Hormone Trajectories Are Associated With Cardiovascular Disease in Women: Results From the Doetinchem Cohort Study. <i>Circulation</i> , 2017 , 135, 556-565	16.7	30
290	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
289	Single nucleotide polymorphisms (SNPs) involved in insulin resistance, weight regulation, lipid metabolism and inflammation in relation to metabolic syndrome: an epidemiological study. <i>Cardiovascular Diabetology</i> , 2012 , 11, 133	8.7	30
288	Association of endogenous sex hormone with C-reactive protein levels in middle-aged and elderly men. <i>Clinical Endocrinology</i> , 2007 , 66, 394-8	3.4	30
287	Adverse obstetric outcome in low- and high- risk pregnancies: predictive value of maternal serum screening. <i>Obstetrics and Gynecology</i> , 1999 , 94, 929-34	4.9	30
286	Common variants in the type 2 diabetes KCNQ1 gene are associated with impairments in insulin secretion during hyperglycaemic glucose clamp. <i>PLoS ONE</i> , 2012 , 7, e32148	3.7	30
285	Added value of anti-Müllerian hormone in prediction of menopause: results from a large prospective cohort study. <i>Human Reproduction</i> , 2015 , 30, 1974-81	5.7	29
284	Dietary Saturated Fatty Acids and Coronary Heart Disease Risk in a Dutch Middle-Aged and Elderly Population. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016 , 36, 2011-8	9.4	29
283	Dietary patterns and the risk of type 2 diabetes in overweight and obese individuals. <i>European Journal of Nutrition</i> , 2013 , 52, 1127-34	5.2	29
282	Intakes of potassium, magnesium, and calcium and risk of stroke. <i>Stroke</i> , 2014 , 45, 1148-50	6.7	29

281	Intake of dietary phylloquinone and menaquinones and risk of stroke. <i>Journal of the American Heart Association</i> , 2013 , 2, e000455	6	29
280	Genes involved in initial follicle recruitment may be associated with age at menopause. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, E473-9	5.6	29
279	Peroxisome proliferator-activated receptor gamma-2 P12A polymorphism and risk of acute myocardial infarction, coronary heart disease and ischemic stroke: a case-cohort study and meta-analyses. <i>Vascular Health and Risk Management</i> , 2008 , 4, 427-36	4.4	29
278	Discontinuing early prophylaxis in severe haemophilia leads to deterioration of joint status despite low bleeding rates. <i>Thrombosis and Haemostasis</i> , 2016 , 115, 931-8	7	29
277	Risk factors for atherosclerotic and medial arterial calcification of the intracranial internal carotid artery. <i>Atherosclerosis</i> , 2018 , 276, 44-49	3.1	28
276	Serum AMH levels in women with a history of preeclampsia suggest a role for vascular factors in ovarian aging. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, 579-86	5.6	28
275	The significance of fragile X mental retardation gene 1 CGG repeat sizes in the normal and intermediate range in women with primary ovarian insufficiency. <i>Human Reproduction</i> , 2014 , 29, 1585-93	5.7	28
274	Does a better adherence to dietary guidelines reduce mortality risk and environmental impact in the Dutch sub-cohort of the European Prospective Investigation into Cancer and Nutrition?. <i>British Journal of Nutrition</i> , 2017 , 118, 69-80	3.6	28
273	EMAS clinical guide: vulvar lichen sclerosis in peri and postmenopausal women. <i>Maturitas</i> , 2013 , 74, 279-82	5	28
272	EMAS position statement: Diet and health in midlife and beyond. <i>Maturitas</i> , 2013 , 74, 99-104	5	28
271	Maternal and paternal transmission of type 2 diabetes: influence of diet, lifestyle and adiposity. <i>Journal of Internal Medicine</i> , 2011 , 270, 388-96	10.8	28
270	Preeclampsia as a female-specific risk factor for chronic hypertension. <i>Maturitas</i> , 2010 , 67, 321-6	5	28
269	Role of genetic analyses in cardiology: part II: heritability estimation for gene searching in multifactorial diseases. <i>Circulation</i> , 2006 , 113, 1136-9	16.7	28
268	Prediction of individual life-years gained without cardiovascular events from lipid, blood pressure, glucose, and aspirin treatment based on data of more than 500 000 patients with Type 2 diabetes mellitus. <i>European Heart Journal</i> , 2019 , 40, 2899-2906	9.5	28
267	Genetic insights into biological mechanisms governing human ovarian ageing. <i>Nature</i> , 2021 , 596, 393-397	10.4	28
266	Consumption of fatty foods and incident type 2 diabetes in populations from eight European countries. <i>European Journal of Clinical Nutrition</i> , 2015 , 69, 455-61	5.2	27
265	EMAS recommendations for conditions in the workplace for menopausal women. <i>Maturitas</i> , 2016 , 85, 79-81	5	27
264	Alcohol consumption patterns, diet and body weight in 10 European countries. <i>European Journal of Clinical Nutrition</i> , 2009 , 63 Suppl 4, S81-100	5.2	27

263	Vasomotor symptoms are associated with a lower bone mineral density. <i>Menopause</i> , 2009 , 16, 231-8	2.5	27
262	Dietary phytoestrogens and vascular function in postmenopausal women: a cross-sectional study. <i>Journal of Hypertension</i> , 2004 , 22, 1381-8	1.9	27
261	A randomized, placebo-controlled trial on the effects of soy protein containing isoflavones on quality of life in postmenopausal women. <i>Menopause</i> , 2005 , 12, 56-62	2.5	27
260	Problems in selecting the adequate patient population from existing data files for assessment studies of new diagnostic tests. <i>Journal of Clinical Epidemiology</i> , 1995 , 48, 417-22	5.7	26
259	Sources of pre-analytical variations in yield of DNA extracted from blood samples: analysis of 50,000 DNA samples in EPIC. <i>PLoS ONE</i> , 2012 , 7, e39821	3.7	26
258	Dietary patterns in relation to disease burden expressed in Disability-Adjusted Life Years. <i>American Journal of Clinical Nutrition</i> , 2014 , 100, 1158-65	7	25
257	Liver function tests and risk prediction of incident type 2 diabetes: evaluation in two independent cohorts. <i>PLoS ONE</i> , 2012 , 7, e51496	3.7	25
256	Determinants of vitamin D status in healthy men and women aged 40-80 years. <i>Maturitas</i> , 2013 , 74, 79-83		25
255	Lifetime cumulative number of menstrual cycles and serum sex hormone levels in postmenopausal women. <i>Breast Cancer Research and Treatment</i> , 2008 , 108, 101-12	4.4	25
254	Relations between body composition, functional and hormonal parameters and quality of life in healthy postmenopausal women. <i>Maturitas</i> , 2006 , 55, 82-92	5	25
253	HFE genotypes and dietary heme iron: no evidence of strong gene-nutrient interaction on serum ferritin concentrations in middle-aged women. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2006 , 16, 60-8	4.5	25
252	Visual perceptual impairment in children at 5 years of age with perinatal haemorrhagic or ischaemic brain damage in relation to cerebral magnetic resonance imaging. <i>Brain and Development</i> , 2004 , 26, 251-61	2.2	25
251	Fatty acid composition of serum lipids of mothers and their babies after normal and hypertensive pregnancies. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 1991 , 44, 247-52	2.8	25
250	The M235T polymorphism in the AGT gene and CHD risk: evidence of a Hardy-Weinberg equilibrium violation and publication bias in a meta-analysis. <i>PLoS ONE</i> , 2008 , 3, e2533	3.7	25
249	Calcification of the splenic, iliac, and breast arteries and risk of all-cause and cardiovascular mortality. <i>Atherosclerosis</i> , 2017 , 259, 120-127	3.1	24
248	Association of plasma biomarkers of fruit and vegetable intake with incident type 2 diabetes: EPIC-InterAct case-cohort study in eight European countries. <i>BMJ, The</i> , 2020 , 370, m2194	5.9	24
247	Dietary fibre intake and ischaemic heart disease mortality: the European Prospective Investigation into Cancer and Nutrition-Heart study. <i>European Journal of Clinical Nutrition</i> , 2012 , 66, 950-6	5.2	24
246	Reproductive factors, metabolic factors, and coronary artery calcification in older women. <i>Menopause</i> , 2008 , 15, 899-904	2.5	24

245	Circulating homocysteine and large arterial stiffness and thickness in a population-based sample of middle-aged and elderly men. <i>Journal of Human Hypertension</i> , 2007 , 21, 942-8	2.6	24
244	Association of menopausal characteristics and risk of coronary heart disease: a pan-European case-cohort analysis. <i>International Journal of Epidemiology</i> , 2019 , 48, 1275-1285	7.8	23
243	Breast arterial calcifications and their association with incident cardiovascular disease and diabetes: the Prospect-EPIC cohort. <i>Journal of the American College of Cardiology</i> , 2015 , 65, 859-860	15.1	23
242	Association between age at menarche and cardiovascular disease: A systematic review on risk and potential mechanisms. <i>Maturitas</i> , 2017 , 104, 96-116	5	23
241	Rare coding variants and X-linked loci associated with age at menarche. <i>Nature Communications</i> , 2015 , 6, 7756	17.4	23
240	Low testosterone concentrations and the symptoms of testosterone deficiency according to the Androgen Deficiency in Ageing Males (ADAM) and Ageing Males' Symptoms rating scale (AMS) questionnaires. <i>Clinical Endocrinology</i> , 2011 , 74, 488-94	3.4	23
239	HFE mutations and risk of coronary heart disease in middle-aged women. <i>European Journal of Clinical Investigation</i> , 2006 , 36, 682-90	4.6	23
238	No association of estrogen receptor alpha and cytochrome P450c17alpha polymorphisms with age at menopause in a Dutch cohort. <i>Human Reproduction</i> , 2005 , 20, 536-42	5.7	23
237	Association between nutritional profiles of foods underlying Nutri-Score front-of-pack labels and mortality: EPIC cohort study in 10 European countries. <i>BMJ, The</i> , 2020 , 370, m3173	5.9	23
236	The association of low ovarian reserve with cardiovascular disease risk: a cross-sectional population-based study. <i>Human Reproduction</i> , 2016 , 31, 1866-74	5.7	23
235	Obesity and Age-Related Changes in Markers of Oxidative Stress and Inflammation Across Four Generations. <i>Obesity</i> , 2016 , 24, 1389-96	8	23
234	Gene-centric meta-analyses for central adiposity traits in up to 57 412 individuals of European descent confirm known loci and reveal several novel associations. <i>Human Molecular Genetics</i> , 2014 , 23, 2498-510	5.6	22
233	Circulating species of matrix Gla protein and the risk of vascular calcification in healthy women. <i>International Journal of Cardiology</i> , 2013 , 168, e168-70	3.2	22
232	Anti-Müllerian Hormone as a marker of ovarian reserve in relation to cardio-metabolic health: a narrative review. <i>Maturitas</i> , 2015 , 80, 251-7	5	22
231	Effect of including nonfatal events in cardiovascular risk estimation, illustrated with data from The Netherlands. <i>European Journal of Preventive Cardiology</i> , 2014 , 21, 377-83	3.9	22
230	Non-fasting lipids and risk of cardiovascular disease in patients with diabetes mellitus. <i>Diabetologia</i> , 2011 , 54, 73-7	10.3	22
229	Menopause and cardiovascular disease. <i>Journal of Psychosomatic Obstetrics and Gynaecology</i> , 1997 , 18, 113-20	3.6	22
228	Mutations in the HFE gene and cardiovascular disease risk: an individual patient data meta-analysis of 53 880 subjects. <i>Circulation: Cardiovascular Genetics</i> , 2008 , 1, 43-50		22

227	Lipoprotein (a) is associated with endothelial function in healthy postmenopausal women. <i>Atherosclerosis</i> , 2000 , 153, 249-54	3.1	22
226	Pure fruit juice and fruit consumption and the risk of CVD: the European Prospective Investigation into Cancer and Nutrition-Netherlands (EPIC-NL) study. <i>British Journal of Nutrition</i> , 2019 , 121, 351-359	3.6	22
225	Can Menopause Prediction Be Improved With Multiple AMH Measurements? Results From the Prospective Doetinchem Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 5024-5031	5.6	21
224	Effect of testosterone supplementation on sexual functioning in aging men: a 6-month randomized controlled trial. <i>International Journal of Impotence Research</i> , 2009 , 21, 129-38	2.3	21
223	Oral testosterone supplementation and chronic low-grade inflammation in elderly men: a 26-week randomized, placebo-controlled trial. <i>American Heart Journal</i> , 2007 , 154, 1228.e1-7	4.9	21
222	Vitamin K intake and calcifications in breast arteries. <i>Maturitas</i> , 2007 , 56, 273-9	5	21
221	Dietary phytoestrogens and plasma lipids in Dutch postmenopausal women; a cross-sectional study. <i>Atherosclerosis</i> , 2005 , 178, 95-100	3.1	21
220	Rise and fall of hormone therapy in postmenopausal women with cardiovascular disease. <i>Menopause</i> , 2004 , 11, 228-35	2.5	21
219	Iron status in the acute phase and six weeks after myocardial infarction. <i>Free Radical Biology and Medicine</i> , 1990 , 8, 47-53	7.8	21
218	Polymorphisms of the TUB gene are associated with body composition and eating behavior in middle-aged women. <i>PLoS ONE</i> , 2008 , 3, e1405	3.7	21
217	Intake of dietary saturated fatty acids and risk of type 2 diabetes in the European Prospective Investigation into Cancer and Nutrition-Netherlands cohort: associations by types, sources of fatty acids and substitution by macronutrients. <i>European Journal of Nutrition</i> , 2019 , 58, 1125-1136	5.2	21
216	Plasma Vitamin C and Type 2 Diabetes: Genome-Wide Association Study and Mendelian Randomization Analysis in European Populations. <i>Diabetes Care</i> , 2021 , 44, 98-106	14.6	21
215	A pro-inflammatory diet is associated with increased risk of developing hypertension among middle-aged women. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017 , 27, 564-570	4.5	20
214	Vitamin K intake and all-cause and cause specific mortality. <i>Clinical Nutrition</i> , 2017 , 36, 1294-1300	5.9	20
213	Alpha-adducin Gly460Trp variant increases the risk of stroke in hypertensive Dutch women. <i>Hypertension</i> , 2008 , 51, 1665-70	8.5	20
212	Soy isoflavones, body composition, and physical performance. <i>Maturitas</i> , 2005 , 52, 102-10	5	20
211	Diagnosis of hypertrophic pyloric stenosis: value of sonography when used in conjunction with clinical findings and laboratory data. <i>American Journal of Roentgenology</i> , 1994 , 163, 905-9	5.4	20
210	Identifying cardiovascular risk factor-related dietary patterns with reduced rank regression and random forest in the EPIC-NL cohort. <i>American Journal of Clinical Nutrition</i> , 2015 , 102, 146-54	7	19

209	Age at menopause in women with type 1 diabetes mellitus: the OVADIA study. <i>Human Reproduction</i> , 2015 , 30, 441-6	5.7	19
208	The association of CGG repeats in the FMR1 gene and timing of natural menopause. <i>Human Reproduction</i> , 2013 , 28, 496-501	5.7	19
207	Anthropometry, physical activity and hip fractures in the elderly. <i>Injury</i> , 2011 , 42, 188-93	2.5	19
206	The M235T variant of the angiotensinogen gene is related to development of self-reported hypertension during pregnancy: the Prospect-EPIC cohort study. <i>Hypertension Research</i> , 2008 , 31, 1299-305	4.7	19
205	Best reproducibility of the ankle-arm index was calculated using Doppler and dividing highest ankle pressure by highest arm pressure. <i>Journal of Clinical Epidemiology</i> , 2005 , 58, 1282-8	5.7	19
204	Evaluating outcome of prophylaxis in haemophilia: objective and self-reported instruments should be combined. <i>Haemophilia</i> , 2016 , 22, e80-e86	3.3	19
203	EMAS position statement: individualized breast cancer screening versus population-based mammography screening programmes. <i>Maturitas</i> , 2014 , 79, 481-6	5	18
202	Novel cardiovascular biomarkers in women with a history of early preeclampsia. <i>Atherosclerosis</i> , 2014 , 237, 117-22	3.1	18
201	Interactions between genetic variants in AMH and AMHR2 may modify age at natural menopause. <i>PLoS ONE</i> , 2013 , 8, e59819	3.7	18
200	HHEX gene polymorphisms are associated with type 2 diabetes in the Dutch Breda cohort. <i>European Journal of Human Genetics</i> , 2008 , 16, 652-6	5.3	18
199	Heterozygosity for the Cys282Tyr mutation in the HFE gene and the risk of colorectal cancer (Netherlands). <i>Cancer Causes and Control</i> , 2003 , 14, 541-5	2.8	18
198	ROC curves and the areas under them for dichotomized tests: empirical findings for logistically and normally distributed diagnostic test results. <i>Medical Decision Making</i> , 1994 , 14, 374-81	2.5	18
197	Association between lifestyle factors and quality-adjusted life years in the EPIC-NL cohort. <i>PLoS ONE</i> , 2014 , 9, e111480	3.7	18
196	Long-term exposure to low-level ambient air pollution and incidence of stroke and coronary heart disease: a pooled analysis of six European cohorts within the ELAPSE project. <i>Lancet Planetary Health, The</i> , 2021 , 5, e620-e632	9.8	18
195	Association of Plasma Vitamin D Metabolites With Incident Type 2 Diabetes: EPIC-InterAct Case-Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 1293-1303	5.6	17
194	The association between adult attained height and sitting height with mortality in the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>PLoS ONE</i> , 2017 , 12, e0173117	3.7	17
193	Associations of visceral fat, physical activity and muscle strength with the metabolic syndrome. <i>Maturitas</i> , 2013 , 76, 139-45	5	17
192	Vitamin D and muscle function: is there a threshold in the relation?. <i>Journal of the American Medical Directors Association</i> , 2013 , 14, 627.e13-8	5.9	17

191	More vasomotor symptoms in menopause among women with a history of hypertensive pregnancy diseases compared with women with normotensive pregnancies. <i>Menopause</i> , 2013 , 20, 1006-11	2.5	17
190	Specific food group combinations explaining the variation in intakes of nutrients and other important food components in the European Prospective Investigation into Cancer and Nutrition: an application of the reduced rank regression method. <i>European Journal of Clinical Nutrition</i> , 2009 , 63 Suppl 4, S263-74	5.2	17
189	T64A polymorphism in beta3-adrenergic receptor gene (ADRB3) and coronary heart disease: a case-cohort study and meta-analysis. <i>Journal of Internal Medicine</i> , 2008 , 263, 79-89	10.8	17
188	C-reactive protein is independently associated with glucose but not with insulin resistance in healthy men. <i>Diabetes Care</i> , 2007 , 30, 1627-9	14.6	17
187	Treatment with hormone replacement therapy lowers remnant lipoprotein particles in healthy postmenopausal women: results from a randomized trial. <i>European Journal of Clinical Investigation</i> , 2003 , 33, 376-82	4.6	17
186	Development of methodology for disability-adjusted life years (DALYs) calculation based on real-life data. <i>PLoS ONE</i> , 2013 , 8, e74294	3.7	17
185	The effects of nudges on purchases, food choice, and energy intake or content of purchases in real-life food purchasing environments: a systematic review and evidence synthesis. <i>Nutrition Journal</i> , 2020 , 19, 103	4.3	17
184	Consumption of individual saturated fatty acids and the risk of myocardial infarction in a UK and a Danish cohort. <i>International Journal of Cardiology</i> , 2019 , 279, 18-26	3.2	17
183	Dairy Product Intake and Risk of Type 2 Diabetes in EPIC-InterAct: A Mendelian Randomization Study. <i>Diabetes Care</i> , 2019 , 42, 568-575	14.6	16
182	Dietary patterns in relation to quality-adjusted life years in the EPIC-NL cohort. <i>Preventive Medicine</i> , 2015 , 77, 119-24	4.3	16
181	Effects of blood pressure lowering on cardiovascular outcomes in different cardiovascular risk groups among participants with type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2012 , 98, 83-90	7.4	16
180	Genetic variation in the hypothalamic pathways and its role on obesity. <i>Obesity Reviews</i> , 2009 , 10, 593-600	9.6	16
179	Non-invasively measured structural and functional arterial characteristics and coronary heart disease risk in middle aged and elderly men. <i>Atherosclerosis</i> , 2006 , 187, 110-5	3.1	16
178	Factor V Arg506Gln mutation is not associated with cardiovascular mortality in older women. <i>American Journal of Epidemiology</i> , 1999 , 149, 665-70	3.8	16
177	Trajectories of Metabolic Risk Factors and Biochemical Markers prior to the Onset of Cardiovascular Disease - The Doetinchem Cohort Study. <i>PLoS ONE</i> , 2016 , 11, e0155978	3.7	16
176	Are recently identified genetic variants regulating BMI in the general population associated with anorexia nervosa?. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010 , 153B, 695-699	3.5	15
175	Alcohol and arterial wave reflections in middle aged and elderly men. <i>European Journal of Clinical Investigation</i> , 2005 , 35, 615-21	4.6	15
174	Effect of hormone replacement therapy on lipids in perimenopausal and early postmenopausal women. <i>Maturitas</i> , 2001 , 39, 209-16	5	15

173	The association between circulating 25-hydroxyvitamin D metabolites and type 2 diabetes in European populations: A meta-analysis and Mendelian randomisation analysis. <i>PLoS Medicine</i> , 2020 , 17, e1003394	11.6	15
172	Exposure to Famine at a Young Age and Unhealthy Lifestyle Behavior Later in Life. <i>PLoS ONE</i> , 2016 , 11, e0156609	3.7	15
171	The cardiovascular risk profile of middle-aged women with polycystic ovary syndrome. <i>Clinical Endocrinology</i> , 2020 , 92, 150-158	3.4	15
170	Bone markers and cardiovascular risk in type 2 diabetes patients. <i>Cardiovascular Diabetology</i> , 2018 , 17, 45	8.7	14
169	Osteocalcin Is Not Associated with the Risk of Type 2 Diabetes: Findings from the EPIC-NL Study. <i>PLoS ONE</i> , 2015 , 10, e0138693	3.7	14
168	Indicators for the total duration of premenopausal endogenous estrogen exposure in relation to BMD. <i>Human Reproduction</i> , 2004 , 19, 2163-9	5.7	14
167	Methylenetetrahydrofolate reductase 677 C/T genotype and cardiovascular disease mortality in postmenopausal women. <i>American Journal of Epidemiology</i> , 2001 , 153, 673-9	3.8	14
166	Intimal and medial calcification in relation to cardiovascular risk factors. <i>PLoS ONE</i> , 2020 , 15, e0235228	3.7	14
165	Long-Term Exposure to Fine Particle Elemental Components and Natural and Cause-Specific Mortality-a Pooled Analysis of Eight European Cohorts within the ELAPSE Project. <i>Environmental Health Perspectives</i> , 2021 , 129, 47009	8.4	14
164	The relationship between vitamin K and peripheral arterial disease. <i>Atherosclerosis</i> , 2016 , 252, 15-20	3.1	14
163	Cardiovascular risk prediction models for women in the general population: A systematic review. <i>PLoS ONE</i> , 2019 , 14, e0210329	3.7	14
162	Fish consumption and risk of stroke, coronary heart disease, and cardiovascular mortality in a Dutch population with low fish intake. <i>European Journal of Clinical Nutrition</i> , 2018 , 72, 942-950	5.2	14
161	Circulating Fetuin-A and Risk of Type 2 Diabetes: A Mendelian Randomization Analysis. <i>Diabetes</i> , 2018 , 67, 1200-1205	0.9	13
160	Risk for Heart Failure: The Opportunity for Prevention With the American Heart Association's Life's Simple 7. <i>JACC: Heart Failure</i> , 2019 , 7, 637-647	7.9	13
159	Phylloquinone concentrations and the risk of vascular calcification in healthy women. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014 , 34, 1587-90	9.4	13
158	Longitudinal analysis of cardiovascular risk parameters in women with a history of hypertensive pregnancy disorders: the Doetinchem Cohort Study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2013 , 120, 1333-9	3.7	13
157	Intensification of medication and glycaemic control among patients with type 2 diabetes in the ADVANCE trial. <i>Diabetes, Obesity and Metabolism</i> , 2014 , 16, 426-32	6.7	13
156	Food frequency questionnaires and overnight urines are valid indicators of daidzein and genistein intake in U.S. women relative to multiple 24-h urine samples. <i>Nutrition and Cancer</i> , 2008 , 60, 619-26	2.8	13

155	Fatigue as a long-term risk factor for limitations in instrumental activities of daily living and/or mobility performance in older adults after 10 years. <i>Clinical Interventions in Aging</i> , 2016 , 11, 1579-1587	4	13
154	Improving cardiometabolic health through nudging dietary behaviours and physical activity in low SES adults: design of the Supreme Nudge project. <i>BMC Public Health</i> , 2018 , 18, 899	4.1	12
153	Trajectories of Limitations in Instrumental Activities of Daily Living in Frail Older Adults With Vision, Hearing, or Dual Sensory Loss. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019 , 74, 936-942	6.4	12
152	Do subclinical vascular abnormalities precede impaired physical ability and ADL disability?. <i>Experimental Gerontology</i> , 2014 , 58, 1-7	4.5	12
151	Atherosclerosis and physical functioning in older men, a longitudinal study. <i>Journal of Nutrition, Health and Aging</i> , 2013 , 17, 97-104	5.2	12
150	Mortality and cancer incidence in the EPIC-NL cohort: impact of the healthy volunteer effect. <i>European Journal of Public Health</i> , 2015 , 25, 144-9	2.1	12
149	Testosterone, SHBG and differential white blood cell count in middle-aged and older men. <i>Maturitas</i> , 2012 , 71, 274-8	5	12
148	Postnatal acute famine and risk of overweight: the dutch hungerwinter study. <i>International Journal of Pediatrics (United Kingdom)</i> , 2012 , 2012, 936509	2.1	12
147	Incidence and mortality of cardiovascular disease in postmenopausal women world-wide and relevance for preventive strategies. <i>Climacteric</i> , 2009 , 12 Suppl 1, 1-5	3.1	12
146	Visual, cognitive, and neurodevelopmental outcome at 51/2 years in children with perinatal haemorrhagic-ischaemic brain lesions. <i>Developmental Medicine and Child Neurology</i> , 1998 , 40, 820-8	3.3	12
145	The association between vascular function-related genes and age at natural menopause. <i>Menopause</i> , 2008 , 15, 511-6	2.5	12
144	Observer variation in cytologic grading for cervical dysplasia of Papanicolaou smears with the PAPNET testing system. <i>Cancer</i> , 1999 , 87, 178-83	6.4	12
143	Ultrasonography versus clinical examination in evaluation of testicular tumors. <i>Journal of Clinical Ultrasound</i> , 1994 , 22, 179-82	1	12
142	A model of care for healthy menopause and ageing: EMAS position statement. <i>Maturitas</i> , 2016 , 92, 1-6	5	12
141	Circulating Phylloquinone Concentrations and Risk of Type 2 Diabetes: A Mendelian Randomization Study. <i>Diabetes</i> , 2019 , 68, 220-225	0.9	12
140	Six months vitamin K treatment does not affect systemic arterial calcification or bone mineral density in diabetes mellitus 2. <i>European Journal of Nutrition</i> , 2021 , 60, 1691-1699	5.2	12
139	Matrix Gla Protein, Plaque Stability, and Cardiovascular Events in Patients with Severe Atherosclerotic Disease. <i>Cardiology</i> , 2018 , 141, 32-36	1.6	12
138	Trajectories of metabolic risk factors and biochemical markers prior to the onset of type 2 diabetes: the population-based longitudinal Doetinchem study. <i>Nutrition and Diabetes</i> , 2017 , 7, e270	4.7	11

137	Long-term effects of joint bleeding before starting prophylaxis in severe haemophilia. <i>Haemophilia</i> , 2016 , 22, 852-858	3.3	11
136	A new behavioral visual field test for clinical use in pediatric neuro-ophthalmology. <i>Neuro-Ophthalmology</i> , 1998 , 19, 205-214	0.9	11
135	Variations in the uncoupling protein-3 gene are associated with specific obesity phenotypes. <i>European Journal of Endocrinology</i> , 2008 , 158, 669-76	6.5	11
134	Use of hormones in the menopausal transition period in the Netherlands between 1993 and 1997. <i>Maturitas</i> , 2006 , 53, 462-75	5	11
133	Neural network-based screening (NNS) in cervical cytology: no need for the light microscope?. <i>Diagnostic Cytopathology</i> , 2001 , 24, 426-34	1.4	11
132	Famine in the young and risk of later hospitalization for COPD and asthma. <i>PLoS ONE</i> , 2013 , 8, e82636	3.7	11
131	Interaction of Dietary and Genetic Factors Influencing Body Iron Status and Risk of Type 2 Diabetes Within the EPIC-InterAct Study. <i>Diabetes Care</i> , 2018 , 41, 277-285	14.6	11
130	Long term exposure to low level air pollution and mortality in eight European cohorts within the ELAPSE project: pooled analysis. <i>BMJ, The</i> , 2021 , 374, n1904	5.9	11
129	Glycemic index, glycemic load, and risk of coronary heart disease: a pan-European cohort study. <i>American Journal of Clinical Nutrition</i> , 2020 , 112, 631-643	7	10
128	A new selection method to increase the health benefits of CVD prevention strategies. <i>European Journal of Preventive Cardiology</i> , 2018 , 25, 642-650	3.9	10
127	Vascular status and physical functioning: the association between vascular status and physical functioning in middle-aged and elderly men: a cross-sectional study. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2010 , 17, 211-6		10
126	Change in abdominal obesity and risk of coronary calcification. <i>Journal of Epidemiology and Community Health</i> , 2011 , 65, 287-8	5.1	10
125	Average blood pressure and cardiovascular disease-related mortality in middle-aged women. <i>American Journal of Hypertension</i> , 2005 , 18, 197-201	2.3	10
124	Long-term exposure to low ambient air pollution concentrations and mortality among 28 million people: results from seven large European cohorts within the ELAPSE project.. <i>Lancet Planetary Health, The</i> , 2022 , 6, e9-e18	9.8	10
123	Replacement of Red and Processed Meat With Other Food Sources of Protein and the Risk of Type 2 Diabetes in European Populations: The EPIC-InterAct Study. <i>Diabetes Care</i> , 2020 , 43, 2660-2667	14.6	10
122	Fatty acids from dairy and meat and their association with risk of coronary heart disease. <i>European Journal of Nutrition</i> , 2019 , 58, 2639-2647	5.2	10
121	A quantitative comparison of anti-Müllerian hormone measurement and its shifting boundaries between two assays. <i>Maturitas</i> , 2017 , 101, 12-16	5	9
120	Estimating the mediating effect of different biomarkers on the relation of alcohol consumption with the risk of type 2 diabetes. <i>Annals of Epidemiology</i> , 2013 , 23, 193-7	6.4	9

119	Cardiovascular disease prevention in women: Impact of dietary interventions. <i>Maturitas</i> , 2009 , 63, 20-7	5	9
118	Elevated blood pressure and electrocardiographic frontal T axis and spatial QRS-T angle changes in postmenopausal women. <i>Journal of Electrocardiology</i> , 2008 , 41, 360-4	1.4	9
117	Serum sex hormone and plasma homocysteine levels in middle-aged and elderly men. <i>European Journal of Endocrinology</i> , 2006 , 155, 887-93	6.5	9
116	Design and baseline characteristics of a trial on health effects of soy protein with isoflavones in postmenopausal women. <i>Maturitas</i> , 2004 , 47, 21-9	5	9
115	Variants in neuropeptide Y receptor 1 and 5 are associated with nutrient-specific food intake and are under recent selection in Europeans. <i>PLoS ONE</i> , 2009 , 4, e7070	3.7	9
114	Substitutions between dairy products and risk of stroke: results from the European Investigation into Cancer and Nutrition-Netherlands (EPIC-NL) cohort. <i>British Journal of Nutrition</i> , 2019 , 121, 1398-1404 ^{2,6}	3.6	8
113	Quantifying the benefits of achieving or maintaining long-term low risk profile for cardiovascular disease: The Doetinchem Cohort Study. <i>European Journal of Preventive Cardiology</i> , 2015 , 22, 1307-16	3.9	8
112	Pure Fruit Juice and Fruit Consumption Are Not Associated with Incidence of Type 2 Diabetes after Adjustment for Overall Dietary Quality in the European Prospective Investigation into Cancer and Nutrition-Netherlands (EPIC-NL) Study. <i>Journal of Nutrition</i> , 2020 , 150, 1470-1477	4.1	8
111	Phenome-wide association analysis of LDL-cholesterol lowering genetic variants in PCSK9. <i>BMC Cardiovascular Disorders</i> , 2019 , 19, 240	2.3	8
110	EMAS position statement: Fertility preservation. <i>Maturitas</i> , 2014 , 77, 85-9	5	8
109	Reproducibility and relative validity of a food frequency questionnaire to estimate intake of dietary phylloquinone and menaquinones. <i>European Journal of Clinical Nutrition</i> , 2017 , 71, 1423-1428	5.2	8
108	Reproductive factors in relation to heart failure in women: A systematic review. <i>Maturitas</i> , 2017 , 106, 57-72	5	8
107	Vasomotor menopausal symptoms are not associated with incidence of breast cancer in a population-based cohort of mid-aged women. <i>European Journal of Cancer</i> , 2014 , 50, 824-30	7.5	8
106	Item assessment in the development of a diagnostic motor performance test for myopathy in children. <i>Developmental Medicine and Child Neurology</i> , 1993 , 35, 608-13	3.3	8
105	Autoimmunity plays a role in the onset of diabetes after 40 years of age. <i>Diabetologia</i> , 2020 , 63, 266-277 ^{10,3}	10.3	8
104	Reproducibility and relative validity of a FFQ to estimate the intake of fatty acids. <i>British Journal of Nutrition</i> , 2016 , 115, 2154-61	3.6	8
103	Consumption of ultra-processed foods associated with weight gain and obesity in adults: A multi-national cohort study. <i>Clinical Nutrition</i> , 2021 , 40, 5079-5088	5.9	8
102	Uniform data collection in routine clinical practice in cardiovascular patients for optimal care, quality control and research: The Utrecht Cardiovascular Cohort. <i>European Journal of Preventive Cardiology</i> , 2017 , 24, 840-847	3.9	7

101	Medial Arterial Calcification: Active Reversible Disease in Human Breast Arteries. <i>JACC: Cardiovascular Imaging</i> , 2015 , 8, 984-5	8.4	7
100	Identification of data-driven Dutch dietary patterns that benefit the environment and are healthy. <i>Climatic Change</i> , 2018 , 147, 571-583	4.5	7
99	CT prediction of irresectability in esophageal carcinoma: value of additional patient positions and relation to patient outcome. <i>Abdominal Imaging</i> , 1997 , 22, 132-7		7
98	No added value of age at menopause and the lifetime cumulative number of menstrual cycles for cardiovascular risk prediction in postmenopausal women. <i>International Journal of Cardiology</i> , 2008 , 130, 190-5	3.2	7
97	Risk of acute ischemic heart disease in postmenopausal women depends on von Willebrand factor and fibrinogen concentrations, and blood group genotype. <i>Journal of Thrombosis and Haemostasis</i> , 2007 , 5, 189-91	15.4	7
96	Efficacy of tibolone and raloxifene for the maintenance of skeletal muscle strength, bone mineral density, balance, body composition, cognitive function, mood/depression, anxiety and quality of life/well-being in late postmenopausal women ≥ 70 years: study design of a randomized, double-blind, parallel, placebo-controlled, single-centre trial. <i>Trials</i> , 2008 , 9, 32	2.8	7
95	Renin-angiotensin system and nitric oxide synthase gene polymorphisms in relation to stroke. <i>American Journal of Hypertension</i> , 2007 , 20, 764-70	2.3	7
94	HRT and heart disease: problems and prospects. <i>Maturitas</i> , 2004 , 47, 255-8	5	7
93	Arterial calcium on mammograms is not associated with inflammatory markers for heart disease risk. <i>Heart</i> , 2006 , 92, 541-2	5.1	7
92	Cost analysis of PAPNET-assisted vs. conventional Pap smear evaluation in primary screening of cervical smears. <i>Acta Cytologica</i> , 2001 , 45, 28-35	3	7
91	Early Onset of Coronary Artery Calcification in Women With Previous Preeclampsia. <i>Circulation: Cardiovascular Imaging</i> , 2020 , 13, e010340	3.9	7
90	Genome-wide association analysis of type 2 diabetes in the EPIC-InterAct study. <i>Scientific Data</i> , 2020 , 7, 393	8.2	7
89	Trends in Risk of Limitations in Instrumental Activities of Daily Living Over Age in Older Persons With and Without Multiple Chronic Conditions. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020 , 75, 197-203	6.4	7
88	Annularity of Aorto-Iliac Arterial Calcification and Risk of All-Cause and Cardiovascular Mortality. <i>JACC: Cardiovascular Imaging</i> , 2018 , 11, 1718-1719	8.4	6
87	Added Value of Female-Specific Factors Beyond Traditional Predictors for Future Cardiovascular Disease. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 2084-6	15.1	6
86	EMAS position statement: The management of postmenopausal women with vertebral osteoporotic fracture. <i>Maturitas</i> , 2014 , 78, 131-7	5	6
85	Parental history of type 2 diabetes and cardiometabolic biomarkers in offspring. <i>European Journal of Clinical Investigation</i> , 2012 , 42, 974-82	4.6	6
84	EMAS position statement: Late parenthood. <i>Maturitas</i> , 2013 , 76, 200-4	5	6

83	Adherence to the Dutch Guidelines for a Healthy Diet and cancer risk in the European Prospective Investigation into Cancer and Nutrition-Netherlands (EPIC-NL) cohort. <i>Public Health Nutrition</i> , 2014 , 17, 2546-53	3.3	6
82	Electrocardiographic parameters in women ten years post-early preeclampsia. <i>Maturitas</i> , 2012 , 73, 148-51		6
81	Association study of POMC variants with body composition measures and nutrient choice. <i>European Journal of Pharmacology</i> , 2011 , 660, 220-5	5.3	6
80	Age at natural menopause is not linked with the follicle-stimulating hormone receptor region: a sib-pair study. <i>Fertility and Sterility</i> , 2004 , 81, 611-6	4.8	6
79	Reproducibility in double scanning of cervical smears with the PAPNET system. <i>Acta Cytologica</i> , 2000 , 44, 604-10	3	6
78	To what extent do dietary costs explain socio-economic differences in dietary behavior?. <i>Nutrition Journal</i> , 2020 , 19, 88	4.3	6
77	Cardiovascular risk model performance in women with and without hypertensive disorders of pregnancy. <i>Heart</i> , 2019 , 105, 330-336	5.1	6
76	Circulating phylloquinone, inactive Matrix Gla protein and coronary heart disease risk: A two-sample Mendelian Randomization study. <i>Clinical Nutrition</i> , 2020 , 39, 1131-1136	5.9	6
75	Discovery and replication of SNP-SNP interactions for quantitative lipid traits in over 60,000 individuals. <i>BioData Mining</i> , 2017 , 10, 25	4.3	5
74	Determinants of attaining and maintaining a low cardiovascular risk profile--the Doetinchem Cohort Study. <i>European Journal of Public Health</i> , 2016 , 26, 135-40	2.1	5
73	Are our diets getting healthier and more sustainable? Insights from the European Prospective Investigation into Cancer and Nutrition - Netherlands (EPIC-NL) cohort. <i>Public Health Nutrition</i> , 2019 , 22, 2931-2940	3.3	5
72	Endogenous sex hormones and subclinical atherosclerosis in middle-aged and older men. <i>International Journal of Cardiology</i> , 2013 , 168, 574-6	3.2	5
71	Fluidity of the dietary fatty acid profile and risk of coronary heart disease and ischemic stroke: Results from the EPIC-Netherlands cohort study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017 , 27, 799-805	4.5	5
70	PTPN1 polymorphisms are associated with total and low-density lipoprotein cholesterol. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2010 , 17, 28-34		5
69	Double blind randomized placebo-controlled trial on the effects of testosterone supplementation in elderly men with moderate to low testosterone levels: design and baseline characteristics [ISRCTN23688581]. <i>Trials</i> , 2006 , 7, 24	2.8	5
68	Plasma and urinary sex hormones are differently related to lipids in healthy postmenopausal women. <i>Maturitas</i> , 2003 , 44, 181-7	5	5
67	Yearly hypertension screening in women with a history of pre-eclampsia: a cost-effectiveness analysis. <i>Netherlands Heart Journal</i> , 2015 , 23, 585-91	2.2	4
66	Reducing cardiometabolic risk in adults with a low socioeconomic position: protocol of the Supreme Nudge parallel cluster-randomised controlled supermarket trial. <i>Nutrition Journal</i> , 2020 , 19, 46	4.3	4

65	EMAS position statement: Menopause for medical students. <i>Maturitas</i> , 2014 , 78, 67-9	5	4
64	Sex Differences in Smoking-related Risk of Vascular Disease and All-cause Mortality. <i>Current Cardiovascular Risk Reports</i> , 2013 , 7, 473-479	0.9	4
63	Is an unfavourable cardiovascular risk profile a risk factor for vasomotor menopausal symptoms? Results of a population-based cohort study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2015 , 122, 1252-8	3.7	4
62	Large-Scale Gene-Centric Meta-Analysis across 39 Studies Identifies Type 2 Diabetes Loci. <i>American Journal of Human Genetics</i> , 2012 , 90, 753	11	4
61	Hormone therapy and coronary heart disease risk by vasomotor menopausal symptoms. <i>Maturitas</i> , 2011 , 70, 373-8	5	4
60	Low fertility and the risk of type 2 diabetes in women. <i>Human Reproduction</i> , 2011 , 26, 3472-8	5.7	4
59	Lifetime endogenous estrogen exposure and electrocardiographic frontal T axis changes in postmenopausal women. <i>Maturitas</i> , 2009 , 63, 347-51	5	4
58	Does the beneficial effect of HRT on endothelial function depend on lipid changes. <i>Maturitas</i> , 2003 , 45, 47-54	5	4
57	Isoflavones and Postmenopausal Women Reply. <i>JAMA - Journal of the American Medical Association</i> , 2004 , 292, 2338	27.4	4
56	Vasomotor menopausal symptoms and cardiovascular disease risk in midlife: A longitudinal study. <i>Maturitas</i> , 2020 , 133, 32-41	5	4
55	An elevated ankle-brachial index is not a valid proxy for peripheral medial arterial calcification. <i>Atherosclerosis</i> , 2021 , 323, 13-19	3.1	4
54	White cell counts in relation to mortality in a general population of cohort study in the Netherlands: a mediating effect or not?. <i>BMJ Open</i> , 2019 , 9, e030949	3	4
53	Women-specific risk factors for heart failure: A genetic approach. <i>Maturitas</i> , 2018 , 109, 104-111	5	3
52	Ocular Straylight: A Determinant of Quality of Life in the Elderly?. <i>Gerontology and Geriatric Medicine</i> , 2015 , 1, 2333721415610193	2.3	3
51	Famine in childhood and postmenopausal coronary artery calcification: a cohort study. <i>BMJ Open</i> , 2013 , 3, e003818	3	3
50	Comment on: Perry et al. (2009) interrogating type 2 diabetes genome-wide association data using a biological pathway-based approach. <i>Diabetes</i> ;58:1463-1467. <i>Diabetes</i> , 2009 , 58, e9; author reply e10	0.9	3
49	Effect of Soy Protein Containing Isoflavones on Cognitive Function, Bone Mineral Density, and Plasma Lipids in Postmenopausal Women: A Randomized, Controlled Trial. <i>Obstetrical and Gynecological Survey</i> , 2005 , 60, 41-43	2.4	3
48	Dietary Fatty Acids, Macronutrient Substitutions, Food Sources and Incidence of Coronary Heart Disease: Findings From the EPIC-CVD Case-Cohort Study Across Nine European Countries. <i>Journal of the American Heart Association</i> , 2021 , 10, e019814	6	3

47	Genome-wide association study meta-analysis identifies three novel loci for circulating anti-Müllerian hormone levels in women 2020 ,		3
46	Adherence to the Dutch dietary guidelines and 15-year incidence of heart failure in the EPIC-NL cohort. <i>European Journal of Nutrition</i> , 2020 , 59, 3405-3413	5.2	3
45	Substitution of pure fruit juice for fruit and sugar-sweetened beverages and cardiometabolic risk in European Prospective Investigation into Cancer and Nutrition (EPIC)-NL: a prospective cohort study. <i>Public Health Nutrition</i> , 2021 , 1-11	3.3	3
44	Proactive screening for symptoms: A simple method to improve early detection of unrecognized cardiovascular disease in primary care. Results from the Lifelines Cohort Study. <i>Preventive Medicine</i> , 2020 , 138, 106143	4.3	2
43	Consumption of a diet high in dairy leads to higher 15:0 in cholesteryl esters of healthy people when compared to diets high in meat and grain. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020 , 30, 804-809	4.5	2
42	Age of mother and grandmother in relation to a subject's breast cancer risk. <i>British Journal of Cancer</i> , 2010 , 102, 1400-4	8.7	2
41	Correction for Schumann et al., Genome-wide association and genetic functional studies identify autism susceptibility candidate 2 gene (AUTS2) in the regulation of alcohol consumption. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011 , 108, 9316-9316	11.5	2
40	Phytoestrogens and the health of older women 2009 , 430-457		2
39	No association of PTPN1 polymorphisms with macronutrient intake and measures of adiposity. <i>Obesity</i> , 2008 , 16, 2767-71	8	2
38	Circulating sex hormone levels and aortic stiffness in men. <i>Journal of the American Geriatrics Society</i> , 2007 , 55, 621-2	5.6	2
37	Reply to M Messina. <i>American Journal of Clinical Nutrition</i> , 2004 , 80, 529-530	7	2
36	Early prediction of seizure remission in children with occipital lobe epilepsy. <i>European Journal of Paediatric Neurology</i> , 2003 , 7, 161-5	3.8	2
35	Food biodiversity and total and cause-specific mortality in 9 European countries: An analysis of a prospective cohort study. <i>PLoS Medicine</i> , 2021 , 18, e1003834	11.6	2
34	Is visual function associated with cognitive activity engagement in middle-aged and elderly individuals? A cross-sectional study. <i>Experimental Gerontology</i> , 2016 , 82, 104-11	4.5	2
33	Anti-Müllerian hormone levels and risk of cancer: A systematic review. <i>Maturitas</i> , 2020 , 135, 53-67	5	2
32	Interaction Between GAD65 Antibodies and Dietary Fish Intake or Plasma Phospholipid n-3 Polyunsaturated Fatty Acids on Incident Adult-Onset Diabetes: The EPIC-InterAct Study. <i>Diabetes Care</i> , 2021 , 44, 416-424	14.6	2
31	The association of the Mediterranean diet with heart failure risk in a Dutch population. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 60-66	4.5	2
30	Links between Atherosclerosis and Osteoporosis in Middle Aged and Elderly Men. <i>Journal of Nutrition, Health and Aging</i> , 2018 , 22, 639-644	5.2	2

29	Age at Menopause and Risk of Ischemic and Hemorrhagic Stroke. <i>Stroke</i> , 2021 , 52, 2583-2591	6.7	2
28	Challenge in interpretation of Mendelian randomization studies using lactase persistence as instrumental variable. <i>European Journal of Clinical Nutrition</i> , 2018 , 72, 179-180	5.2	1
27	Progression to AIDS in Relation to Clinical Factors and Clotting Product Consumption. <i>Vox Sanguinis</i> , 1998 , 75, 261-266	3.1	1
26	Response to Letter Regarding Article Effect Size Estimates of Lifestyle and Dietary Changes on All-Cause Mortality in Coronary Artery Disease Patients: A Systematic Review <i>Circulation</i> , 2006 , 114,	16.7	1
25	Authors' Response: Sex Hormones and Metabolic Syndrome in Aging Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 6339-6340	5.6	1
24	Progression of calcifications in breast arteries in women at high risk for coronary heart disease events. <i>Netherlands Heart Journal</i> , 2006 , 14, 287-291	2.2	1
23	Electrocardiogram abnormalities and coronary calcification in postmenopausal women. <i>The Journal of Tehran Heart Center</i> , 2010 , 5, 19-24	0.3	1
22	Phenome-wide association analysis of LDL-cholesterol lowering genetic variants in PCSK9		1
21	Age at menarche and heart failure risk: The EPIC-NL study. <i>Maturitas</i> , 2020 , 131, 34-39	5	1
20	Determinants of Food Choice and Perceptions of Supermarket-Based Nudging Interventions among Adults with Low Socioeconomic Position: The SUPREME NUDGE Project. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	1
19	Residential exposure to fast-food restaurants and its association with diet quality, overweight and obesity in the Netherlands: a cross-sectional analysis in the EPIC-NL cohort. <i>Nutrition Journal</i> , 2021 , 20, 56	4.3	1
18	Substitution among milk and yogurt products and the risk of incident type 2 diabetes in the EPIC-NL cohort. <i>Journal of Human Nutrition and Dietetics</i> , 2021 , 34, 54-63	3.1	1
17	Anti-Müllerian hormone levels and risk of type 2 diabetes in women. <i>Diabetologia</i> , 2021 , 64, 375-384	10.3	1
16	Alcohol consumption in relation to cardiovascular diseases and mortality: a systematic review of Mendelian randomization studies. <i>European Journal of Epidemiology</i> , 2021 , 1	12.1	1
15	Climacteric commentaries. Type and timing of menopause and all-cause and cardiovascular mortality. <i>Climacteric</i> , 2012 , 15, 201-2	3.1	1
14	Milk intake and incident stroke and coronary heart disease in populations of European descent: A Mendelian Randomization study. <i>British Journal of Nutrition</i> , 2021 , 1-25	3.6	0
13	Associations between dietary amino acid intakes and blood concentration levels. <i>Clinical Nutrition</i> , 2021 , 40, 3772-3779	5.9	0
12	Anti-Müllerian Hormone Levels and Risk of Cancer in Women. <i>Maturitas</i> , 2021 , 143, 216-222	5	0

- 11 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
- 10 Voedingspatronen en het risico op type 2 diabetes in personen met overgewicht en obesitas. *Nederlands Tijdschrift Voor Diabetologie*, **2012**, 10, 202-204 0
- 9 Myocardial adipose tissue in healthy postmenopausal women: no relations with vascular risk. *European Journal of Clinical Investigation*, **2008**, 38, 786-7 4.6
- 8 Hormone replacement therapy and heart disease: the remains of the oestrogen hypothesis. *Netherlands Heart Journal*, **2003**, 11, 459-464 2.2
- 7 Improving early diagnosis of cardiovascular disease in patients with type 2 diabetes and COPD: protocol of the RED-CVD cluster randomised diagnostic trial. *BMJ Open*, **2021**, 11, e046330 3
- 6 Does Menopause Increase the Incidence of Coronary Heart Disease?. *Medical Science Symposia Series*, **2002**, 117-122
- 5 A RANDOMIZED CONTROLLED TRIAL ON THE EFFECTS OF SOY PROTEIN CONTAINING ISOFLAVONES ON VASCULAR FUNCTION IN POSTMENOPAUSAL WOMEN. *Journal of Hypertension*, **2004**, 22, S255 1.9
- 4 Authors' Response: Endogenous Sex Hormones and Metabolic Syndrome in Aging Men. *Journal of Clinical Endocrinology and Metabolism*, **2005**, 90, 4979-4979 5.6
- 3 An Overview of the Extent and Nature of Menopause and Its Physiological Basis **2013**, 3-16
- 2 Vitamin K, Coronary Calcification and Risk of Cardiovascular Disease **2013**, 229-241
- 1 Is early menopause a potential criterion for cardiovascular risk screening to detect high risk in a multi-ethnic population? The Helius study.. *Maturitas*, **2022**, 162, 1-7 5