List of Publications by Year in descending order

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| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698<br>population-based measurement studies with 19·2 million participants. Lancet, The, 2016, 387, 1377-1396. | 13.7 | 3,941     |
| 2  | Plasma HDL cholesterol and risk of myocardial infarction: a mendelian randomisation study. Lancet,<br>The, 2012, 380, 572-580.   | 13.7 | 1,937     |
| 3  | Genetic variants in novel pathways influence blood pressure and cardiovascular disease risk. Nature, 2011, 478, 103-109.   | 27.8 | 1,855     |
| 4  | General and Abdominal Adiposity and Risk of Death in Europe. New England Journal of Medicine, 2008,<br>359, 2105-2120.   | 27.0 | 1,746     |
| 5  | Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 19·1 million participants. Lancet, The, 2017, 389, 37-55.                      | 13.7 | 1,667     |
| 6  | Genome-wide association study identifies eight loci associated with blood pressure. Nature Genetics, 2009, 41, 666-676.  | 21.4 | 1,104     |
| 7  | The genetic architecture of type 2 diabetes. Nature, 2016, 536, 41-47.   | 27.8 | 952       |
| 8  | The interleukin-6 receptor as a target for prevention of coronary heart disease: a mendelian randomisation analysis. Lancet, The, 2012, 379, 1214-1224.  | 13.7 | 886       |
| 9  | Risk thresholds for alcohol consumption: combined analysis of individual-participant data for 599â€^912 current drinkers in 83 prospective studies. Lancet, The, 2018, 391, 1513-1523.                   | 13.7 | 858       |
| 10 | Association of Cardiometabolic Multimorbidity With Mortality. JAMA - Journal of the American<br>Medical Association, 2015, 314, 52.  | 7.4  | 624       |
| 11 | An Expanded Genome-Wide Association Study of Type 2 Diabetes in Europeans. Diabetes, 2017, 66, 2888-2902.  | 0.6  | 615       |
| 12 | Modified Mediterranean diet and survival: EPIC-elderly prospective cohort study. BMJ: British Medical<br>Journal, 2005, 330, 991.  | 2.3  | 614       |
| 13 | Postmenopausal status and early menopause as independent risk factors for cardiovascular disease: a<br>meta-analysis. Menopause, 2006, 13, 265-279.  | 2.0  | 597       |
| 14 | Mendelian randomization of blood lipids for coronary heart disease. European Heart Journal, 2015, 36,<br>539-550.  | 2.2  | 567       |
| 15 | HMG-coenzyme A reductase inhibition, type 2 diabetes, and bodyweight: evidence from genetic analysis<br>and randomised trials. Lancet, The, 2015, 385, 351-361.  | 13.7 | 562       |
| 16 | Age at menopause as a risk factor for cardiovascular mortality. Lancet, The, 1996, 347, 714-718.   | 13.7 | 560       |
| 17 | World Health Organization cardiovascular disease risk charts: revised models to estimate risk in 21 global regions. The Lancet Global Health, 2019, 7, e1332-e1345.                                      | 6.3  | 554       |
| 18 | The global burden of diabetes and its complications: an emerging pandemic. European Journal of<br>Cardiovascular Prevention and Rehabilitation, 2010, 17, s3-s8.   | 2.8  | 551       |

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|----|--|------|-----------|
| 19 | Prediction models for cardiovascular disease risk in the general population: systematic review. BMJ,<br>The, 2016, 353, i2416.   | 6.0  | 543       |
| 20 | Association between C reactive protein and coronary heart disease: mendelian randomisation analysis based on individual participant data. BMJ: British Medical Journal, 2011, 342, d548-d548.  | 2.3  | 530       |
| 21 | SCORE2 risk prediction algorithms: new models to estimate 10-year risk of cardiovascular disease in<br>Europe. European Heart Journal, 2021, 42, 2439-2454.  | 2.2  | 491       |
| 22 | Effect of Testosterone Supplementation on Functional Mobility, Cognition, and Other Parameters in<br>Older Men. JAMA - Journal of the American Medical Association, 2008, 299, 39-52.  | 7.4  | 432       |
| 23 | Differences in the prospective association between individual plasma phospholipid saturated fatty<br>acids and incident type 2 diabetes: the EPIC-InterAct case-cohort study. Lancet Diabetes and<br>Endocrinology,the, 2014, 2, 810-818.          | 11.4 | 431       |
| 24 | Endogenous Sex Hormones and Metabolic Syndrome in Aging Men. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 2618-2623.  | 3.6  | 419       |
| 25 | Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. Nature Communications, 2016, 7, 10023.  | 12.8 | 412       |
| 26 | Effect of Soy Protein Containing Isoflavones on Cognitive Function, Bone Mineral Density, and Plasma<br>Lipids in Postmenopausal Women. JAMA - Journal of the American Medical Association, 2004, 292, 65-74.                                      | 7.4  | 369       |
| 27 | Genetic fine mapping and genomic annotation defines causal mechanisms at type 2 diabetes susceptibility loci. Nature Genetics, 2015, 47, 1415-1425.  | 21.4 | 365       |
| 28 | Impact of smoking and smoking cessation on cardiovascular events and mortality among older adults:<br>meta-analysis of individual participant data from prospective cohort studies of the CHANCES<br>consortium. BMJ, The, 2015, 350, h1551-h1551. | 6.0  | 349       |
| 29 | Age at Menopause, Cause-Specific Mortality and Total Life Expectancy. Epidemiology, 2005, 16, 556-562.   | 2.7  | 342       |
| 30 | Association Between Low-Density Lipoprotein Cholesterol–Lowering Genetic Variants and Risk of Type<br>2 Diabetes. JAMA - Journal of the American Medical Association, 2016, 316, 1383.   | 7.4  | 310       |
| 31 | Meta-analyses identify 13 loci associated with age at menopause and highlight DNA repair and immune pathways. Nature Genetics, 2012, 44, 260-268.  | 21.4 | 303       |
| 32 | Endogenous sex hormones in men aged 40-80 years. European Journal of Endocrinology, 2003, 149,<br>583-589.   | 3.7  | 302       |
| 33 | PCSK9 genetic variants and risk of type 2 diabetes: a mendelian randomisation study. Lancet Diabetes and Endocrinology,the, 2017, 5, 97-105.   | 11.4 | 298       |
| 34 | Endogenous Sex Hormones and Progression of Carotid Atherosclerosis in Elderly Men. Circulation, 2004, 109, 2074-2079.  | 1.6  | 285       |
| 35 | Identification of heart rate–associated loci and their effects on cardiac conduction and rhythm<br>disorders. Nature Genetics, 2013, 45, 621-631.  | 21.4 | 282       |
| 36 | Dietary Intake of Total, Animal, and Vegetable Protein and Risk of Type 2 Diabetes in the European<br>Prospective Investigation into Cancer and Nutrition (EPIC)-NL Study. Diabetes Care, 2010, 33, 43-48.   | 8.6  | 276       |

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|----|--|-----|-----------|
| 37 | Intake of Dietary Phytoestrogens Is Low in Postmenopausal Women in the United States: The<br>Framingham Study. Journal of Nutrition, 2001, 131, 1826-1832.   | 2.9 | 271       |
| 38 | Testosterone, sex hormone-binding globulin and the metabolic syndrome: a systematic review and meta-analysis of observational studies. International Journal of Epidemiology, 2011, 40, 189-207.   | 1.9 | 262       |
| 39 | Genome-wide association and genetic functional studies identify <i>autism susceptibility candidate<br/>2</i> gene ( <i>AUTS2</i> ) in the regulation of alcohol consumption. Proceedings of the National<br>Academy of Sciences of the United States of America, 2011, 108, 7119-7124. | 7.1 | 258       |
| 40 | Red alert for women's heart: the urgent need for more research and knowledge on cardiovascular<br>disease in women: Proceedings of the Workshop held in Brussels on Gender Differences in<br>Cardiovascular disease, 29 September 2010. European Heart Journal, 2011, 32, 1362-1368.   | 2.2 | 245       |
| 41 | Effect Size Estimates of Lifestyle and Dietary Changes on All-Cause Mortality in Coronary Artery Disease Patients. Circulation, 2005, 112, 924-934.  | 1.6 | 244       |
| 42 | Large-Scale Gene-Centric Meta-Analysis across 39 Studies Identifies Type 2 Diabetes Loci. American<br>Journal of Human Genetics, 2012, 90, 410-425.  | 6.2 | 239       |
| 43 | Prediction models for risk of developing type 2 diabetes: systematic literature search and independent external validation study. BMJ, The, 2012, 345, e5900-e5900.  | 6.0 | 237       |
| 44 | Heterozygosity for a Hereditary Hemochromatosis Gene Is Associated With Cardiovascular Death in<br>Women. Circulation, 1999, 100, 1268-1273.   | 1.6 | 236       |
| 45 | Relationship of Serum AntimuÌ^llerian Hormone Concentration to Age at Menopause. Journal of<br>Clinical Endocrinology and Metabolism, 2008, 93, 2129-2134.   | 3.6 | 232       |
| 46 | Reference intervals for common carotid intima-media thickness measured with echotracking: relation with risk factors. European Heart Journal, 2013, 34, 2368-2380.   | 2.2 | 228       |
| 47 | Large-Scale Gene-Centric Meta-analysis across 32 Studies Identifies Multiple Lipid Loci. American<br>Journal of Human Genetics, 2012, 91, 823-838.   | 6.2 | 227       |
| 48 | 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. Diabetologia, 2013, 56, 60-69.   | 6.3 | 224       |
| 49 | A high menaquinone intake reduces the incidence of coronary heart disease. Nutrition, Metabolism and Cardiovascular Diseases, 2009, 19, 504-510.   | 2.6 | 215       |
| 50 | Separate and combined associations of obesity and metabolic health with coronary heart disease: a pan-European case-cohort analysis. European Heart Journal, 2018, 39, 397-406.  | 2.2 | 209       |
| 51 | High dietary menaquinone intake is associated with reduced coronary calcification. Atherosclerosis, 2009, 203, 489-493.  | 0.8 | 208       |
| 52 | Large-Scale Gene-Centric Analysis Identifies Novel Variants for Coronary Artery Disease. PLoS<br>Genetics, 2011, 7, e1002260.  | 3.5 | 203       |
| 53 | Peri-coronary epicardial adipose tissue is related to cardiovascular risk factors and coronary artery calcification in post-menopausal women. European Heart Journal, 2008, 29, 777-783.   | 2.2 | 202       |
| 54 | Causal Effects of Body Mass Index on Cardiometabolic Traits and Events: A Mendelian Randomization<br>Analysis. American Journal of Human Genetics, 2014, 94, 198-208.  | 6.2 | 199       |

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|----|---|------|-----------|
| 55 | Heart Disease Risk Determines Menopausal Age Rather Than the Reverse. Journal of the American<br>College of Cardiology, 2006, 47, 1976-1983.  | 2.8  | 198       |
| 56 | Phytoestrogens and Breast Cancer Risk. Breast Cancer Research and Treatment, 2003, 77, 171-183.   | 2.5  | 197       |
| 57 | Intake of Vegetables, Legumes, and Fruit, and Risk for All-Cause, Cardiovascular, and Cancer Mortality<br>in a European Diabetic Population. Journal of Nutrition, 2008, 138, 775-781.                                    | 2.9  | 194       |
| 58 | Dietary Intake of Phytoestrogens Is Associated with a Favorable Metabolic Cardiovascular Risk Profile<br>in Postmenopausal U.S. Women: The Framingham Study. Journal of Nutrition, 2002, 132, 276-282.                    | 2.9  | 189       |
| 59 | Cardiovascular Risk Factors Associated With Venous Thromboembolism. JAMA Cardiology, 2019, 4, 163.  | 6.1  | 187       |
| 60 | Age at Menopause, Reproductive Life Span, and Type 2 Diabetes Risk. Diabetes Care, 2013, 36, 1012-1019.   | 8.6  | 186       |
| 61 | Dietary phytoestrogens and breast cancer risk. American Journal of Clinical Nutrition, 2004, 79, 282-288.   | 4.7  | 184       |
| 62 | Prediction models for the risk of cardiovascular disease in patients with type 2 diabetes: a systematic review. Heart, 2012, 98, 360-369.   | 2.9  | 184       |
| 63 | The amount and type of dairy product intake and incident type 2 diabetes: results from the EPIC-InterAct Study. American Journal of Clinical Nutrition, 2012, 96, 382-390.  | 4.7  | 183       |
| 64 | Genetic insights into biological mechanisms governing human ovarian ageing. Nature, 2021, 596,<br>393-397.  | 27.8 | 183       |
| 65 | Gene-Lifestyle Interaction and Type 2 Diabetes: The EPIC InterAct Case-Cohort Study. PLoS Medicine, 2014, 11, e1001647.   | 8.4  | 180       |
| 66 | Obesity genes identified in genome-wide association studies are associated with adiposity measures and potentially with nutrient-specific food preference. American Journal of Clinical Nutrition, 2009, 90, 951-959.     | 4.7  | 179       |
| 67 | Glycated Hemoglobin Measurement and Prediction of Cardiovascular Disease. JAMA - Journal of the American Medical Association, 2014, 311, 1225.  | 7.4  | 179       |
| 68 | Mediterranean Diet and Type 2 Diabetes Risk in the European Prospective Investigation Into Cancer and<br>Nutrition (EPIC) Study. Diabetes Care, 2011, 34, 1913-1918.  | 8.6  | 176       |
| 69 | Using genomeâ€wide pathway analysis to unravel the etiology of complex diseases. Genetic<br>Epidemiology, 2009, 33, 419-431.  | 1.3  | 173       |
| 70 | Endogenous Estrogen Exposure and Cardiovascular Mortality Risk in Postmenopausal Women.<br>American Journal of Epidemiology, 2002, 155, 339-345.  | 3.4  | 170       |
| 71 | Design and cohort description of the InterAct Project: an examination of the interaction of genetic<br>and lifestyle factors on the incidence of type 2 diabetes in the EPIC Study. Diabetologia, 2011, 54,<br>2272-2282. | 6.3  | 169       |
| 72 | Intake of Dietary Phytoestrogens by Dutch Women. Journal of Nutrition, 2002, 132, 1319-1328.  | 2.9  | 165       |

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|----|---|------|-----------|
| 73 | Dietary intake of carotenoids and risk of type 2 diabetes. Nutrition, Metabolism and Cardiovascular<br>Diseases, 2015, 25, 376-381.   | 2.6  | 165       |
| 74 | Contribution of highly industrially processed foods to the nutrient intakes and patterns of<br>middle-aged populations in the European Prospective Investigation into Cancer and Nutrition study.<br>European Journal of Clinical Nutrition, 2009, 63, S206-S225. | 2.9  | 163       |
| 75 | Cohort Profile: The EPIC-NL study. International Journal of Epidemiology, 2010, 39, 1170-1178.  | 1.9  | 163       |
| 76 | Physical performance characteristics related to disability in older persons: A systematic review.<br>Maturitas, 2011, 69, 208-219.  | 2.4  | 163       |
| 77 | Testosterone, Sex Hormone-Binding Globulin and the Metabolic Syndrome in Men: An Individual<br>Participant Data Meta-Analysis of Observational Studies. PLoS ONE, 2014, 9, e100409.   | 2.5  | 162       |
| 78 | Menopausal Complaints Are Associated With Cardiovascular Risk Factors. Hypertension, 2008, 51, 1492-1498.   | 2.7  | 161       |
| 79 | Gene-centric Meta-analysis in 87,736 Individuals of European Ancestry Identifies Multiple<br>Blood-Pressure-Related Loci. American Journal of Human Genetics, 2014, 94, 349-360.  | 6.2  | 158       |
| 80 | Famine Exposure in the Young and the Risk of Type 2 Diabetes in Adulthood. Diabetes, 2012, 61, 2255-2260.   | 0.6  | 156       |
| 81 | Reproductive and Lifestyle Determinants of Anti-Müllerian Hormone in a Large Population-based<br>Study. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 2106-2115.  | 3.6  | 154       |
| 82 | Endogenous sex hormone levels and cognitive function in aging men. Neurology, 2005, 64, 866-871.  | 1.1  | 152       |
| 83 | A Genome-Wide Association Meta-Analysis of Circulating Sex Hormone–Binding Globulin Reveals<br>Multiple Loci Implicated in Sex Steroid Hormone Regulation. PLoS Genetics, 2012, 8, e1002805.  | 3.5  | 151       |
| 84 | Loci at chromosomes 13, 19 and 20 influence age at natural menopause. Nature Genetics, 2009, 41, 645-647.   | 21.4 | 150       |
| 85 | Association of Plasma Phospholipid n-3 and n-6 Polyunsaturated Fatty Acids with Type 2 Diabetes: The<br>EPIC-InterAct Case-Cohort Study. PLoS Medicine, 2016, 13, e1002094.   | 8.4  | 150       |
| 86 | Long-Term Risk of Incident Type 2 Diabetes and Measures of Overall and Regional Obesity: The EPIC-InterAct Case-Cohort Study. PLoS Medicine, 2012, 9, e1001230.   | 8.4  | 147       |
| 87 | Age at Menarche and Type 2 Diabetes Risk. Diabetes Care, 2013, 36, 3526-3534.   | 8.6  | 147       |
| 88 | High Dietary Glycemic Load and Glycemic Index Increase Risk of Cardiovascular Disease Among<br>Middle-Aged Women. Journal of the American College of Cardiology, 2007, 50, 14-21.   | 2.8  | 144       |
| 89 | FTO genetic variants, dietary intake and body mass index: insights from 177 330 individuals. Human Molecular Genetics, 2014, 23, 6961-6972.   | 2.9  | 143       |
| 90 | Loci influencing blood pressure identified using a cardiovascular gene-centric array. Human<br>Molecular Genetics, 2013, 22, 1663-1678.   | 2.9  | 141       |

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|-----|---|------------|----------------------|
| 91  | Dietary Phylloquinone and Menaquinones Intakes and Risk of Type 2 Diabetes. Diabetes Care, 2010, 33, 1699-1705.   | 8.6        | 140                  |
| 92  | The contribution of diet and lifestyle to socioeconomic inequalities in cardiovascular morbidity and mortality. International Journal of Cardiology, 2013, 168, 5190-5195.  | 1.7        | 140                  |
| 93  | Long-Term Exposure to Ultrafine Particles and Incidence of Cardiovascular and Cerebrovascular<br>Disease in a Prospective Study of a Dutch Cohort. Environmental Health Perspectives, 2018, 126, 127007.  | 6.0        | 140                  |
| 94  | Excessive Urinary Albumin Levels Are Associated With Future Cardiovascular Mortality in Postmenopausal Women. Circulation, 2001, 103, 3057-3061.  | 1.6        | 135                  |
| 95  | Prospective Study on Usual Dietary Phytoestrogen Intake and Cardiovascular Disease Risk in Western<br>Women. Circulation, 2005, 111, 465-471.   | 1.6        | 135                  |
| 96  | Tea and Coffee Consumption and Cardiovascular Morbidity and Mortality. Arteriosclerosis,<br>Thrombosis, and Vascular Biology, 2010, 30, 1665-1671.  | 2.4        | 132                  |
| 97  | Non-invasive risk scores for prediction of type 2 diabetes (EPIC-InterAct): a validation of existing models. Lancet Diabetes and Endocrinology,the, 2014, 2, 19-29.   | 11.4       | 132                  |
| 98  | Cardiovascular disease and cognitive performance in middle-aged and elderly men. Atherosclerosis, 2007, 190, 143-149.   | 0.8        | 131                  |
| 99  | Prospect-EPIC Utrecht: study design and characteristics of the cohort population. European<br>Prospective Investigation into Cancer and Nutrition. European Journal of Epidemiology, 2001, 17,<br>1047-1053.  | 5.7        | 130                  |
| 100 | The association between dietary saturated fatty acids and ischemic heart disease depends on the type<br>and source of fatty acid in the European Prospective Investigation into Cancer and<br>Nutrition–Netherlands cohort. American Journal of Clinical Nutrition, 2016, 103, 356-365. | 4.7        | 130                  |
| 101 | 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. Lancet Planetary Health, The, 2022, 6, e9-e18.   | 11.4       | 130                  |
| 102 | The association between vitamin D and cognition: A systematic review. Ageing Research Reviews, 2013, 12, 1013-1023.   | 10.9       | 129                  |
| 103 | Plasma Advanced Glycation End Products Are Associated With Incident Cardiovascular Events in<br>Individuals With Type 2 Diabetes: A Case-Cohort Study With a Median Follow-up of 10 Years (EPIC-NL).<br>Diabetes, 2015, 64, 257-265.  | 0.6        | 123                  |
| 104 | Long-term exposure to low-level ambient air pollution and incidence of stroke and coronary heart<br>disease: a pooled analysis of six European cohorts within the ELAPSE project. Lancet Planetary Health,<br>The, 2021, 5, e620-e632.  | 11.4       | 123                  |
| 105 | Meta-analysis of Dense Genecentric Association Studies Reveals Common and Uncommon Variants<br>Associated with Height. American Journal of Human Genetics, 2011, 88, 6-18.  | 6.2        | 122                  |
| 106 | Dietary patterns and survival of older Europeans: The EPIC-Elderly Study (European Prospective) Tj ETQq0 0 0 rg   | BT [Overlo | ck 10 Tf 50 1<br>121 |
| 107 | Beneficial vascular risk profile is associated with amyotrophic lateral sclerosis. Journal of Neurology, Neurosurgery and Psychiatry, 2011, 82, 638-642.  | 1.9        | 120                  |

| 100 | Carbohydrate quantity and quality and risk of type 2 diabetes in the European Prospective |     | 110 |
|-----|---|-----|-----|
| 108 | Nutrition, 2010, 92, 905-911.   | 4.7 | 119 |

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|-----|--|-----|-----------|
| 109 | Genome-wide Association Analysis in Humans Links Nucleotide Metabolism to Leukocyte Telomere<br>Length. American Journal of Human Genetics, 2020, 106, 389-404.                              | 6.2 | 118       |
| 110 | Endogenous Sex Hormones and Cardiovascular Disease in Men. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 5076-5086.  | 3.6 | 116       |
| 111 | Calculation of Bioavailable and Free Testosterone in Men: A Comparison of 5 Published Algorithms.<br>Clinical Chemistry, 2006, 52, 1777-1784.  | 3.2 | 116       |
| 112 | Mediterranean Style Diet and 12-Year Incidence of Cardiovascular Diseases: The EPIC-NL Cohort Study.<br>PLoS ONE, 2012, 7, e45458.   | 2.5 | 116       |
| 113 | Dietary Intakes of Individual Flavanols and Flavonols Are Inversely Associated with Incident Type 2<br>Diabetes in European Populations. Journal of Nutrition, 2014, 144, 335-343.           | 2.9 | 115       |
| 114 | Coffee and tea consumption and risk of type 2 diabetes. Diabetologia, 2009, 52, 2561-2569.   | 6.3 | 113       |
| 115 | Earlier Age of Onset of Chronic Hypertension and Type 2 Diabetes Mellitus After a Hypertensive<br>Disorder of Pregnancy or Gestational Diabetes Mellitus. Hypertension, 2015, 66, 1116-1122. | 2.7 | 109       |
| 116 | Cystatin C and Cardiovascular Disease. Journal of the American College of Cardiology, 2016, 68, 934-945.   | 2.8 | 109       |
| 117 | Region-Specific Nutrient Intake Patterns Exhibit a Geographical Gradient within and between European<br>Countries. Journal of Nutrition, 2010, 140, 1280-1286.                               | 2.9 | 108       |
| 118 | The Association Between Dietary Flavonoid and Lignan Intakes and Incident Type 2 Diabetes in European<br>Populations. Diabetes Care, 2013, 36, 3961-3970.                                    | 8.6 | 108       |
| 119 | Prospective study on dietary intakes of folate, betaine, and choline and cardiovascular disease risk in women. European Journal of Clinical Nutrition, 2008, 62, 386-394.                    | 2.9 | 107       |
| 120 | Dietary fat intake in the European Prospective Investigation into Cancer and Nutrition: results from the 24-h dietary recalls. European Journal of Clinical Nutrition, 2009, 63, S61-S80.    | 2.9 | 107       |
| 121 | Alcohol and Endogenous Sex Steroid Levels in Postmenopausal Women: A Cross-Sectional Study.<br>Journal of Clinical Endocrinology and Metabolism, 2005, 90, 1414-1419.                        | 3.6 | 106       |
| 122 | Dietary Carotenoid Intake Is Associated with Lower Prevalence of Metabolic Syndrome in Middle-Aged<br>and Elderly Men. Journal of Nutrition, 2009, 139, 987-992.                             | 2.9 | 104       |
| 123 | The effect of menaquinone-7 supplementation on circulating species of matrix Gla protein.<br>Atherosclerosis, 2012, 225, 397-402.  | 0.8 | 104       |
| 124 | Randomized controlled trial of the effects of soy protein containing isoflavones on vascular function in postmenopausal women. American Journal of Clinical Nutrition, 2005, 81, 189-195.    | 4.7 | 103       |
| 125 | Consumption of Meat, Fish, Dairy Products, and Eggs and Risk of Ischemic Heart Disease. Circulation, 2019, 139, 2835-2845.   | 1.6 | 103       |
| 126 | Analysis of case-cohort data: A comparison of different methods. Journal of Clinical Epidemiology, 2007, 60, 350-355.  | 5.0 | 102       |

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|-----|--|------|-----------|
| 127 | Breast arterial calcifications: A systematic review and meta-analysis of their determinants and their association with cardiovascular events. Atherosclerosis, 2015, 239, 11-20.                       | 0.8  | 102       |
| 128 | Biochemical EFA status of mothers and their neonates after normal pregnancy. Early Human<br>Development, 1990, 24, 239-248.  | 1.8  | 100       |
| 129 | Higher Usual Dietary Intake of Phytoestrogens Is Associated With Lower Aortic Stiffness in<br>Postmenopausal Women. Arteriosclerosis, Thrombosis, and Vascular Biology, 2002, 22, 1316-1322.           | 2.4  | 100       |
| 130 | A genomic approach to therapeutic target validation identifies a glucose-lowering <i>GLP1R</i> variant protective for coronary heart disease. Science Translational Medicine, 2016, 8, 341ra76.        | 12.4 | 100       |
| 131 | The sex-specific effects of famine on the association between placental size and later hypertension.<br>Placenta, 2011, 32, 694-698.   | 1.5  | 99        |
| 132 | A Mendelian Randomization Study of Circulating Uric Acid and Type 2 Diabetes. Diabetes, 2015, 64, 3028-3036.   | 0.6  | 98        |
| 133 | Unraveling the associations of age and menopause with cardiovascular risk factors in a large population-based study. BMC Medicine, 2017, 15, 2.  | 5.5  | 98        |
| 134 | Cardiovascular risk factors in women 10 years post early preeclampsia: the Preeclampsia Risk<br>EValuation in FEMales study (PREVFEM). European Journal of Preventive Cardiology, 2012, 19, 1138-1144. | 1.8  | 97        |
| 135 | Equalization of four cardiovascular risk algorithms after systematic recalibration:<br>individual-participant meta-analysis of 86 prospective studies. European Heart Journal, 2019, 40, 621-631.      | 2.2  | 97        |
| 136 | Cognitive function across the life course and the menopausal transition in a British birth cohort.<br>Menopause, 2006, 13, 19-27.  | 2.0  | 96        |
| 137 | Circulating matrix Gla protein is associated with coronary artery calcification and vitamin K status in healthy women. Journal of Nutritional Biochemistry, 2013, 24, 624-628.                         | 4.2  | 96        |
| 138 | Fat mass rather than muscle strength is the major determinant of physical function and disability in postmenopausal women younger than 75 years of age. Menopause, 2006, 13, 474-481.                  | 2.0  | 95        |
| 139 | Reproductive history and cardiovascular disease risk in postmenopausal women. Maturitas, 1999, 33, 7-36.   | 2.4  | 94        |
| 140 | Matrix Gla Protein Species and Risk of Cardiovascular Events in Type 2 Diabetic Patients. Diabetes Care, 2013, 36, 3766-3771.  | 8.6  | 94        |
| 141 | Adult height, coronary heart disease and stroke: a multi-locus Mendelian randomization meta-analysis. International Journal of Epidemiology, 2016, 45, 1927-1937.                                      | 1.9  | 94        |
| 142 | Modified Mediterranean diet and survival after myocardial infarction: the EPIC-Elderly study.<br>European Journal of Epidemiology, 2007, 22, 871-881.  | 5.7  | 93        |
| 143 | Long term exposure to low level air pollution and mortality in eight European cohorts within the ELAPSE project: pooled analysis. BMJ, The, 2021, 374, n1904.  | 6.0  | 93        |
| 144 | ROC Curves For the Initial Assessment of New Diagnostic Tests. Family Practice, 1992, 9, 506-511.  | 1.9  | 92        |

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|-----|---|------|-----------|
| 145 | EPIC-Heart: The cardiovascular component of a prospective study of nutritional, lifestyle and<br>biological factors in 520,000 middle-aged participants from 10 European countries. European Journal<br>of Epidemiology, 2007, 22, 129-141. | 5.7  | 91        |
| 146 | Soy product consumption in 10 European countries: the European Prospective Investigation into Cancer and Nutrition (EPIC) study. Public Health Nutrition, 2002, 5, 1217-1226.   | 2.2  | 90        |
| 147 | Genetic studies to identify genes underlying menopausal age. Human Reproduction Update, 2005, 11, 483-493.  | 10.8 | 90        |
| 148 | Genome-wide association study in premature ovarian failure patients suggests ADAMTS19 as a possible candidate gene. Human Reproduction, 2009, 24, 2372-2378.  | 0.9  | 90        |
| 149 | Vasomotor menopausal symptoms are associated with increased risk of coronary heart disease.<br>Menopause, 2011, 18, 146-151.  | 2.0  | 90        |
| 150 | Dietary Fiber, Carbohydrate Quality and Quantity, and Mortality Risk of Individuals with Diabetes<br>Mellitus. PLoS ONE, 2012, 7, e43127.   | 2.5  | 89        |
| 151 | Gender differences in risk factors for coronary heart disease. Maturitas, 2010, 65, 149-160.  | 2.4  | 88        |
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