

Kay-Tee Khaw

List of Publications by Citations

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

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|--------------------|--------------------------|----------------|-----------------|
| 520 papers | 38,797 citations | 93 h-index | 181 g-index |
| 546 ext. papers | 46,432 ext. citations | 8.4 avg, IF | 6.63 L-index |

| # | Paper | IF | Citations |
|-----|---|------|-----------|
| 520 | Association analyses of 249,796 individuals reveal 18 new loci associated with body mass index. <i>Nature Genetics</i> , 2010 , 42, 937-48 | 36.3 | 2267 |
| 519 | Discovery and refinement of loci associated with lipid levels. <i>Nature Genetics</i> , 2013 , 45, 1274-1283 | 36.3 | 1904 |
| 518 | Large-scale association analysis provides insights into the genetic architecture and pathophysiology of type 2 diabetes. <i>Nature Genetics</i> , 2012 , 44, 981-90 | 36.3 | 1482 |
| 517 | Genome-wide trans-ancestry meta-analysis provides insight into the genetic architecture of type 2 diabetes susceptibility. <i>Nature Genetics</i> , 2014 , 46, 234-44 | 36.3 | 784 |
| 516 | Association of hemoglobin A1c with cardiovascular disease and mortality in adults: the European prospective investigation into cancer in Norfolk. <i>Annals of Internal Medicine</i> , 2004 , 141, 413-20 | 8 | 693 |
| 515 | Association of Leisure-Time Physical Activity With Risk of 26 Types of Cancer in 1.44 Million Adults. <i>JAMA Internal Medicine</i> , 2016 , 176, 816-25 | 11.5 | 692 |
| 514 | Glycated haemoglobin, diabetes, and mortality in men in Norfolk cohort of european prospective investigation of cancer and nutrition (EPIC-Norfolk). <i>BMJ: British Medical Journal</i> , 2001 , 322, 15-8 | | 641 |
| 513 | Meat, fish, and colorectal cancer risk: the European Prospective Investigation into cancer and nutrition. <i>Journal of the National Cancer Institute</i> , 2005 , 97, 906-16 | 9.7 | 603 |
| 512 | Endogenous testosterone and mortality due to all causes, cardiovascular disease, and cancer in men: European prospective investigation into cancer in Norfolk (EPIC-Norfolk) Prospective Population Study. <i>Circulation</i> , 2007 , 116, 2694-701 | 16.7 | 596 |
| 511 | A prospective study of dehydroepiandrosterone sulfate, mortality, and cardiovascular disease. <i>New England Journal of Medicine</i> , 1986 , 315, 1519-24 | 59.2 | 592 |
| 510 | Combined impact of health behaviours and mortality in men and women: the EPIC-Norfolk prospective population study. <i>PLoS Medicine</i> , 2008 , 5, e12 | 11.6 | 512 |
| 509 | Serum myeloperoxidase levels are associated with the future risk of coronary artery disease in apparently healthy individuals: the EPIC-Norfolk Prospective Population Study. <i>Journal of the American College of Cardiology</i> , 2007 , 50, 159-65 | 15.1 | 483 |
| 508 | Relation between plasma ascorbic acid and mortality in men and women in EPIC-Norfolk prospective study: a prospective population study. European Prospective Investigation into Cancer and Nutrition. <i>Lancet, The</i> , 2001 , 357, 657-63 | 40 | 435 |
| 507 | Body size and risk of colon and rectal cancer in the European Prospective Investigation Into Cancer and Nutrition (EPIC). <i>Journal of the National Cancer Institute</i> , 2006 , 98, 920-31 | 9.7 | 415 |
| 506 | Genome-wide association analysis of more than 120,000 individuals identifies 15 new susceptibility loci for breast cancer. <i>Nature Genetics</i> , 2015 , 47, 373-80 | 36.3 | 406 |
| 505 | Association between alcohol and cardiovascular disease: Mendelian randomisation analysis based on individual participant data. <i>BMJ, The</i> , 2014 , 349, g4164 | 5.9 | 406 |
| 504 | Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche. <i>Nature</i> , 2014 , 514, 92-97 | 50.4 | 401 |

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| 503 | Dietary potassium and stroke-associated mortality. A 12-year prospective population study. <i>New England Journal of Medicine</i> , 1987 , 316, 235-40 | 59.2 | 386 |
| 502 | Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. <i>Nature Genetics</i> , 2018 , 50, 1412-1425 | 36.3 | 386 |
| 501 | Body fat distribution and risk of coronary heart disease in men and women in the European Prospective Investigation Into Cancer and Nutrition in Norfolk cohort: a population-based prospective study. <i>Circulation</i> , 2007 , 116, 2933-43 | 16.7 | 352 |
| 500 | Association analyses of more than 140,000 men identify 63 new prostate cancer susceptibility loci. <i>Nature Genetics</i> , 2018 , 50, 928-936 | 36.3 | 340 |
| 499 | Early age at menarche associated with cardiovascular disease and mortality. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 4953-60 | 5.6 | 334 |
| 498 | A meta-analysis of 87,040 individuals identifies 23 new susceptibility loci for prostate cancer. <i>Nature Genetics</i> , 2014 , 46, 1103-9 | 36.3 | 331 |
| 497 | 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 |
| 496 | New gene functions in megakaryopoiesis and platelet formation. <i>Nature</i> , 2011 , 480, 201-8 | 50.4 | 330 |
| 495 | Integrative genomic analysis implicates limited peripheral adipose storage capacity in the pathogenesis of human insulin resistance. <i>Nature Genetics</i> , 2017 , 49, 17-26 | 36.3 | 312 |
| 494 | Whole-genome sequencing identifies EN1 as a determinant of bone density and fracture. <i>Nature</i> , 2015 , 526, 112-7 | 50.4 | 308 |
| 493 | FTO genotype is associated with phenotypic variability of body mass index. <i>Nature</i> , 2012 , 490, 267-72 | 50.4 | 304 |
| 492 | Association of HDL cholesterol efflux capacity with incident coronary heart disease events: a prospective case-control study. <i>Lancet Diabetes and Endocrinology</i> , 2015 , 3, 507-13 | 18.1 | 300 |
| 491 | A meta-analysis of the association of fracture risk and body mass index in women. <i>Journal of Bone and Mineral Research</i> , 2014 , 29, 223-33 | 6.3 | 291 |
| 490 | The genetics of blood pressure regulation and its target organs from association studies in 342,415 individuals. <i>Nature Genetics</i> , 2016 , 48, 1171-1184 | 36.3 | 251 |
| 489 | Effect of Monthly High-Dose Vitamin D Supplementation on Cardiovascular Disease in the Vitamin D Assessment Study : A Randomized Clinical Trial. <i>JAMA Cardiology</i> , 2017 , 2, 608-616 | 16.2 | 239 |
| 488 | EB Polyunsaturated Fatty Acid Biomarkers and Coronary Heart Disease: Pooling Project of 19 Cohort Studies. <i>JAMA Internal Medicine</i> , 2016 , 176, 1155-66 | 11.5 | 238 |
| 487 | Is concordance with World Cancer Research Fund/American Institute for Cancer Research guidelines for cancer prevention related to subsequent risk of cancer? Results from the EPIC study. <i>American Journal of Clinical Nutrition</i> , 2012 , 96, 150-63 | 7 | 231 |
| 486 | Rare variants of large effect in BRCA2 and CHEK2 affect risk of lung cancer. <i>Nature Genetics</i> , 2014 , 46, 736-41 | 36.3 | 228 |

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| 485 | Fruit, vegetables, and colorectal cancer risk: the European Prospective Investigation into Cancer and Nutrition. <i>American Journal of Clinical Nutrition</i> , 2009 , 89, 1441-52 | 7 | 227 |
| 484 | Genome-wide association study identifies multiple susceptibility loci for pancreatic cancer. <i>Nature Genetics</i> , 2014 , 46, 994-1000 | 36.3 | 226 |
| 483 | Prediction of total and hip fracture risk in men and women by quantitative ultrasound of the calcaneus: EPIC-Norfolk prospective population study. <i>Lancet, The</i> , 2004 , 363, 197-202 | 40 | 226 |
| 482 | Beyond low-density lipoprotein cholesterol: respective contributions of non-high-density lipoprotein cholesterol levels, triglycerides, and the total cholesterol/high-density lipoprotein cholesterol ratio to coronary heart disease risk in apparently healthy men and women. <i>Journal of the American College of Cardiology</i> , 2007 , 50, 27-34 | 15.1 | 220 |
| 481 | Physical activity and all-cause mortality across levels of overall and abdominal adiposity in European men and women: the European Prospective Investigation into Cancer and Nutrition Study (EPIC). <i>American Journal of Clinical Nutrition</i> , 2015 , 101, 613-21 | 7 | 219 |
| 480 | Genetic Predisposition to an Impaired Metabolism of the Branched-Chain Amino Acids and Risk of Type 2 Diabetes: A Mendelian Randomisation Analysis. <i>PLoS Medicine</i> , 2016 , 13, e1002179 | 11.6 | 214 |
| 479 | Physical activity attenuates the genetic predisposition to obesity in 20,000 men and women from EPIC-Norfolk prospective population study. <i>PLoS Medicine</i> , 2010 , 7, e1000332 | 11.6 | 201 |
| 478 | Urinary bisphenol A concentration and risk of future coronary artery disease in apparently healthy men and women. <i>Circulation</i> , 2012 , 125, 1482-90 | 16.7 | 199 |
| 477 | Value of low-density lipoprotein particle number and size as predictors of coronary artery disease in apparently healthy men and women: the EPIC-Norfolk Prospective Population Study. <i>Journal of the American College of Cardiology</i> , 2007 , 49, 547-53 | 15.1 | 198 |
| 476 | Subclinical thyroid dysfunction and fracture risk: a meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2015 , 313, 2055-65 | 27.4 | 190 |
| 475 | Plasma levels of cholesteryl ester transfer protein and the risk of future coronary artery disease in apparently healthy men and women: the prospective EPIC (European Prospective Investigation into Cancer and nutrition)-Norfolk population study. <i>Circulation</i> , 2004 , 110, 1418-23 | 16.7 | 188 |
| 474 | Dietary fibre intake and risks of cancers of the colon and rectum in the European prospective investigation into cancer and nutrition (EPIC). <i>PLoS ONE</i> , 2012 , 7, e39361 | 3.7 | 179 |
| 473 | Genome-wide association study in 79,366 European-ancestry individuals informs the genetic architecture of 25-hydroxyvitamin D levels. <i>Nature Communications</i> , 2018 , 9, 260 | 17.4 | 174 |
| 472 | Plasma phospholipid fatty acid profiles and their association with food intakes: results from a cross-sectional study within the European Prospective Investigation into Cancer and Nutrition. <i>American Journal of Clinical Nutrition</i> , 2009 , 89, 331-46 | 7 | 168 |
| 471 | Genome-wide meta-analysis identifies six novel loci associated with habitual coffee consumption. <i>Molecular Psychiatry</i> , 2015 , 20, 647-656 | 15.1 | 167 |
| 470 | High-density lipoprotein particle size and concentration and coronary risk. <i>Annals of Internal Medicine</i> , 2009 , 150, 84-93 | 8 | 167 |
| 469 | Physical activity and risk of colon and rectal cancers: the European prospective investigation into cancer and nutrition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006 , 15, 2398-407 | 4 | 167 |
| 468 | Sense of coherence and mortality in men and women in the EPIC-Norfolk United Kingdom prospective cohort study. <i>American Journal of Epidemiology</i> , 2003 , 158, 1202-9 | 3.8 | 166 |

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| 467 | Dietary fiber and reduced ischemic heart disease mortality rates in men and women: a 12-year prospective study. <i>American Journal of Epidemiology</i> , 1987 , 126, 1093-102 | 3.8 | 164 |
| 466 | Lipoprotein(a) levels, genotype, and incident aortic valve stenosis: a prospective Mendelian randomization study and replication in a case-control cohort. <i>Circulation: Cardiovascular Genetics</i> , 2014 , 7, 304-10 | | 160 |
| 465 | Plasma phospholipid fatty acid concentration and incident coronary heart disease in men and women: the EPIC-Norfolk prospective study. <i>PLoS Medicine</i> , 2012 , 9, e1001255 | 11.6 | 160 |
| 464 | Depression and ischemic heart disease mortality: evidence from the EPIC-Norfolk United Kingdom prospective cohort study. <i>American Journal of Psychiatry</i> , 2008 , 165, 515-23 | 11.9 | 154 |
| 463 | Omega-6 fatty acid biomarkers and incident type 2 diabetes: pooled analysis of individual-level data for 39 740 adults from 20 prospective cohort studies. <i>Lancet Diabetes and Endocrinology</i> , 2017 , 5, 965-974 | 18.1 | 150 |
| 462 | A prospective study of the association between quantity and variety of fruit and vegetable intake and incident type 2 diabetes. <i>Diabetes Care</i> , 2012 , 35, 1293-300 | 14.6 | 143 |
| 461 | Genome-wide association and Mendelian randomisation analysis provide insights into the pathogenesis of heart failure. <i>Nature Communications</i> , 2020 , 11, 163 | 17.4 | 140 |
| 460 | Combined impact of healthy lifestyle factors on colorectal cancer: a large European cohort study. <i>BMC Medicine</i> , 2014 , 12, 168 | 11.4 | 135 |
| 459 | Sleep duration and risk of fatal and nonfatal stroke: a prospective study and meta-analysis. <i>Neurology</i> , 2015 , 84, 1072-9 | 6.5 | 134 |
| 458 | C-reactive protein levels and coronary artery disease incidence and mortality in apparently healthy men and women: the EPIC-Norfolk prospective population study 1993-2003. <i>Atherosclerosis</i> , 2006 , 187, 415-22 | 3.1 | 134 |
| 457 | N-Nitroso compounds and cancer incidence: the European Prospective Investigation into Cancer and Nutrition (EPIC)-Norfolk Study. <i>American Journal of Clinical Nutrition</i> , 2011 , 93, 1053-61 | 7 | 132 |
| 456 | A proposed panel of biomarkers of healthy ageing. <i>BMC Medicine</i> , 2015 , 13, 222 | 11.4 | 130 |
| 455 | Coffee Drinking and Mortality in 10 European Countries: A Multinational Cohort Study. <i>Annals of Internal Medicine</i> , 2017 , 167, 236-247 | 8 | 127 |
| 454 | Dietary dairy product intake and incident type 2 diabetes: a prospective study using dietary data from a 7-day food diary. <i>Diabetologia</i> , 2014 , 57, 909-17 | 10.3 | 126 |
| 453 | Work and leisure time physical activity assessed using a simple, pragmatic, validated questionnaire and incident cardiovascular disease and all-cause mortality in men and women: The European Prospective Investigation into Cancer in Norfolk prospective population study. <i>International Journal of Epidemiology</i> , 2006 , 35, 1034-43 | 7.8 | 126 |
| 452 | Adherence to the World Cancer Research Fund/American Institute for Cancer Research guidelines and risk of death in Europe: results from the European Prospective Investigation into Nutrition and Cancer cohort study ^{1,4} . <i>American Journal of Clinical Nutrition</i> , 2013 , 97, 1107-20 | 7 | 123 |
| 451 | Serum B vitamin levels and risk of lung cancer. <i>JAMA - Journal of the American Medical Association</i> , 2010 , 303, 2377-85 | 27.4 | 122 |
| 450 | PALB2, CHEK2 and ATM rare variants and cancer risk: data from COGS. <i>Journal of Medical Genetics</i> , 2016 , 53, 800-811 | 5.8 | 121 |

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| 449 | 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 |
| 448 | The hypertriglyceridemic-waist phenotype and the risk of coronary artery disease: results from the EPIC-Norfolk prospective population study. <i>Cmaj</i> , 2010 , 182, 1427-32 | 3.5 | 120 |
| 447 | Biomarkers of Dietary Omega-6 Fatty Acids and Incident Cardiovascular Disease and Mortality. <i>Circulation</i> , 2019 , 139, 2422-2436 | 16.7 | 118 |
| 446 | Blood pressure and urinary sodium in men and women: the Norfolk Cohort of the European Prospective Investigation into Cancer (EPIC-Norfolk). <i>American Journal of Clinical Nutrition</i> , 2004 , 80, 1397-403 | 7 | 117 |
| 445 | Role of the apolipoprotein B-apolipoprotein A-I ratio in cardiovascular risk assessment: a case-control analysis in EPIC-Norfolk. <i>Annals of Internal Medicine</i> , 2007 , 146, 640-8 | 8 | 116 |
| 444 | Social relationships and healthful dietary behaviour: evidence from over-50s in the EPIC cohort, UK. <i>Social Science and Medicine</i> , 2014 , 100, 167-75 | 5.1 | 115 |
| 443 | Initial thyroid status and cardiovascular risk factors: the EPIC-Norfolk prospective population study. <i>Clinical Endocrinology</i> , 2010 , 72, 404-10 | 3.4 | 115 |
| 442 | Flavonoid intake in European adults (18 to 64 years). <i>PLoS ONE</i> , 2015 , 10, e0128132 | 3.7 | 113 |
| 441 | Performance of the UK Prospective Diabetes Study Risk Engine and the Framingham Risk Equations in Estimating Cardiovascular Disease in the EPIC- Norfolk Cohort. <i>Diabetes Care</i> , 2009 , 32, 708-13 | 14.6 | 108 |
| 440 | Variability and determinants of total homocysteine concentrations in plasma in an elderly population. <i>Clinical Chemistry</i> , 1998 , 44, 102-107 | 5.5 | 106 |
| 439 | Prospective association of the Mediterranean diet with cardiovascular disease incidence and mortality and its population impact in a non-Mediterranean population: the EPIC-Norfolk study. <i>BMC Medicine</i> , 2016 , 14, 135 | 11.4 | 105 |
| 438 | Prediagnostic 25-hydroxyvitamin D, VDR and CASR polymorphisms, and survival in patients with colorectal cancer in western European populations. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012 , 21, 582-93 | 4 | 105 |
| 437 | Genome-Wide Meta-Analyses of Breast, Ovarian, and Prostate Cancer Association Studies Identify Multiple New Susceptibility Loci Shared by at Least Two Cancer Types. <i>Cancer Discovery</i> , 2016 , 6, 1052-67 | 24.4 | 104 |
| 436 | Healthy lifestyle choices: could sense of coherence aid health promotion?. <i>Journal of Epidemiology and Community Health</i> , 2007 , 61, 871-6 | 5.1 | 104 |
| 435 | Genome-wide meta-analysis identifies five new susceptibility loci for pancreatic cancer. <i>Nature Communications</i> , 2018 , 9, 556 | 17.4 | 103 |
| 434 | Combined effect of health behaviours and risk of first ever stroke in 20,040 men and women over 11 years follow-up in Norfolk cohort of European Prospective Investigation of Cancer (EPIC Norfolk): prospective population study. <i>BMJ, The</i> , 2009 , 338, b349 | 5.9 | 102 |
| 433 | Effect of monthly high-dose vitamin D supplementation on falls and non-vertebral fractures: secondary and post-hoc outcomes from the randomised, double-blind, placebo-controlled ViDA trial. <i>Lancet Diabetes and Endocrinology, the</i> , 2017 , 5, 438-447 | 18.1 | 98 |
| 432 | Prospective associations and population impact of sweet beverage intake and type 2 diabetes, and effects of substitutions with alternative beverages. <i>Diabetologia</i> , 2015 , 58, 1474-83 | 10.3 | 97 |

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| 431 | Thyroid Function Within the Normal Range, Subclinical Hypothyroidism, and the Risk of Atrial Fibrillation. <i>Circulation</i> , 2017 , 136, 2100-2116 | 16.7 | 95 |
| 430 | A new tool for converting food frequency questionnaire data into nutrient and food group values: FETA research methods and availability. <i>BMJ Open</i> , 2014 , 4, e004503 | 3 | 95 |
| 429 | Postmenopausal serum sex steroids and risk of hormone receptor-positive and -negative breast cancer: a nested case-control study. <i>Cancer Prevention Research</i> , 2011 , 4, 1626-35 | 3.2 | 95 |
| 428 | Residential area deprivation predicts fruit and vegetable consumption independently of individual educational level and occupational social class: a cross sectional population study in the Norfolk cohort of the European Prospective Investigation into Cancer (EPIC-Norfolk). <i>Journal of Epidemiology and Community Health</i> , 2004 , 58, 686-91 | 5.1 | 94 |
| 427 | Breast cancer risk variants at 6q25 display different phenotype associations and regulate ESR1, RMND1 and CCDC170. <i>Nature Genetics</i> , 2016 , 48, 374-86 | 36.3 | 93 |
| 426 | Common breast cancer susceptibility variants in LSP1 and RAD51L1 are associated with mammographic density measures that predict breast cancer risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012 , 21, 1156-66 | 4 | 92 |
| 425 | Plasma ascorbic acid concentrations and fat distribution in 19,068 British men and women in the European Prospective Investigation into Cancer and Nutrition Norfolk cohort study. <i>American Journal of Clinical Nutrition</i> , 2005 , 82, 1203-9 | 7 | 92 |
| 424 | Secretory phospholipase A(2)-IIA and cardiovascular disease: a mendelian randomization study. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 1966-1976 | 15.1 | 91 |
| 423 | Differential white blood cell count and type 2 diabetes: systematic review and meta-analysis of cross-sectional and prospective studies. <i>PLoS ONE</i> , 2010 , 5, e13405 | 3.7 | 91 |
| 422 | Circulating secretory phospholipase A2 activity and risk of incident coronary events in healthy men and women: the EPIC-Norfolk study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007 , 27, 1177-83 | 9.4 | 89 |
| 421 | Large meta-analysis of genome-wide association studies identifies five loci for lean body mass. <i>Nature Communications</i> , 2017 , 8, 80 | 17.4 | 88 |
| 420 | Apolipoprotein A-II is inversely associated with risk of future coronary artery disease. <i>Circulation</i> , 2007 , 116, 2029-35 | 16.7 | 88 |
| 419 | Monthly High-Dose Vitamin D Supplementation and Cancer Risk: A Post Hoc Analysis of the Vitamin D Assessment Randomized Clinical Trial. <i>JAMA Oncology</i> , 2018 , 4, e182178 | 13.4 | 87 |
| 418 | Physical activity trajectories and mortality: population based cohort study. <i>BMJ, The</i> , 2019 , 365, l2323 | 5.9 | 86 |
| 417 | Plasma levels of plant sterols and the risk of coronary artery disease: the prospective EPIC-Norfolk Population Study. <i>Journal of Lipid Research</i> , 2007 , 48, 139-44 | 6.3 | 86 |
| 416 | Polygenic hazard score to guide screening for aggressive prostate cancer: development and validation in large scale cohorts. <i>BMJ, The</i> , 2018 , 360, j5757 | 5.9 | 85 |
| 415 | Plasma vitamin C concentrations predict risk of incident stroke over 10 y in 20 649 participants of the European Prospective Investigation into Cancer Norfolk prospective population study. <i>American Journal of Clinical Nutrition</i> , 2008 , 87, 64-9 | 7 | 85 |
| 414 | Serum levels of type II secretory phospholipase A2 and the risk of future coronary artery disease in apparently healthy men and women: the EPIC-Norfolk Prospective Population Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2005 , 25, 839-46 | 9.4 | 85 |

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| 413 | Randomised trial of coconut oil, olive oil or butter on blood lipids and other cardiovascular risk factors in healthy men and women. <i>BMJ Open</i> , 2018 , 8, e020167 | 3 | 81 |
| 412 | Gene-age interactions in blood pressure regulation: a large-scale investigation with the CHARGE, Global BPgen, and ICBP Consortia. <i>American Journal of Human Genetics</i> , 2014 , 95, 24-38 | 11 | 80 |
| 411 | Large-scale GWAS identifies multiple loci for hand grip strength providing biological insights into muscular fitness. <i>Nature Communications</i> , 2017 , 8, 16015 | 17.4 | 80 |
| 410 | Family history of premature coronary heart disease and risk prediction in the EPIC-Norfolk prospective population study. <i>Heart</i> , 2010 , 96, 1985-9 | 5.1 | 79 |
| 409 | Mendelian randomization study of B-type natriuretic peptide and type 2 diabetes: evidence of causal association from population studies. <i>PLoS Medicine</i> , 2011 , 8, e1001112 | 11.6 | 79 |
| 408 | Association of Genetic Variants Related to Gluteofemoral vs Abdominal Fat Distribution With Type 2 Diabetes, Coronary Disease, and Cardiovascular Risk Factors. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 320, 2553-2563 | 27.4 | 78 |
| 407 | Characterization of large structural genetic mosaicism in human autosomes. <i>American Journal of Human Genetics</i> , 2015 , 96, 487-97 | 11 | 77 |
| 406 | Imputation and subset-based association analysis across different cancer types identifies multiple independent risk loci in the TERT-CLPTM1L region on chromosome 5p15.33. <i>Human Molecular Genetics</i> , 2014 , 23, 6616-33 | 5.6 | 77 |
| 405 | Apolipoprotein A-V, triglycerides and risk of coronary artery disease: the prospective Epic-Norfolk Population Study. <i>Journal of Lipid Research</i> , 2006 , 47, 2064-70 | 6.3 | 76 |
| 404 | Interrelation of vitamin C, infection, haemostatic factors, and cardiovascular disease. <i>BMJ: British Medical Journal</i> , 1995 , 310, 1559-63 | | 76 |
| 403 | Genetic variation at the phospholipid transfer protein locus affects its activity and high-density lipoprotein size and is a novel marker of cardiovascular disease susceptibility. <i>Circulation</i> , 2010 , 122, 470-7 | 16.7 | 75 |
| 402 | Energy intake at breakfast and weight change: prospective study of 6,764 middle-aged men and women. <i>American Journal of Epidemiology</i> , 2008 , 167, 188-92 | 3.8 | 73 |
| 401 | Macrophage migration inhibitory factor and the risk of myocardial infarction or death due to coronary artery disease in adults without prior myocardial infarction or stroke: the EPIC-Norfolk Prospective Population study. <i>American Journal of Medicine</i> , 2004 , 117, 390-7 | 2.4 | 73 |
| 400 | Association Between Soft Drink Consumption and Mortality in 10 European Countries. <i>JAMA Internal Medicine</i> , 2019 , 179, 1479-1490 | 11.5 | 72 |
| 399 | Relationship between subdomains of total physical activity and mortality. <i>Medicine and Science in Sports and Exercise</i> , 2008 , 40, 1909-15 | 1.2 | 72 |
| 398 | Preliminary communication: glycated hemoglobin, diabetes, and incident colorectal cancer in men and women: a prospective analysis from the European prospective investigation into cancer-Norfolk study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2004 , 13, 915-9 | 4 | 70 |
| 397 | 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 |
| 396 | Lifetime alcohol use and overall and cause-specific mortality in the European Prospective Investigation into Cancer and nutrition (EPIC) study. <i>BMJ Open</i> , 2014 , 4, e005245 | 3 | 68 |

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| 395 | The Influence of Hormonal Factors on the Risk of Developing Cervical Cancer and Pre-Cancer: Results from the EPIC Cohort. <i>PLoS ONE</i> , 2016 , 11, e0147029 | 3.7 | 68 |
| 394 | Plasma vitamin C predicts incident heart failure in men and women in European Prospective Investigation into Cancer and Nutrition-Norfolk prospective study. <i>American Heart Journal</i> , 2011 , 162, 246-53 | 4.9 | 67 |
| 393 | Estimating the population impact of screening strategies for identifying and treating people at high risk of cardiovascular disease: modelling study. <i>BMJ, The</i> , 2010 , 340, c1693 | 5.9 | 67 |
| 392 | Estimated urinary sodium excretion and risk of heart failure in men and women in the EPIC-Norfolk study. <i>European Journal of Heart Failure</i> , 2014 , 16, 394-402 | 12.3 | 66 |
| 391 | Fruit and vegetable consumption and self-reported functional health in men and women in the European Prospective Investigation into Cancer-Norfolk (EPIC-Norfolk): a population-based cross-sectional study. <i>Public Health Nutrition</i> , 2007 , 10, 34-41 | 3.3 | 66 |
| 390 | Three new pancreatic cancer susceptibility signals identified on chromosomes 1q32.1, 5p15.33 and 8q24.21. <i>Oncotarget</i> , 2016 , 7, 66328-66343 | 3.3 | 66 |
| 389 | The Vitamin D Assessment (ViDA) Study: design of a randomized controlled trial of vitamin D supplementation for the prevention of cardiovascular disease, acute respiratory infection, falls and non-vertebral fractures. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016 , 164, 318-325 | 5.1 | 65 |
| 388 | Identification of four novel susceptibility loci for oestrogen receptor negative breast cancer. <i>Nature Communications</i> , 2016 , 7, 11375 | 17.4 | 64 |
| 387 | Using lifestyle factors to identify individuals at higher risk of inflammatory polyarthritis (results from the European Prospective Investigation of Cancer-Norfolk and the Norfolk Arthritis Register--the EPIC-2-NOAR Study). <i>Annals of the Rheumatic Diseases</i> , 2014 , 73, 219-26 | 2.4 | 64 |
| 386 | Consumption of dairy products and colorectal cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>PLoS ONE</i> , 2013 , 8, e72715 | 3.7 | 64 |
| 385 | Prospective cohort study of hostility and the risk of cardiovascular disease mortality. <i>International Journal of Cardiology</i> , 2005 , 100, 155-61 | 3.2 | 64 |
| 384 | Associations with Intraocular Pressure in a Large Cohort: Results from the UK Biobank. <i>Ophthalmology</i> , 2016 , 123, 771-82 | 7.3 | 63 |
| 383 | Trans-ancestry genome-wide association meta-analysis of prostate cancer identifies new susceptibility loci and informs genetic risk prediction. <i>Nature Genetics</i> , 2021 , 53, 65-75 | 36.3 | 62 |
| 382 | Osteoprotegerin and soluble receptor activator of nuclear factor-kappaB ligand and risk for coronary events: a nested case-control approach in the prospective EPIC-Norfolk population study 1993-2003. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2009 , 29, 975-80 | 9.4 | 61 |
| 381 | The association between circulating lipoprotein(a) and type 2 diabetes: is it causal?. <i>Diabetes</i> , 2014 , 63, 332-342 | 0.9 | 60 |
| 380 | Metabolomic profiles of hepatocellular carcinoma in a European prospective cohort. <i>BMC Medicine</i> , 2015 , 13, 242 | 11.4 | 60 |
| 379 | Cohort profile: A prospective cohort study of objective physical and cognitive capability and visual health in an ageing population of men and women in Norfolk (EPIC-Norfolk 3). <i>International Journal of Epidemiology</i> , 2014 , 43, 1063-72 | 7.8 | 60 |
| 378 | Serum 25-hydroxyvitamin D, mortality, and incident cardiovascular disease, respiratory disease, cancers, and fractures: a 13-y prospective population study. <i>American Journal of Clinical Nutrition</i> , 2014 , 100, 1361-70 | 7 | 60 |

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|-----|--|------|----|
| 377 | Female chromosome X mosaicism is age-related and preferentially affects the inactivated X chromosome. <i>Nature Communications</i> , 2016 , 7, 11843 | 17.4 | 59 |
| 376 | Total anticholinergic burden and risk of mortality and cardiovascular disease over 10 years in 21,636 middle-aged and older men and women of EPIC-Norfolk prospective population study. <i>Age and Ageing</i> , 2015 , 44, 219-25 | 3 | 58 |
| 375 | Social class, risk factors, and stroke incidence in men and women: a prospective study in the European prospective investigation into cancer in Norfolk cohort. <i>Stroke</i> , 2009 , 40, 1070-7 | 6.7 | 58 |
| 374 | Alteration of amino acid and biogenic amine metabolism in hepatobiliary cancers: Findings from a prospective cohort study. <i>International Journal of Cancer</i> , 2016 , 138, 348-60 | 7.5 | 58 |
| 373 | Fine-mapping of prostate cancer susceptibility loci in a large meta-analysis identifies candidate causal variants. <i>Nature Communications</i> , 2018 , 9, 2256 | 17.4 | 57 |
| 372 | Prediagnostic selenium status and hepatobiliary cancer risk in the European Prospective Investigation into Cancer and Nutrition cohort. <i>American Journal of Clinical Nutrition</i> , 2016 , 104, 406-14 | 7 | 57 |
| 371 | Heterogeneity of Colorectal Cancer Risk Factors by Anatomical Subsite in 10 European Countries: A Multinational Cohort Study. <i>Clinical Gastroenterology and Hepatology</i> , 2019 , 17, 1323-1331.e6 | 6.9 | 57 |
| 370 | The effects of height and BMI on prostate cancer incidence and mortality: a Mendelian randomization study in 20,848 cases and 20,214 controls from the PRACTICAL consortium. <i>Cancer Causes and Control</i> , 2015 , 26, 1603-16 | 2.8 | 56 |
| 369 | Cardiovascular disease risk associated with elevated lipoprotein(a) attenuates at low low-density lipoprotein cholesterol levels in a primary prevention setting. <i>European Heart Journal</i> , 2018 , 39, 2589-2596 | 8.5 | 56 |
| 368 | Cigarette smoking and colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition study. <i>Clinical Gastroenterology and Hepatology</i> , 2011 , 9, 137-44 | 6.9 | 56 |
| 367 | Thyroid function within the normal range and risk of coronary heart disease: an individual participant data analysis of 14 cohorts. <i>JAMA Internal Medicine</i> , 2015 , 175, 1037-47 | 11.5 | 55 |
| 366 | Alcohol intake and breast cancer in the European prospective investigation into cancer and nutrition. <i>International Journal of Cancer</i> , 2015 , 137, 1921-30 | 7.5 | 55 |
| 365 | Relation between self-reported physical functional health and chronic disease mortality in men and women in the European Prospective Investigation into Cancer (EPIC-Norfolk): a prospective population study. <i>Annals of Epidemiology</i> , 2006 , 16, 492-500 | 6.4 | 55 |
| 364 | Multiple novel prostate cancer susceptibility signals identified by fine-mapping of known risk loci among Europeans. <i>Human Molecular Genetics</i> , 2015 , 24, 5589-602 | 5.6 | 54 |
| 363 | A meta-analysis of 120 246 individuals identifies 18 new loci for fibrinogen concentration. <i>Human Molecular Genetics</i> , 2016 , 25, 358-70 | 5.6 | 54 |
| 362 | Seventeen year risk of all-cause and cause-specific mortality associated with C-reactive protein, fibrinogen and leukocyte count in men and women: the EPIC-Norfolk study. <i>European Journal of Epidemiology</i> , 2013 , 28, 541-50 | 12.1 | 54 |
| 361 | Serum lipoprotein lipase concentration and risk for future coronary artery disease: the EPIC-Norfolk prospective population study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006 , 26, 637-42 | 9.4 | 54 |
| 360 | Impact of physical activity on the risk of cardiovascular disease in middle-aged and older adults: EPIC Norfolk prospective population study. <i>European Journal of Preventive Cardiology</i> , 2018 , 25, 200-208 ^{3.9} | 3.9 | 54 |

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|-----|---|------|----|
| 359 | Habitual chocolate consumption and risk of cardiovascular disease among healthy men and women. <i>Heart</i> , 2015 , 101, 1279-87 | 5.1 | 53 |
| 358 | Glycated hemoglobin as a marker of cardiovascular risk. <i>Current Opinion in Lipidology</i> , 2006 , 17, 637-43 | 4.4 | 53 |
| 357 | Dietary Diversity, Diet Cost, and Incidence of Type 2 Diabetes in the United Kingdom: A Prospective Cohort Study. <i>PLoS Medicine</i> , 2016 , 13, e1002085 | 11.6 | 53 |
| 356 | Consumption of Meat, Fish, Dairy Products, and Eggs and Risk of Ischemic Heart Disease. <i>Circulation</i> , 2019 , 139, 2835-2845 | 16.7 | 52 |
| 355 | 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 |
| 354 | Genome-wide association study identifies multiple risk loci for renal cell carcinoma. <i>Nature Communications</i> , 2017 , 8, 15724 | 17.4 | 50 |
| 353 | Visual acuity, self-reported vision and falls in the EPIC-Norfolk Eye study. <i>British Journal of Ophthalmology</i> , 2014 , 98, 377-82 | 5.5 | 49 |
| 352 | Longitudinal association of C-reactive protein and lung function over 13 years: The EPIC-Norfolk study. <i>American Journal of Epidemiology</i> , 2014 , 179, 48-56 | 3.8 | 49 |
| 351 | Evaluation of the Framingham risk score in the European Prospective Investigation of Cancer-Norfolk cohort: does adding glycated hemoglobin improve the prediction of coronary heart disease events?. <i>Archives of Internal Medicine</i> , 2008 , 168, 1209-16 | | 49 |
| 350 | Mediterranean diet adherence and cognitive function in older UK adults: the European Prospective Investigation into Cancer and Nutrition-Norfolk (EPIC-Norfolk) Study. <i>American Journal of Clinical Nutrition</i> , 2019 , 110, 938-948 | 7 | 48 |
| 349 | Fibre intake and the development of inflammatory bowel disease: A European prospective multi-centre cohort study (EPIC-IBD). <i>Journal of Crohns and Colitis</i> , 2018 , 12, 129-136 | 1.5 | 48 |
| 348 | Mastery is associated with cardiovascular disease mortality in men and women at apparently low risk. <i>Health Psychology</i> , 2010 , 29, 412-20 | 5 | 48 |
| 347 | Glaucoma and intraocular pressure in EPIC-Norfolk Eye Study: cross sectional study. <i>BMJ, The</i> , 2017 , 358, j3889 | 5.9 | 47 |
| 346 | Vitamin C status and blood pressure. <i>Journal of Hypertension</i> , 1996 , 14, 503-508 | 1.9 | 47 |
| 345 | Human papillomavirus antibodies and future risk of anogenital cancer: a nested case-control study in the European prospective investigation into cancer and nutrition study. <i>Journal of Clinical Oncology</i> , 2015 , 33, 877-84 | 2.2 | 46 |
| 344 | Shared heritability and functional enrichment across six solid cancers. <i>Nature Communications</i> , 2019 , 10, 431 | 17.4 | 45 |
| 343 | Pre-diagnostic concordance with the WCRF/AICR guidelines and survival in European colorectal cancer patients: a cohort study. <i>BMC Medicine</i> , 2015 , 13, 107 | 11.4 | 45 |
| 342 | Novel Associations between Common Breast Cancer Susceptibility Variants and Risk-Predicting Mammographic Density Measures. <i>Cancer Research</i> , 2015 , 75, 2457-67 | 10.1 | 45 |

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|-----|---|------|----|
| 341 | Reproductive and hormone-related risk factors for epithelial ovarian cancer by histologic pathways, invasiveness and histologic subtypes: Results from the EPIC cohort. <i>International Journal of Cancer</i> , 2015 , 137, 1196-208 | 7.5 | 45 |
| 340 | Incidence of type 2 diabetes using proposed HbA1c diagnostic criteria in the european prospective investigation of cancer-norfolk cohort: implications for preventive strategies. <i>Diabetes Care</i> , 2011 , 34, 950-6 | 14.6 | 45 |
| 339 | Occupational social class, risk factors and cardiovascular disease incidence in men and women: a prospective study in the European Prospective Investigation of Cancer and Nutrition in Norfolk (EPIC-Norfolk) cohort. <i>European Journal of Epidemiology</i> , 2008 , 23, 449-58 | 12.1 | 45 |
| 338 | Blood lipids and prostate cancer: a Mendelian randomization analysis. <i>Cancer Medicine</i> , 2016 , 5, 1125-36 | 4.8 | 45 |
| 337 | Performance of the CHARGE-AF risk model for incident atrial fibrillation in the EPIC Norfolk cohort. <i>European Journal of Preventive Cardiology</i> , 2015 , 22, 932-9 | 3.9 | 44 |
| 336 | Dietary magnesium and potassium intakes and circulating magnesium are associated with heel bone ultrasound attenuation and osteoporotic fracture risk in the EPIC-Norfolk cohort study. <i>American Journal of Clinical Nutrition</i> , 2015 , 102, 376-84 | 7 | 44 |
| 335 | The association of coffee intake with liver cancer risk is mediated by biomarkers of inflammation and hepatocellular injury: data from the European Prospective Investigation into Cancer and Nutrition. <i>American Journal of Clinical Nutrition</i> , 2015 , 102, 1498-508 | 7 | 44 |
| 334 | Inflammatory Markers and Risk of Epithelial Ovarian Cancer by Tumor Subtypes: The EPIC Cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 951-61 | 4 | 43 |
| 333 | Prediction of individual genetic risk to prostate cancer using a polygenic score. <i>Prostate</i> , 2015 , 75, 1467-74 | 4.4 | 43 |
| 332 | Risk of second primary malignancies in women with breast cancer: Results from the European prospective investigation into cancer and nutrition (EPIC). <i>International Journal of Cancer</i> , 2015 , 137, 940-8 | 7.5 | 43 |
| 331 | Plasma microRNAs as biomarkers of pancreatic cancer risk in a prospective cohort study. <i>International Journal of Cancer</i> , 2017 , 141, 905-915 | 7.5 | 42 |
| 330 | Vitamin C and cardiovascular disease: a systematic review. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 1996 , 3, 513-521 | | 42 |
| 329 | Effect of Monthly, High-Dose, Long-Term Vitamin D Supplementation on Central Blood Pressure Parameters: A Randomized Controlled Trial Substudy. <i>Journal of the American Heart Association</i> , 2017 , 6, | 6 | 41 |
| 328 | CYP19A1 fine-mapping and Mendelian randomization: estradiol is causal for endometrial cancer. <i>Endocrine-Related Cancer</i> , 2016 , 23, 77-91 | 5.7 | 41 |
| 327 | A Large-Scale Analysis of Genetic Variants within Putative miRNA Binding Sites in Prostate Cancer. <i>Cancer Discovery</i> , 2015 , 5, 368-79 | 24.4 | 41 |
| 326 | Population study of blood pressure and associated factors in St Lucia, West Indies. <i>International Journal of Epidemiology</i> , 1982 , 11, 372-7 | 7.8 | 41 |
| 325 | Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019 , 10, 4957 | 17.4 | 40 |
| 324 | Self-reported sleep patterns in a British population cohort. <i>Sleep Medicine</i> , 2014 , 15, 295-302 | 4.6 | 40 |

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|-----|--|------|----|
| 323 | Epigenome-Wide Association Study of Incident Type 2 Diabetes in a British Population: EPIC-Norfolk Study. <i>Diabetes</i> , 2019 , 68, 2315-2326 | 0.9 | 40 |
| 322 | Coffee and tea consumption and risk of pre- and postmenopausal breast cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort study. <i>Breast Cancer Research</i> , 2015 , 17, 15 | 8.3 | 39 |
| 321 | Physical activity, metabolic syndrome, and coronary risk: the EPIC-Norfolk prospective population study. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2011 , 18, 209-17 | | 39 |
| 320 | Assessing the causal association of glycine with risk of cardio-metabolic diseases. <i>Nature Communications</i> , 2019 , 10, 1060 | 17.4 | 38 |
| 319 | Accordance to the Dietary Approaches to Stop Hypertension diet pattern and cardiovascular disease in a British, population-based cohort. <i>European Journal of Epidemiology</i> , 2018 , 33, 235-244 | 12.1 | 38 |
| 318 | Ideal cardiovascular health influences cardiovascular disease risk associated with high lipoprotein(a) levels and genotype: The EPIC-Norfolk prospective population study. <i>Atherosclerosis</i> , 2017 , 256, 47-52 | 3.1 | 38 |
| 317 | Daytime napping, sleep duration and serum C reactive protein: a population-based cohort study. <i>BMJ Open</i> , 2014 , 4, e006071 | 3 | 38 |
| 316 | Pre-diagnostic anthropometry and survival after colorectal cancer diagnosis in Western European populations. <i>International Journal of Cancer</i> , 2014 , 135, 1949-60 | 7.5 | 38 |
| 315 | Atlas of prostate cancer heritability in European and African-American men pinpoints tissue-specific regulation. <i>Nature Communications</i> , 2016 , 7, 10979 | 17.4 | 37 |
| 314 | Mitochondrial DNA copy number and future risk of B-cell lymphoma in a nested case-control study in the prospective EPIC cohort. <i>Blood</i> , 2014 , 124, 530-5 | 2.2 | 37 |
| 313 | Blood Metabolic Signatures of Body Mass Index: A Targeted Metabolomics Study in the EPIC Cohort. <i>Journal of Proteome Research</i> , 2017 , 16, 3137-3146 | 5.6 | 37 |
| 312 | Nutrient patterns and their food sources in an International Study Setting: report from the EPIC study. <i>PLoS ONE</i> , 2014 , 9, e98647 | 3.7 | 37 |
| 311 | Both paraoxonase-1 genotype and activity do not predict the risk of future coronary artery disease; the EPIC-Norfolk Prospective Population Study. <i>PLoS ONE</i> , 2009 , 4, e6809 | 3.7 | 37 |
| 310 | Measured height loss predicts fractures in middle-aged and older men and women: the EPIC-Norfolk prospective population study. <i>Journal of Bone and Mineral Research</i> , 2008 , 23, 425-32 | 6.3 | 37 |
| 309 | Adverse experience in childhood as a developmental risk factor for altered immune status in adulthood. <i>International Journal of Behavioral Medicine</i> , 2003 , 10, 251-68 | 2.6 | 37 |
| 308 | Ideal cardiovascular health and risk of cardiovascular events in the EPIC-Norfolk prospective population study. <i>European Journal of Preventive Cardiology</i> , 2016 , 23, 986-94 | 3.9 | 36 |
| 307 | Accuracy of death certification and hospital record linkage for identification of incident stroke. <i>BMC Medical Research Methodology</i> , 2008 , 8, 74 | 4.7 | 36 |
| 306 | Apolipoprotein C-III Levels and Incident Coronary Artery Disease Risk: The EPIC-Norfolk Prospective Population Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017 , 37, 1206-1212 | 9.4 | 35 |

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|-----|---|------|----|
| 305 | Investigation of dietary factors and endometrial cancer risk using a nutrient-wide association study approach in the EPIC and Nurses' Health Study (NHS) and NHSII. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 466-71 | 4 | 35 |
| 304 | Insulin-like growth factor-i and risk of differentiated thyroid carcinoma in the European prospective investigation into cancer and nutrition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014 , 23, 976-85 ⁴ | | 35 |
| 303 | Lack of association between common genetic variation in endothelial lipase (LIPG) and the risk for CAD and DVT. <i>Atherosclerosis</i> , 2010 , 211, 558-64 | 3.1 | 35 |
| 302 | Prolactin levels and the risk of future coronary artery disease in apparently healthy men and women. <i>Circulation: Cardiovascular Genetics</i> , 2009 , 2, 389-95 | | 35 |
| 301 | No evidence that social stress is associated with breast cancer incidence. <i>Breast Cancer Research and Treatment</i> , 2010 , 120, 169-74 | 4.4 | 35 |
| 300 | Contribution of common non-synonymous variants in PCSK1 to body mass index variation and risk of obesity: a systematic review and meta-analysis with evidence from up to 331 175 individuals. <i>Human Molecular Genetics</i> , 2015 , 24, 3582-94 | 5.6 | 34 |
| 299 | Pre-diagnostic metabolite concentrations and prostate cancer risk in 1077 cases and 1077 matched controls in the European Prospective Investigation into Cancer and Nutrition. <i>BMC Medicine</i> , 2017 , 15, 122 | 11.4 | 34 |
| 298 | Body mass index, smoking, and alcohol and risks of Barrett's esophagus and esophageal adenocarcinoma: a UK prospective cohort study. <i>Digestive Diseases and Sciences</i> , 2014 , 59, 1552-9 | 4 | 34 |
| 297 | Effect of Monthly, High-Dose, Long-Term Vitamin D on Lung Function: A Randomized Controlled Trial. <i>Nutrients</i> , 2017 , 9, | 6.7 | 34 |
| 296 | Patterns of physical activity and ultrasound attenuation by heel bone among Norfolk cohort of European Prospective Investigation of Cancer (EPIC Norfolk): population based study. <i>BMJ: British Medical Journal</i> , 2001 , 322, 140 | | 34 |
| 295 | Circulating copper and zinc levels and risk of hepatobiliary cancers in Europeans. <i>British Journal of Cancer</i> , 2017 , 116, 688-696 | 8.7 | 33 |
| 294 | Dietary intake measurement using 7 d diet diaries in British men and women in the European Prospective Investigation into Cancer-Norfolk study: a focus on methodological issues. <i>British Journal of Nutrition</i> , 2014 , 111, 516-26 | 3.6 | 33 |
| 293 | 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 |
| 292 | 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 |
| 291 | Genome-wide association study identifies 48 common genetic variants associated with handedness. <i>Nature Human Behaviour</i> , 2021 , 5, 59-70 | 12.8 | 33 |
| 290 | Modifiable causes of premature death in middle-age in Western Europe: results from the EPIC cohort study. <i>BMC Medicine</i> , 2016 , 14, 87 | 11.4 | 32 |
| 289 | Estimated 10-year cardiovascular mortality seriously underestimates overall cardiovascular risk. <i>Heart</i> , 2016 , 102, 63-8 | 5.1 | 32 |
| 288 | Polyclonal human antibodies against glycans bearing red meat-derived non-human sialic acid N-glycolylneuraminic acid are stable, reproducible, complex and vary between individuals: Total antibody levels are associated with colorectal cancer risk. <i>PLoS ONE</i> , 2018 , 13, e0197464 | 3.7 | 32 |

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|-----|--|------|----|
| 287 | Subtypes of fruit and vegetables, variety in consumption and risk of colon and rectal cancer in the European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , 2015 , 137, 2705-14 | 7.5 | 32 |
| 286 | Adipokines and inflammation markers and risk of differentiated thyroid carcinoma: The EPIC study. <i>International Journal of Cancer</i> , 2018 , 142, 1332-1342 | 7.5 | 32 |
| 285 | Adiposity, mediating biomarkers and risk of colon cancer in the European prospective investigation into cancer and nutrition study. <i>International Journal of Cancer</i> , 2014 , 134, 612-21 | 7.5 | 31 |
| 284 | Association between sucrose intake and risk of overweight and obesity in a prospective sub-cohort of the European Prospective Investigation into Cancer in Norfolk (EPIC-Norfolk). <i>Public Health Nutrition</i> , 2015 , 18, 2815-24 | 3.3 | 31 |
| 283 | The association of cycling with all-cause, cardiovascular and cancer mortality: findings from the population-based EPIC-Norfolk cohort. <i>BMJ Open</i> , 2013 , 3, e003797 | 3 | 31 |
| 282 | Physical activity and ocular perfusion pressure: the EPIC-Norfolk eye study 2011 , 52, 8186-92 | | 31 |
| 281 | A Body Shape Index (ABSI) achieves better mortality risk stratification than alternative indices of abdominal obesity: results from a large European cohort. <i>Scientific Reports</i> , 2020 , 10, 14541 | 4.9 | 31 |
| 280 | 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 |
| 279 | Fine-mapping the HOXB region detects common variants tagging a rare coding allele: evidence for synthetic association in prostate cancer. <i>PLoS Genetics</i> , 2014 , 10, e1004129 | 6 | 30 |
| 278 | Post-GWAS gene-environment interplay in breast cancer: results from the Breast and Prostate Cancer Cohort Consortium and a meta-analysis on 79,000 women. <i>Human Molecular Genetics</i> , 2014 , 23, 5260-70 | 5.6 | 30 |
| 277 | Germline variation at 8q24 and prostate cancer risk in men of European ancestry. <i>Nature Communications</i> , 2018 , 9, 4616 | 17.4 | 30 |
| 276 | Association of Genetically Enhanced Lipoprotein Lipase-Mediated Lipolysis and Low-Density Lipoprotein Cholesterol-Lowering Alleles With Risk of Coronary Disease and Type 2 Diabetes. <i>JAMA Cardiology</i> , 2018 , 3, 957-966 | 16.2 | 30 |
| 275 | Evaluation at scale of microbiome-derived metabolites as biomarker of flavan-3-ol intake in epidemiological studies. <i>Scientific Reports</i> , 2018 , 8, 9859 | 4.9 | 30 |
| 274 | Pubertal development and prostate cancer risk: Mendelian randomization study in a population-based cohort. <i>BMC Medicine</i> , 2016 , 14, 66 | 11.4 | 29 |
| 273 | Circulating Osteopontin and Prediction of Hepatocellular Carcinoma Development in a Large European Population. <i>Cancer Prevention Research</i> , 2016 , 9, 758-65 | 3.2 | 29 |
| 272 | The relationship between dietary magnesium intake, stroke and its major risk factors, blood pressure and cholesterol, in the EPIC-Norfolk cohort. <i>International Journal of Cardiology</i> , 2015 , 196, 108-14 | 3.2 | 29 |
| 271 | Plasma alkylresorcinol concentrations, biomarkers of whole-grain wheat and rye intake, in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. <i>British Journal of Nutrition</i> , 2014 , 111, 1881-90 | 3.6 | 29 |
| 270 | Serum carbon and nitrogen stable isotopes as potential biomarkers of dietary intake and their relation with incident type 2 diabetes: the EPIC-Norfolk study. <i>American Journal of Clinical Nutrition</i> , 2014 , 100, 708-18 | 7 | 29 |

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|-----|--|------|----|
| 269 | Metabolic dyslipidemia and risk of future coronary heart disease in apparently healthy men and women: the EPIC-Norfolk prospective population study. <i>International Journal of Cardiology</i> , 2010 , 143, 399-404 | 3.2 | 29 |
| 268 | Baseline alcohol consumption, type of alcoholic beverage and risk of colorectal cancer in the European Prospective Investigation into Cancer and Nutrition-Norfolk study. <i>Cancer Epidemiology</i> , 2009 , 33, 347-54 | 2.8 | 29 |
| 267 | Lifestyle behaviours and quality-adjusted life years in middle and older age. <i>Age and Ageing</i> , 2011 , 40, 589-95 | 3 | 29 |
| 266 | Objective Sedentary Time, Moderate-to-Vigorous Physical Activity, and Physical Capability in a British Cohort. <i>Medicine and Science in Sports and Exercise</i> , 2016 , 48, 421-9 | 1.2 | 29 |
| 265 | Pre-diagnostic copper and zinc biomarkers and colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition cohort. <i>Carcinogenesis</i> , 2017 , 38, 699-707 | 4.6 | 28 |
| 264 | Associations between flavan-3-ol intake and CVD risk in the Norfolk cohort of the European Prospective Investigation into Cancer (EPIC-Norfolk). <i>Free Radical Biology and Medicine</i> , 2015 , 84, 1-10 | 7.8 | 28 |
| 263 | The associations of major foods and fibre with risks of ischaemic and haemorrhagic stroke: a prospective study of 418 329 participants in the EPIC cohort across nine European countries. <i>European Heart Journal</i> , 2020 , 41, 2632-2640 | 9.5 | 28 |
| 262 | Prediagnostic Serum Vitamin D Levels and the Risk of Crohn's Disease and Ulcerative Colitis in European Populations: A Nested Case-Control Study. <i>Inflammatory Bowel Diseases</i> , 2018 , 24, 633-640 | 4.5 | 28 |
| 261 | Fatigue is associated with excess mortality in the general population: results from the EPIC-Norfolk study. <i>BMC Medicine</i> , 2016 , 14, 122 | 11.4 | 28 |
| 260 | Association of breast cancer risk loci with breast cancer survival. <i>International Journal of Cancer</i> , 2015 , 137, 2837-45 | 7.5 | 28 |
| 259 | Carotenoid dietary intakes and plasma concentrations are associated with heel bone ultrasound attenuation and osteoporotic fracture risk in the European Prospective Investigation into Cancer and Nutrition (EPIC)-Norfolk cohort. <i>British Journal of Nutrition</i> , 2017 , 117, 1439-1453 | 3.6 | 27 |
| 258 | Leukocyte telomere length in relation to pancreatic cancer risk: a prospective study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014 , 23, 2447-54 | 4 | 27 |
| 257 | Functional single nucleotide polymorphisms within the cyclin-dependent kinase inhibitor 2A/2B region affect pancreatic cancer risk. <i>Oncotarget</i> , 2016 , 7, 57011-57020 | 3.3 | 27 |
| 256 | Polymorphisms in a Putative Enhancer at the 10q21.2 Breast Cancer Risk Locus Regulate NRBF2 Expression. <i>American Journal of Human Genetics</i> , 2015 , 97, 22-34 | 11 | 26 |
| 255 | Bone mineral density and incidence of stroke: European prospective investigation into cancer-norfolk population-based study, systematic review, and meta-analysis. <i>Stroke</i> , 2014 , 45, 373-82 | 6.7 | 26 |
| 254 | Smoking, secondhand smoke, and cotinine levels in a subset of EPIC cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011 , 20, 869-75 | 4 | 26 |
| 253 | Improved cardiovascular risk prediction using targeted plasma proteomics in primary prevention. <i>European Heart Journal</i> , 2020 , 41, 3998-4007 | 9.5 | 26 |
| 252 | Nutritional quality of food as represented by the FSAM-NPS nutrient profiling system underlying the Nutri-Score label and cancer risk in Europe: Results from the EPIC prospective cohort study. <i>PLoS Medicine</i> , 2018 , 15, e1002651 | 11.6 | 26 |

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|-----|--|------|----|
| 251 | Monthly high-dose vitamin D supplementation does not increase kidney stone risk or serum calcium: results from a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 1578-1587 ²⁵ | | |
| 250 | The Association between Glyceraldehyde-Derived Advanced Glycation End-Products and Colorectal Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 1855-63 | 4 | 25 |
| 249 | Circulating vitamin D in relation to cancer incidence and survival of the head and neck and oesophagus in the EPIC cohort. <i>Scientific Reports</i> , 2016 , 6, 36017 | 4.9 | 25 |
| 248 | Genetic Variants Associated With Corneal Biomechanical Properties and Potentially Conferring Susceptibility to Keratoconus in a Genome-Wide Association Study. <i>JAMA Ophthalmology</i> , 2019 , 137, 1005-1012 | 3.9 | 25 |
| 247 | Low bone mineral density predicts incident heart failure in men and women: the EPIC (European Prospective Investigation into Cancer and Nutrition)-Norfolk prospective study. <i>JACC: Heart Failure</i> , 2014 , 2, 380-9 | 7.9 | 25 |
| 246 | Circulating prolactin and in situ breast cancer risk in the European EPIC cohort: a case-control study. <i>Breast Cancer Research</i> , 2015 , 17, 49 | 8.3 | 25 |
| 245 | The association between physical activity in different domains of life and risk of osteoporotic fractures. <i>Bone</i> , 2010 , 47, 693-700 | 4.7 | 25 |
| 244 | Physical activity, the Framingham risk score and risk of coronary heart disease in men and women of the EPIC-Norfolk study. <i>Atherosclerosis</i> , 2010 , 209, 261-5 | 3.1 | 25 |
| 243 | Association between plasma vitamin C concentrations and blood pressure in the European prospective investigation into cancer-Norfolk population-based study. <i>Hypertension</i> , 2011 , 58, 372-9 | 8.5 | 25 |
| 242 | Occupational exposures contribute to educational inequalities in lung cancer incidence among men: Evidence from the EPIC prospective cohort study. <i>International Journal of Cancer</i> , 2010 , 126, 1928-1935 ²⁵ | 7.5 | 25 |
| 241 | Major depression, C-reactive protein, and incident ischemic heart disease in healthy men and women. <i>Psychosomatic Medicine</i> , 2008 , 70, 850-5 | 3.7 | 25 |
| 240 | Effect of Monthly High-Dose Vitamin D Supplementation on Acute Respiratory Infections in Older Adults: A Randomized Controlled Trial. <i>Clinical Infectious Diseases</i> , 2020 , 71, 311-317 | 11.6 | 25 |
| 239 | 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 |
| 238 | A prospective evaluation of plasma polyphenol levels and colon cancer risk. <i>International Journal of Cancer</i> , 2018 , 143, 1620-1631 | 7.5 | 24 |
| 237 | Heterogeneous impact of classic atherosclerotic risk factors on different arterial territories: the EPIC-Norfolk prospective population study. <i>European Heart Journal</i> , 2016 , 37, 880-9 | 9.5 | 24 |
| 236 | Disentangling the genetics of lean mass. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 276-287 | 7 | 24 |
| 235 | A systematic review and meta-analysis of 130,000 individuals shows smoking does not modify the association of APOE genotype on risk of coronary heart disease. <i>Atherosclerosis</i> , 2014 , 237, 5-12 | 3.1 | 24 |
| 234 | Plasma elaidic acid level as biomarker of industrial trans fatty acids and risk of weight change: report from the EPIC study. <i>PLoS ONE</i> , 2015 , 10, e0118206 | 3.7 | 24 |

| | | | |
|-----|--|------|----|
| 233 | Pre-diagnostic polyphenol intake and breast cancer survival: the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. <i>Breast Cancer Research and Treatment</i> , 2015 , 154, 389-401 | 4.4 | 24 |
| 232 | Thyroid dysfunction and anaemia in a large population-based study. <i>Clinical Endocrinology</i> , 2016 , 84, 627-31 | 3.4 | 24 |
| 231 | Prospective Associations of Accelerometer-Measured Physical Activity and Sedentary Time With Incident Cardiovascular Disease, Cancer, and All-Cause Mortality. <i>Circulation</i> , 2020 , 141, 1113-1115 | 16.7 | 24 |
| 230 | Added Value of Serum Hormone Measurements in Risk Prediction Models for Breast Cancer for Women Not Using Exogenous Hormones: Results from the EPIC Cohort. <i>Clinical Cancer Research</i> , 2017 , 23, 4181-4189 | 12.9 | 23 |
| 229 | Dietary fat, fat subtypes and hepatocellular carcinoma in a large European cohort. <i>International Journal of Cancer</i> , 2015 , 137, 2715-28 | 7.5 | 23 |
| 228 | Genome-wide association study of prostate cancer-specific survival. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 1796-800 | 4 | 23 |
| 227 | Serum Endotoxins and Flagellin and Risk of Colorectal Cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) Cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016 , 25, 291-301 | 4 | 23 |
| 226 | Prediagnostic intake of dairy products and dietary calcium and colorectal cancer survival—results from the EPIC cohort study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014 , 23, 1813-23 | 4 | 23 |
| 225 | Non-HDL cholesterol vs. apo B for risk of coronary heart disease in healthy individuals: the EPIC-Norfolk prospective population study. <i>European Journal of Clinical Investigation</i> , 2013 , 43, 1009-15 | 4.6 | 23 |
| 224 | Epidemiological aspects of ageing. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 1997 , 352, 1829-35 | 5.8 | 23 |
| 223 | Modifiable lifestyle behaviors and functional health in the European Prospective Investigation into Cancer (EPIC)-Norfolk population study. <i>Preventive Medicine</i> , 2007 , 44, 109-16 | 4.3 | 23 |
| 222 | Crowdsourcing as a screening tool to detect clinical features of glaucomatous optic neuropathy from digital photography. <i>PLoS ONE</i> , 2015 , 10, e0117401 | 3.7 | 23 |
| 221 | Cross Sectional and Longitudinal Associations between Cardiovascular Risk Factors and Age Related Macular Degeneration in the EPIC-Norfolk Eye Study. <i>PLoS ONE</i> , 2015 , 10, e0132565 | 3.7 | 23 |
| 220 | Population and assay thresholds for the predictive value of lipoprotein (a) for coronary artery disease: the EPIC-Norfolk Prospective Population Study. <i>Journal of Lipid Research</i> , 2016 , 57, 697-705 | 6.3 | 22 |
| 219 | Nutrient-wide association study of 57 foods/nutrients and epithelial ovarian cancer in the European Prospective Investigation into Cancer and Nutrition study and the Netherlands Cohort Study. <i>American Journal of Clinical Nutrition</i> , 2016 , 103, 161-7 | 7 | 22 |
| 218 | The physical capability of community-based men and women from a British cohort: the European Prospective Investigation into Cancer (EPIC)-Norfolk study. <i>BMC Geriatrics</i> , 2013 , 13, 93 | 4.1 | 22 |
| 217 | Alcohol consumption and prostate cancer incidence and progression: A Mendelian randomisation study. <i>International Journal of Cancer</i> , 2017 , 140, 75-85 | 7.5 | 22 |
| 216 | Educational attainment and mean leukocyte telomere length in women in the European Prospective Investigation into Cancer (EPIC)-Norfolk population study. <i>Brain, Behavior, and Immunity</i> , 2012 , 26, 414-8 | 16.6 | 22 |

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|-----|--|-----|----|
| 215 | Genetic determinants of telomere length and risk of pancreatic cancer: A PANDORA study. <i>International Journal of Cancer</i> , 2019 , 144, 1275-1283 | 7.5 | 22 |
| 214 | Mediterranean diet and risk of pancreatic cancer in the European Prospective Investigation into Cancer and Nutrition cohort. <i>British Journal of Cancer</i> , 2017 , 116, 811-820 | 8.7 | 21 |
| 213 | Distribution and determinants of C-reactive protein in the older adult population: European Prospective Investigation into Cancer-Norfolk study. <i>European Journal of Clinical Investigation</i> , 2013 , 43, 899-911 | 4.6 | 21 |
| 212 | Polyunsaturated fatty acids and prostate cancer risk: a Mendelian randomisation analysis from the PRACTICAL consortium. <i>British Journal of Cancer</i> , 2016 , 115, 624-31 | 8.7 | 21 |
| 211 | Blood pressure and risk of cancer in the European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , 2020 , 146, 2680-2693 | 7.5 | 21 |
| 210 | Pre-diagnostic meat and fibre intakes in relation to colorectal cancer survival in the European Prospective Investigation into Cancer and Nutrition. <i>British Journal of Nutrition</i> , 2016 , 116, 316-25 | 3.6 | 20 |
| 209 | Consumption of soft drinks and juices and risk of liver and biliary tract cancers in a European cohort. <i>European Journal of Nutrition</i> , 2016 , 55, 7-20 | 5.2 | 20 |
| 208 | Distribution of lipid parameters according to different socio-economic indicators- the EPIC-Norfolk prospective population study. <i>BMC Public Health</i> , 2014 , 14, 782 | 4.1 | 20 |
| 207 | C-reactive protein and fracture risk: European prospective investigation into Cancer Norfolk Study. <i>Bone</i> , 2013 , 56, 67-72 | 4.7 | 20 |
| 206 | Reproductive factors and epithelial ovarian cancer survival in the EPIC cohort study. <i>British Journal of Cancer</i> , 2015 , 113, 1622-31 | 8.7 | 20 |
| 205 | Dietary intake of carbohydrates and risk of type 2 diabetes: the European Prospective Investigation into Cancer-Norfolk study. <i>British Journal of Nutrition</i> , 2014 , 111, 342-52 | 3.6 | 20 |
| 204 | Cognitive function in a general population of men and women: a cross sectional study in the European Investigation of Cancer-Norfolk cohort (EPIC-Norfolk). <i>BMC Geriatrics</i> , 2014 , 14, 142 | 4.1 | 20 |
| 203 | The Accuracy and Reliability of Crowdsourced Annotations of Digital Retinal Images. <i>Translational Vision Science and Technology</i> , 2016 , 5, 6 | 3.3 | 20 |
| 202 | Sweet-beverage consumption and risk of pancreatic cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>American Journal of Clinical Nutrition</i> , 2016 , 104, 760-8 | 7 | 20 |
| 201 | Retinal Vasculometry Associations with Cardiometabolic Risk Factors in the European Prospective Investigation of Cancer-Norfolk Study. <i>Ophthalmology</i> , 2019 , 126, 96-106 | 7.3 | 20 |
| 200 | CA19-9 and apolipoprotein-A2 isoforms as detection markers for pancreatic cancer: a prospective evaluation. <i>International Journal of Cancer</i> , 2019 , 144, 1877-1887 | 7.5 | 20 |
| 199 | Low thyroid function is not associated with an accelerated deterioration in renal function. <i>Nephrology Dialysis Transplantation</i> , 2019 , 34, 650-659 | 4.3 | 20 |
| 198 | Mediterranean Diet Reduces Risk of Incident Stroke in a Population With Varying Cardiovascular Disease Risk Profiles. <i>Stroke</i> , 2018 , 2415-2420 | 6.7 | 20 |

| | | | |
|-----|--|------|----|
| 197 | Carriers of the PCSK9 R46L Variant Are Characterized by an Antiatherogenic Lipoprotein Profile Assessed by Nuclear Magnetic Resonance Spectroscopy-Brief Report. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017 , 37, 43-48 | 9.4 | 19 |
| 196 | Alcohol consumption and the risk of renal cancers in the European prospective investigation into cancer and nutrition (EPIC). <i>International Journal of Cancer</i> , 2015 , 137, 1953-66 | 7.5 | 19 |
| 195 | Developing a database of vitamin and mineral supplements (ViMiS) for the Norfolk arm of the European Prospective Investigation into Cancer (EPIC-Norfolk). <i>Public Health Nutrition</i> , 2011 , 14, 459-71 | 3.3 | 19 |
| 194 | Association of depression with peripheral leukocyte counts in EPIC-Norfolk--role of sex and cigarette smoking. <i>Journal of Psychosomatic Research</i> , 2003 , 54, 303-6 | 4.1 | 19 |
| 193 | The Relation Between Thyroid Function and Anemia: A Pooled Analysis of Individual Participant Data. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 3658-3667 | 5.6 | 19 |
| 192 | Osteoprotegerin and breast cancer risk by hormone receptor subtype: a nested case-control study in the EPIC cohort. <i>BMC Medicine</i> , 2017 , 15, 26 | 11.4 | 18 |
| 191 | Weight change and 15-year mortality: results from the European Prospective Investigation into Cancer in Norfolk (EPIC-Norfolk) cohort study. <i>European Journal of Epidemiology</i> , 2018 , 33, 37-53 | 12.1 | 18 |
| 190 | Main nutrient patterns and colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition study. <i>British Journal of Cancer</i> , 2016 , 115, 1430-1440 | 8.7 | 18 |
| 189 | Vitamin D-associated genetic variation and risk of breast cancer in the breast and prostate cancer cohort consortium (BPC3). <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 627-30 | 4 | 18 |
| 188 | Assessing the role of insulin-like growth factors and binding proteins in prostate cancer using Mendelian randomization: Genetic variants as instruments for circulating levels. <i>International Journal of Cancer</i> , 2016 , 139, 1520-33 | 7.5 | 18 |
| 187 | A cross-platform approach identifies genetic regulators of human metabolism and health. <i>Nature Genetics</i> , 2021 , 53, 54-64 | 36.3 | 18 |
| 186 | Understanding the relationship between cognition and death: a within cohort examination of cognitive measures and mortality. <i>European Journal of Epidemiology</i> , 2018 , 33, 1049-1062 | 12.1 | 18 |
| 185 | Endometrial cancer risk prediction including serum-based biomarkers: results from the EPIC cohort. <i>International Journal of Cancer</i> , 2017 , 140, 1317-1323 | 7.5 | 17 |
| 184 | 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 |
| 183 | Association between urinary biomarkers of total sugars intake and measures of obesity in a cross-sectional study. <i>PLoS ONE</i> , 2017 , 12, e0179508 | 3.7 | 17 |
| 182 | A genome-wide pleiotropy scan for prostate cancer risk. <i>European Urology</i> , 2015 , 67, 649-57 | 10.2 | 17 |
| 181 | The association between Mediterranean Diet Score and glucokinase regulatory protein gene variation on the markers of cardiometabolic risk: an analysis in the European Prospective Investigation into Cancer (EPIC)-Norfolk study. <i>British Journal of Nutrition</i> , 2014 , 112, 122-31 | 3.6 | 17 |
| 180 | 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 |

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|-----|---|------|----|
| 179 | 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 |
| 178 | A prospective study of the immune system activation biomarker neopterin and colorectal cancer risk. <i>Journal of the National Cancer Institute</i> , 2015 , 107, | 9.7 | 16 |
| 177 | Changes in waist circumference and risk of all-cause and CVD mortality: results from the European Prospective Investigation into Cancer in Norfolk (EPIC-Norfolk) cohort study. <i>BMC Cardiovascular Disorders</i> , 2019 , 19, 238 | 2.3 | 16 |
| 176 | Longitudinal associations between built environment characteristics and changes in active commuting. <i>BMC Public Health</i> , 2017 , 17, 458 | 4.1 | 16 |
| 175 | Body iron status and gastric cancer risk in the EURGAST study. <i>International Journal of Cancer</i> , 2015 , 137, 2904-14 | 7.5 | 16 |
| 174 | Chemokine ligand 2 genetic variants, serum monocyte chemoattractant protein-1 levels, and the risk of coronary artery disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010 , 30, 1460-6 | 9.4 | 16 |
| 173 | Socioeconomic position and risk of short-term weight gain: prospective study of 14,619 middle-aged men and women. <i>BMC Public Health</i> , 2008 , 8, 112 | 4.1 | 16 |
| 172 | Ovarian cancer early detection by circulating CA125 in the context of anti-CA125 autoantibody levels: Results from the EPIC cohort. <i>International Journal of Cancer</i> , 2018 , 142, 1355-1360 | 7.5 | 16 |
| 171 | Baseline anticholinergic burden from medications predicts incident fatal and non-fatal stroke in the EPIC-Norfolk general population. <i>International Journal of Epidemiology</i> , 2018 , 47, 625-633 | 7.8 | 15 |
| 170 | Physical capability predicts mortality in late mid-life as well as in old age: Findings from a large British cohort study. <i>Archives of Gerontology and Geriatrics</i> , 2018 , 74, 77-82 | 4 | 15 |
| 169 | Plasma Vitamin C Levels: Risk Factors for Deficiency and Association with Self-Reported Functional Health in the European Prospective Investigation into Cancer-Norfolk. <i>Nutrients</i> , 2019 , 11, | 6.7 | 15 |
| 168 | Cross-sectional and prospective associations between dietary and plasma vitamin C, heel bone ultrasound, and fracture risk in men and women in the European Prospective Investigation into Cancer in Norfolk cohort. <i>American Journal of Clinical Nutrition</i> , 2015 , 102, 1416-24 | 7 | 15 |
| 167 | PLA2G10 Gene Variants, sPLA2 Activity, and Coronary Heart Disease Risk. <i>Circulation: Cardiovascular Genetics</i> , 2015 , 8, 356-62 | | 15 |
| 166 | Physical activity and mammographic breast density in the EPIC-Norfolk cohort study. <i>American Journal of Epidemiology</i> , 2008 , 167, 579-85 | 3.8 | 15 |
| 165 | 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 |
| 164 | Daytime napping and increased risk of incident respiratory diseases: symptom, marker, or risk factor?. <i>Sleep Medicine</i> , 2016 , 23, 12-15 | 4.6 | 15 |
| 163 | Cross-sectional associations of dietary and circulating magnesium with skeletal muscle mass in the EPIC-Norfolk cohort. <i>Clinical Nutrition</i> , 2019 , 38, 317-323 | 5.9 | 15 |
| 162 | Metabolic perturbations prior to hepatocellular carcinoma diagnosis: Findings from a prospective observational cohort study. <i>International Journal of Cancer</i> , 2021 , 148, 609-625 | 7.5 | 15 |

| | | | |
|-----|--|------|----|
| 161 | Identification of a novel locus on chromosome 2q13, which predisposes to clinical vertebral fractures independently of bone density. <i>Annals of the Rheumatic Diseases</i> , 2018 , 77, 378-385 | 2.4 | 15 |
| 160 | Sex differences in the association between area deprivation and generalised anxiety disorder: British population study. <i>BMJ Open</i> , 2017 , 7, e013590 | 3 | 14 |
| 159 | Correlates of circulating ovarian cancer early detection markers and their contribution to discrimination of early detection models: results from the EPIC cohort. <i>Journal of Ovarian Research</i> , 2017 , 10, 20 | 5.5 | 14 |
| 158 | A Genetic Risk Score to Personalize Prostate Cancer Screening, Applied to Population Data. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 1731-1738 | 4 | 14 |
| 157 | Association of Long-term Exposure to Elevated Lipoprotein(a) Levels With Parental Life Span, Chronic Disease-Free Survival, and Mortality Risk: A Mendelian Randomization Analysis. <i>JAMA Network Open</i> , 2020 , 3, e200129 | 10.4 | 14 |
| 156 | Vasectomy and Prostate Cancer Risk in the European Prospective Investigation Into Cancer and Nutrition (EPIC). <i>Journal of Clinical Oncology</i> , 2017 , 35, 1297-1303 | 2.2 | 14 |
| 155 | Interplay between genetic predisposition, macronutrient intake and type 2 diabetes incidence: analysis within EPIC-InterAct across eight European countries. <i>Diabetologia</i> , 2018 , 61, 1325-1332 | 10.3 | 14 |
| 154 | Main nutrient patterns are associated with prospective weight change in adults from 10 European countries. <i>European Journal of Nutrition</i> , 2016 , 55, 2093-104 | 5.2 | 14 |
| 153 | The Systematic COronary Risk Evaluation (SCORE) in a large UK population: 10-year follow-up in the EPIC-Norfolk prospective population study. <i>European Journal of Preventive Cardiology</i> , 2015 , 22, 119-26 | 3.9 | 14 |
| 152 | Long-term cryoconservation and stability of vitamin C in serum samples of the European prospective investigation into cancer and nutrition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005 , 14, 1837-40 | 4 | 14 |
| 151 | Plasma metabolites to profile pathways in noncommunicable disease multimorbidity. <i>Nature Medicine</i> , 2021 , 27, 471-479 | 50.5 | 14 |
| 150 | Ascorbic acid metabolites are involved in intraocular pressure control in the general population. <i>Redox Biology</i> , 2019 , 20, 349-353 | 11.3 | 14 |
| 149 | Polygenic hazard score is associated with prostate cancer in multi-ethnic populations. <i>Nature Communications</i> , 2021 , 12, 1236 | 17.4 | 14 |
| 148 | Physical activity, mediating factors and risk of colon cancer: insights into adiposity and circulating biomarkers from the EPIC cohort. <i>International Journal of Epidemiology</i> , 2017 , 46, 1823-1835 | 7.8 | 13 |
| 147 | Baseline and lifetime alcohol consumption and risk of differentiated thyroid carcinoma in the EPIC study. <i>British Journal of Cancer</i> , 2015 , 113, 840-7 | 8.7 | 13 |
| 146 | Coffee and tea consumption and risk of prostate cancer in the European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , 2019 , 144, 240-250 | 7.5 | 13 |
| 145 | Prediagnostic circulating markers of inflammation and risk of oesophageal adenocarcinoma: a study within the National Cancer Institute Cohort Consortium. <i>Gut</i> , 2019 , 68, 960-968 | 19.2 | 13 |
| 144 | Estimated Substitution of Tea or Coffee for Sugar-Sweetened Beverages Was Associated with Lower Type 2 Diabetes Incidence in Case-Cohort Analysis across 8 European Countries in the EPIC-InterAct Study. <i>Journal of Nutrition</i> , 2019 , 149, 1985-1993 | 4.1 | 13 |

| | | | |
|-----|--|------|----|
| 143 | Investigating the possible causal role of coffee consumption with prostate cancer risk and progression using Mendelian randomization analysis. <i>International Journal of Cancer</i> , 2017 , 140, 322-328 | 7.5 | 13 |
| 142 | A comprehensive evaluation of interaction between genetic variants and use of menopausal hormone therapy on mammographic density. <i>Breast Cancer Research</i> , 2015 , 17, 110 | 8.3 | 13 |
| 141 | Tinned fruit consumption and mortality in three prospective cohorts. <i>PLoS ONE</i> , 2015 , 10, e0117796 | 3.7 | 13 |
| 140 | A structural equation modelling approach to explore the role of B vitamins and immune markers in lung cancer risk. <i>European Journal of Epidemiology</i> , 2013 , 28, 677-88 | 12.1 | 13 |
| 139 | Physical activity and fibrinogen concentrations in 23,201 men and women in the EPIC-Norfolk population-based study. <i>Atherosclerosis</i> , 2008 , 198, 419-25 | 3.1 | 13 |
| 138 | Underweight and mortality. <i>Public Health Nutrition</i> , 2016 , 19, 1751-6 | 3.3 | 13 |
| 137 | Generalised anxiety disorder and hospital admissions: findings from a large, population cohort study. <i>BMJ Open</i> , 2018 , 8, e018539 | 3 | 13 |
| 136 | Circulating isoflavone and lignan concentrations and prostate cancer risk: a meta-analysis of individual participant data from seven prospective studies including 2,828 cases and 5,593 controls. <i>International Journal of Cancer</i> , 2018 , 143, 2677-2686 | 7.5 | 13 |
| 135 | Association of Selenoprotein and Selenium Pathway Genotypes with Risk of Colorectal Cancer and Interaction with Selenium Status. <i>Nutrients</i> , 2019 , 11, | 6.7 | 12 |
| 134 | Do pancreatic cancer and chronic pancreatitis share the same genetic risk factors? A PANcreatic Disease ReseArch (PANDoRA) consortium investigation. <i>International Journal of Cancer</i> , 2018 , 142, 290-296 | 7.5 | 12 |
| 133 | Dietary oleic acid is inversely associated with pancreatic cancer - Data from food diaries in a cohort study. <i>Pancreatology</i> , 2018 , 18, 655-660 | 3.8 | 12 |
| 132 | Plasma fetuin-A concentration, genetic variation in the AHSR gene and risk of colorectal cancer. <i>International Journal of Cancer</i> , 2015 , 137, 911-20 | 7.5 | 12 |
| 131 | Plasma vitamin C and risk of hospitalisation with diagnosis of atrial fibrillation in men and women in EPIC-Norfolk prospective study. <i>International Journal of Cardiology</i> , 2014 , 177, 830-5 | 3.2 | 12 |
| 130 | Physical functional health predicts the incidence of coronary heart disease in the European Prospective Investigation into Cancer-Norfolk prospective population-based study. <i>International Journal of Epidemiology</i> , 2010 , 39, 996-1003 | 7.8 | 12 |
| 129 | Lifestyle factors and p53 mutation patterns in colorectal cancer patients in the EPIC-Norfolk study. <i>Mutagenesis</i> , 2010 , 25, 351-8 | 2.8 | 12 |
| 128 | How far can we explain the social class differential in respiratory function? A cross-sectional population study of 21,991 men and women from EPIC-Norfolk. <i>European Journal of Epidemiology</i> , 2009 , 24, 193-201 | 12.1 | 12 |
| 127 | Association between dietary phyto-oestrogens and bone density in men and postmenopausal women. <i>British Journal of Nutrition</i> , 2011 , 106, 1063-9 | 3.6 | 12 |
| 126 | Lower Dietary and Circulating Vitamin C in Middle- and Older-Aged Men and Women Are Associated with Lower Estimated Skeletal Muscle Mass. <i>Journal of Nutrition</i> , 2020 , 150, 2789-2798 | 4.1 | 12 |

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|-----|--|------|----|
| 125 | Is loneliness associated with increased health and social care utilisation in the oldest old? Findings from a population-based longitudinal study. <i>BMJ Open</i> , 2019 , 9, e024645 | 3 | 12 |
| 124 | Plasma vitamin C concentrations and risk of incident respiratory diseases and mortality in the European Prospective Investigation into Cancer-Norfolk population-based cohort study. <i>European Journal of Clinical Nutrition</i> , 2019 , 73, 1492-1500 | 5.2 | 11 |
| 123 | Inverse association between bone mineral density and risk of aortic stenosis in men and women in EPIC-Norfolk prospective study. <i>International Journal of Cardiology</i> , 2015 , 178, 29-30 | 3.2 | 11 |
| 122 | Hormone replacement therapy and glucose tolerance in EPIC-Norfolk: a population-based study. <i>Diabetes/Metabolism Research and Reviews</i> , 2000 , 16, 20-5 | 7.5 | 11 |
| 121 | Biomarker-estimated flavan-3-ol intake is associated with lower blood pressure in cross-sectional analysis in EPIC Norfolk. <i>Scientific Reports</i> , 2020 , 10, 17964 | 4.9 | 11 |
| 120 | Consumption of Fish Is Not Associated with Risk of Differentiated Thyroid Carcinoma in the European Prospective Investigation into Cancer and Nutrition (EPIC) Study. <i>Journal of Nutrition</i> , 2017 , 147, 1366-1373 | 4.1 | 10 |
| 119 | Sulfate, nitrate and blood pressure - An EPIC interaction between sulfur and nitrogen. <i>Pharmacological Research</i> , 2017 , 122, 127-129 | 10.2 | 10 |
| 118 | Effects of vitamin D supplementation on adherence to and persistence with long-term statin therapy: Secondary analysis from the randomized, double-blind, placebo-controlled ViDA study. <i>Atherosclerosis</i> , 2018 , 273, 59-66 | 3.1 | 10 |
| 117 | LifeQ simple 7 and calcific aortic valve stenosis incidence in apparently healthy men and women. <i>International Journal of Cardiology</i> , 2018 , 269, 226-228 | 3.2 | 10 |
| 116 | Individual and combined impact of lifestyle factors on atrial fibrillation in apparently healthy men and women: The EPIC-Norfolk prospective population study. <i>European Journal of Preventive Cardiology</i> , 2018 , 25, 1374-1383 | 3.9 | 10 |
| 115 | Dietary fat intake and risk of epithelial ovarian cancer in the European Prospective Investigation into Cancer and Nutrition. <i>Cancer Epidemiology</i> , 2014 , 38, 528-37 | 2.8 | 10 |
| 114 | ABO blood group alleles and prostate cancer risk: Results from the breast and prostate cancer cohort consortium (BPC3). <i>Prostate</i> , 2015 , 75, 1677-81 | 4.2 | 10 |
| 113 | A simple risk score using routine data for predicting cardiovascular disease in primary care. <i>British Journal of General Practice</i> , 2010 , 60, e327-34 | 1.6 | 10 |
| 112 | Inflammatory dispositions: a population-based study of the association between hostility and peripheral leukocyte counts. <i>Personality and Individual Differences</i> , 2003 , 35, 1271-1284 | 3.3 | 10 |
| 111 | A Common Glaucoma-risk Variant of SIX6 Alters Retinal Nerve Fiber Layer and Optic Disc Measures in a European Population: The EPIC-Norfolk Eye Study. <i>Journal of Glaucoma</i> , 2018 , 27, 743-749 | 2.1 | 10 |
| 110 | Evaluation of (-)-epicatechin metabolites as recovery biomarker of dietary flavan-3-ol intake. <i>Scientific Reports</i> , 2019 , 9, 13108 | 4.9 | 9 |
| 109 | Lag times between lymphoproliferative disorder and clinical diagnosis of chronic lymphocytic leukemia: a prospective analysis using plasma soluble CD23. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 538-45 | 4 | 9 |
| 108 | Area deprivation and age related macular degeneration in the EPIC-Norfolk Eye Study. <i>Public Health</i> , 2015 , 129, 103-9 | 4 | 9 |

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|-----|---|------|---|
| 107 | Does ICD-10 hospital discharge code I50 identify people with heart failure? A validation study within the EPIC-Norfolk study. <i>International Journal of Cardiology</i> , 2013 , 168, 4413-4 | 3.2 | 9 |
| 106 | Association of High-Density Lipoprotein-Cholesterol Versus Apolipoprotein A-I With Risk of Coronary Heart Disease: The European Prospective Investigation Into Cancer-Norfolk Prospective Population Study, the Atherosclerosis Risk in Communities Study, and the WomenQ Health Study. <i>Journal of the American Heart Association</i> , 2017 , 6, | 6 | 9 |
| 105 | Respiratory function as a marker of bone health and fracture risk in an older population. <i>Journal of Bone and Mineral Research</i> , 2009 , 24, 956-63 | 6.3 | 9 |
| 104 | Observational versus randomised trial evidence. <i>Lancet, The</i> , 2004 , 364, 753-4; author reply 754-5 | 40 | 9 |
| 103 | Fibrinogen and cigarette smoking in men and women in the European Prospective Investigation into Cancer in Norfolk (EPIC-Norfolk) population. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2005 , 12, 144-50 | | 9 |
| 102 | Fracture Risk in Relation to Serum 25-Hydroxyvitamin D and Physical Activity: Results from the EPIC-Norfolk Cohort Study. <i>PLoS ONE</i> , 2016 , 11, e0164160 | 3.7 | 9 |
| 101 | Cellular immune activity biomarker neopterin is associated hyperlipidemia: results from a large population-based study. <i>Immunity and Ageing</i> , 2016 , 13, 5 | 9.7 | 9 |
| 100 | Circulating Metabolic Biomarkers of Screen-Detected Prostate Cancer in the ProtecT Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019 , 28, 208-216 | 4 | 9 |
| 99 | Interactions Between Genome-Wide Significant Genetic Variants and Circulating Concentrations of 25-Hydroxyvitamin D in Relation to Prostate Cancer Risk in the National Cancer Institute BPC3. <i>American Journal of Epidemiology</i> , 2017 , 185, 452-464 | 3.8 | 8 |
| 98 | Serologic markers of Chlamydia trachomatis and other sexually transmitted infections and subsequent ovarian cancer risk: Results from the EPIC cohort. <i>International Journal of Cancer</i> , 2020 , 147, 2042-2052 | 7.5 | 8 |
| 97 | Monthly high-dose vitamin D3 supplementation and self-reported adverse events in a 4-year randomized controlled trial. <i>Clinical Nutrition</i> , 2019 , 38, 1581-1587 | 5.9 | 8 |
| 96 | Impact of abdominal obesity and systemic hypertension on risk of coronary heart disease in men and women: the EPIC-Norfolk Population Study. <i>Journal of Hypertension</i> , 2014 , 32, 2224-30; discussion 2230 | 1.9 | 8 |
| 95 | Prolactin determinants in healthy women: A large cross-sectional study within the EPIC cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014 , 23, 2532-42 | 4 | 8 |
| 94 | Autoimmunity plays a role in the onset of diabetes after 40 years of age. <i>Diabetologia</i> , 2020 , 63, 266-277 | 10.3 | 8 |
| 93 | SNP interaction pattern identifier (SIPI): an intensive search for SNP-SNP interaction patterns. <i>Bioinformatics</i> , 2017 , 33, 822-833 | 7.2 | 8 |
| 92 | Association between area deprivation and major depressive disorder in British men and women: a cohort study. <i>BMJ Open</i> , 2019 , 9, e027530 | 3 | 8 |
| 91 | Development and validation of circulating CA125 prediction models in postmenopausal women. <i>Journal of Ovarian Research</i> , 2019 , 12, 116 | 5.5 | 8 |
| 90 | Descriptive epidemiology of changes in objectively measured sedentary behaviour and physical activity: six-year follow-up of the EPIC-Norfolk cohort. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018 , 15, 122 | 8.4 | 8 |

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|----|---|------|---|
| 89 | Changes in plasma phospholipid fatty acid profiles over 13 years and correlates of change: European Prospective Investigation into Cancer and Nutrition-Norfolk Study. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 1527-1534 | 7 | 7 |
| 88 | What factors modify the effect of monthly bolus dose vitamin D supplementation on 25-hydroxyvitamin D concentrations?. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2020 , 201, 105687 | 5.1 | 7 |
| 87 | A Mediterranean Diet Is Positively Associated with Bone and Muscle Health in a Non-Mediterranean Region in 25,450 Men and Women from EPIC-Norfolk. <i>Nutrients</i> , 2020 , 12, | 6.7 | 7 |
| 86 | Monthly vitamin D supplementation, pain, and pattern of analgesic prescription: secondary analysis from the randomized, double-blind, placebo-controlled Vitamin D Assessment study. <i>Pain</i> , 2018 , 159, 1074-1082 | 8 | 7 |
| 85 | Longitudinal association of C-reactive protein and Haemoglobin A1c over 13 years: the European Prospective Investigation into Cancer--Norfolk study. <i>Cardiovascular Diabetology</i> , 2015 , 14, 61 | 8.7 | 7 |
| 84 | A genome-wide "pleiotropy scan" does not identify new susceptibility loci for estrogen receptor negative breast cancer. <i>PLoS ONE</i> , 2014 , 9, e85955 | 3.7 | 7 |
| 83 | HMGR gene polymorphism is associated with stroke risk in the EPIC-Norfolk study. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2010 , 17, 89-93 | | 7 |
| 82 | Use of Medications with Anticholinergic Properties and the Long-Term Risk of Hospitalization for Falls and Fractures in the EPIC-Norfolk Longitudinal Cohort Study. <i>Drugs and Aging</i> , 2020 , 37, 105-114 | 4.7 | 7 |
| 81 | Plasma trimethylamine N-oxide (TMAO) levels predict future risk of coronary artery disease in apparently healthy individuals in the EPIC-Norfolk prospective population study. <i>American Heart Journal</i> , 2021 , 236, 80-86 | 4.9 | 7 |
| 80 | Adherence to the World Cancer Research Fund/American Institute for Cancer Research cancer prevention recommendations and risk of in situ breast cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. <i>BMC Medicine</i> , 2019 , 17, 221 | 11.4 | 7 |
| 79 | Mitochondrial DNA Copy-Number Variation and Pancreatic Cancer Risk in the Prospective EPIC Cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 681-686 | 4 | 7 |
| 78 | Circulating insulin-like growth factor I in relation to melanoma risk in the European prospective investigation into cancer and nutrition. <i>International Journal of Cancer</i> , 2019 , 144, 957-966 | 7.5 | 7 |
| 77 | Measured Adiposity in Relation to Head and Neck Cancer Risk in the European Prospective Investigation into Cancer and Nutrition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017 , 26, 895-904 | | 6 |
| 76 | Hepcidin levels and gastric cancer risk in the EPIC-EurGast study. <i>International Journal of Cancer</i> , 2017 , 141, 945-951 | 7.5 | 6 |
| 75 | Longitudinal associations between marine omega-3 supplement users and coronary heart disease in a UK population-based cohort. <i>BMJ Open</i> , 2017 , 7, e017471 | 3 | 6 |
| 74 | Predicting Circulating CA125 Levels among Healthy Premenopausal Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019 , 28, 1076-1085 | 4 | 6 |
| 73 | Nonsteroidal anti-inflammatory drug use and breast cancer risk in a European prospective cohort study. <i>International Journal of Cancer</i> , 2018 , 143, 1688-1695 | 7.5 | 6 |
| 72 | Validation of the Systematic COronary Risk Evaluation - Older Persons (SCORE-OP) in the EPIC-Norfolk prospective population study. <i>International Journal of Cardiology</i> , 2019 , 293, 226-230 | 3.2 | 6 |

| | | | |
|----|--|-----|---|
| 71 | Differences in dietary supplement use and secular and seasonal trends assessed using three different instruments in the EPIC-Norfolk population study. <i>Journal of Dietary Supplements</i> , 2013 , 10, 142-51 | 2.3 | 6 |
| 70 | A HMGCR polymorphism is associated with relations between blood pressure and urinary sodium and potassium ratio in the Epic-Norfolk Study. <i>Journal of the American Society of Hypertension</i> , 2009 , 3, 238-44 | | 6 |
| 69 | Cross Sectional Associations between Socio-Demographic Factors and Cognitive Performance in an Older British Population: The European Investigation of Cancer in Norfolk (EPIC-Norfolk) Study. <i>PLoS ONE</i> , 2016 , 11, e0166779 | 3.7 | 6 |
| 68 | Repeat Cardiovascular Risk Assessment after Four Years: Is There Improvement in Risk Prediction?. <i>PLoS ONE</i> , 2016 , 11, e0147417 | 3.7 | 6 |
| 67 | Relationship of lipoprotein-associated apolipoprotein C-III with lipid variables and coronary artery disease risk: The EPIC-Norfolk prospective population study. <i>Journal of Clinical Lipidology</i> , 2018 , 12, 1493-1501 | 4.9 | 6 |
| 66 | FEV1 and total Cardiovascular mortality and morbidity over an 18 years follow-up Population-Based Prospective EPIC-NORFOLK Study. <i>BMC Public Health</i> , 2019 , 19, 501 | 4.1 | 5 |
| 65 | Usual physical activity and subsequent hospital usage over 20 years in a general population: the EPIC-Norfolk cohort. <i>BMC Geriatrics</i> , 2020 , 20, 165 | 4.1 | 5 |
| 64 | The effect of sample size on polygenic hazard models for prostate cancer. <i>European Journal of Human Genetics</i> , 2020 , 28, 1467-1475 | 5.3 | 5 |
| 63 | A strong sense of coherence associated with reduced risk of anxiety disorder among women in disadvantaged circumstances: British population study. <i>BMJ Open</i> , 2018 , 8, e018501 | 3 | 5 |
| 62 | Opposites don't attract: high spouse concordance for dietary supplement use in the European Prospective Investigation into Cancer in Norfolk (EPIC-Norfolk) cohort study. <i>Public Health Nutrition</i> , 2015 , 18, 1060-6 | 3.3 | 5 |
| 61 | Cod liver oil supplement consumption and health: cross-sectional results from the EPIC-Norfolk cohort study. <i>Nutrients</i> , 2014 , 6, 4320-37 | 6.7 | 5 |
| 60 | A single nucleotide polymorphism in the 3-hydroxy-3-methylglutaryl-coenzyme A reductase gene (HMGCR) influences the serum triacylglycerol relationship with dietary fat and fibre in the European Prospective Investigation into Cancer and Nutrition in Norfolk (EPIC-Norfolk) study. <i>British Journal of Nutrition</i> , 2012 , 108, 745-52 | 3.6 | 5 |
| 59 | The Short-Form Six-Dimension utility index predicted mortality in the European Prospective Investigation into Cancer-Norfolk prospective population-based study. <i>Journal of Clinical Epidemiology</i> , 2010 , 63, 192-8 | 5.7 | 5 |
| 58 | Vitamin c status and undiagnosed angina. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 1996 , 3, 373-7 | | 5 |
| 57 | Dietary folate intake and pancreatic cancer risk: Results from the European prospective investigation into cancer and nutrition. <i>International Journal of Cancer</i> , 2019 , 144, 1511-1521 | 7.5 | 5 |
| 56 | Association between serum 25-hydroxyvitamin D levels and self-reported chronic pain in older adults: A cross-sectional analysis from the ViDA study. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019 , 188, 17-22 | 5.1 | 5 |
| 55 | Effect of Monthly Vitamin D Supplementation on Preventing Exacerbations of Asthma or Chronic Obstructive Pulmonary Disease in Older Adults: Post Hoc Analysis of a Randomized Controlled Trial. <i>Nutrients</i> , 2021 , 13, | 6.7 | 5 |
| 54 | Anti-CA15.3 and Anti-CA125 Antibodies and Ovarian Cancer Risk: Results from the EPIC Cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018 , 27, 790-804 | 4 | 4 |

| | | | |
|----|---|------|---|
| 53 | Elevated HbA1c level: a risk factor for cardiovascular disease mortality in patients with chronic heart failure?. <i>Nature Reviews Endocrinology</i> , 2009 , 5, 130-1 | 15.2 | 4 |
| 52 | Management of Cardiovascular Disease Patients With Confirmed or Suspected COVID-19 in Limited Resource Settings. <i>Global Heart</i> , 2020 , 15, 44 | 2.9 | 4 |
| 51 | Alcohol Consumption and Incident Cataract Surgery in Two Large UK Cohorts. <i>Ophthalmology</i> , 2021 , 128, 837-847 | 7.3 | 4 |
| 50 | Cross-sectional associations of vitamin D status with asthma prevalence, exacerbations, and control in New Zealand adults. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019 , 188, 1-7 | 5.1 | 4 |
| 49 | One-carbon metabolism biomarkers and risk of urothelial cell carcinoma in the European prospective investigation into cancer and nutrition. <i>International Journal of Cancer</i> , 2019 , 145, 2349-2359 | 7.5 | 3 |
| 48 | Generalizability of a Diabetes-Associated Country-Specific Exploratory Dietary Pattern Is Feasible Across European Populations. <i>Journal of Nutrition</i> , 2019 , 149, 1047-1055 | 4.1 | 3 |
| 47 | Socioeconomic Effect of Education on Pancreatic Cancer Risk in Western Europe: An Update on the EPIC Cohorts Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019 , 28, 1089-1092 | 4 | 3 |
| 46 | AA9int: SNP interaction pattern search using non-hierarchical additive model set. <i>Bioinformatics</i> , 2018 , 34, 4141-4150 | 7.2 | 3 |
| 45 | CHD risk in relation to alcohol intake from categorical and open-ended dietary instruments. <i>Public Health Nutrition</i> , 2011 , 14, 402-9 | 3.3 | 3 |
| 44 | Sociodemographic and lifestyle predictors of incident hospital admissions with multimorbidity in a general population, 1999-2019: the EPIC-Norfolk cohort. <i>BMJ Open</i> , 2020 , 10, e042115 | 3 | 3 |
| 43 | Dietary acid-base load and its association with risk of osteoporotic fractures and low estimated skeletal muscle mass. <i>European Journal of Clinical Nutrition</i> , 2020 , 74, 33-42 | 5.2 | 3 |
| 42 | KLK3 SNP-SNP interactions for prediction of prostate cancer aggressiveness. <i>Scientific Reports</i> , 2021 , 11, 9264 | 4.9 | 3 |
| 41 | The relationship between alcohol intake and falls hospitalization: Results from the EPIC-Norfolk. <i>Geriatrics and Gerontology International</i> , 2021 , 21, 657-663 | 2.9 | 3 |
| 40 | Topical Beta-Blockers and Cardiovascular Mortality: Systematic Review and Meta-Analysis with Data from the EPIC-Norfolk Cohort Study. <i>Ophthalmic Epidemiology</i> , 2016 , 23, 277-84 | 1.9 | 3 |
| 39 | Self-Reported Fatigue Predicts Incident Stroke in a General Population: EPIC-Norfolk Prospective Population-Based Study. <i>Stroke</i> , 2020 , 51, 1077-1084 | 6.7 | 2 |
| 38 | Interactions between breast cancer susceptibility loci and menopausal hormone therapy in relationship to breast cancer in the Breast and Prostate Cancer Cohort Consortium. <i>Breast Cancer Research and Treatment</i> , 2016 , 155, 531-40 | 4.4 | 2 |
| 37 | A comparative analysis of three widely used lipid management guidelines in the EPIC-Norfolk cohort. <i>European Journal of Preventive Cardiology</i> , 2013 , 20, 98-106 | 3.9 | 2 |
| 36 | Abstract 19753: Hdl Cholesterol Efflux Capacity is Inversely Associated With Incident Chd Events Independent of Hdl-c and Apo-a-i Concentrations. <i>Circulation</i> , 2014 , 130, | 16.7 | 2 |

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|----|---|------|---|
| 35 | Retinal Vasculometry Associations With Glaucoma: Findings From the European Prospective Investigation of Cancer-Norfolk Eye Study. <i>American Journal of Ophthalmology</i> , 2020 , 220, 140-151 | 4.9 | 2 |
| 34 | A prediction tool for vitamin D deficiency in New Zealand adults. <i>Archives of Osteoporosis</i> , 2020 , 15, 172 | 2.9 | 2 |
| 33 | Long Term Prognostic Impact of Sex-specific Longitudinal Changes in Blood Pressure. The EPIC-Norfolk Prospective Population Cohort Study. <i>European Journal of Preventive Cardiology</i> , 2021 , 27, 1007-1015 | 3.9 | 2 |
| 32 | Reproductive Factors, Exogenous Hormone Use, and Risk of B-Cell Non-Hodgkin Lymphoma in a Cohort of Women From the European Prospective Investigation Into Cancer and Nutrition. <i>American Journal of Epidemiology</i> , 2019 , 188, 274-281 | 3.8 | 2 |
| 31 | Long-term effects of gestational diabetes on bone mineral density and fracture risk: Analysis of the Norfolk cohort of the European Prospective Investigation into Cancer (EPIC-Norfolk) population-based study. <i>Maturitas</i> , 2021 , 144, 68-73 | 5 | 2 |
| 30 | Alcohol consumption and future hospital usage: The EPIC-Norfolk prospective population study. <i>PLoS ONE</i> , 2018 , 13, e0200747 | 3.7 | 2 |
| 29 | Elizabeth Barrett-Connor: Instrumental Contributor to the Understanding of Midlife Well-being and Health in Both Women and Men. <i>Diabetes Care</i> , 2019 , 42, 502-506 | 14.6 | 1 |
| 28 | Menstrual Factors, Reproductive History, Hormone Use, and Urothelial Carcinoma Risk: A Prospective Study in the EPIC Cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 1654-1664 | 4.4 | 1 |
| 27 | Commentary: Vitamin D: prime mover or fellow traveller?. <i>International Journal of Epidemiology</i> , 2015 , 44, 1612-3 | 7.8 | 1 |
| 26 | Influence of inflammatory polyarthritis on quantitative heel ultrasound measurements. <i>BMC Musculoskeletal Disorders</i> , 2012 , 13, 133 | 2.8 | 1 |
| 25 | Commentary: AG Shaper and KW Jones, Serum-cholesterol, diet and coronary heart-disease in Africans and Asians in Uganda. <i>International Journal of Epidemiology</i> , 2012 , 41, 1231-2 | 7.8 | 1 |
| 24 | Comment on Miettinen: Rose revisited. <i>European Journal of Epidemiology</i> , 2004 , 19, 745-8 | 12.1 | 1 |
| 23 | The Relationship Between Cognitive Performance Using Tests Assessing a Range of Cognitive Domains and Future Dementia Diagnosis in a British Cohort: A Ten-Year Prospective Study. <i>Journal of Alzheimer's Disease</i> , 2021 , 81, 123-135 | 4.3 | 1 |
| 22 | Association between serum secretory phospholipase A2 and risk of ischaemic stroke. <i>European Journal of Neurology</i> , 2021 , 28, 3650-3655 | 6 | 1 |
| 21 | Incidence of inflammatory polyarthritis in polymyalgia rheumatica: a population-based cohort study. <i>Annals of the Rheumatic Diseases</i> , 2019 , 78, 704-705 | 2.4 | 1 |
| 20 | Baseline anticholinergic burden from medications predicts poorer baseline and long-term health-related quality of life in 16 675 men and women of EPIC-Norfolk prospective population-based cohort study. <i>Pharmacoepidemiology and Drug Safety</i> , 2021 , 30, 135-143 | 2.6 | 1 |
| 19 | Plasma Sulfur Amino Acids and Risk of Cerebrovascular Diseases: A Nested Case-Control Study in the EPIC-Norfolk Cohort. <i>Stroke</i> , 2021 , 52, 172-180 | 6.7 | 1 |
| 18 | Cross-sectional and prospective associations between active living environments and accelerometer-assessed physical activity in the EPIC-Norfolk cohort. <i>Health and Place</i> , 2021 , 67, 102490 | 4.6 | 1 |

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|----|--|------|---|
| 17 | The genomics of heart failure: design and rationale of the HERMES consortium. <i>ESC Heart Failure</i> , 2021 , | 3.7 | 1 |
| 16 | Self-reported physical functional health predicts future bone mineral density in EPIC-Norfolk cohort.. <i>Archives of Osteoporosis</i> , 2022 , 17, 25 | 2.9 | 0 |
| 15 | Physical activity intensity profiles associated with cardiometabolic risk in middle-aged to older men and women.. <i>Preventive Medicine</i> , 2022 , 156, 106977 | 4.3 | 0 |
| 14 | Calcium intake, calcium supplementation and cardiovascular disease and mortality in the British population: EPIC-norfolk prospective cohort study and meta-analysis. <i>European Journal of Epidemiology</i> , 2021 , 36, 669-683 | 12.1 | 0 |
| 13 | Fracture Incidence and the Relevance of Dietary and Lifestyle Factors Differ in the United Kingdom and Hong Kong: An International Comparison of Longitudinal Cohort Study Data. <i>Calcified Tissue International</i> , 2021 , 109, 563-576 | 3.9 | 0 |
| 12 | Reply to WB Grant. <i>American Journal of Clinical Nutrition</i> , 2015 , 102, 230-1 | 7 | |
| 11 | Cross-sectional and prospective relationship between occupational and leisure-time inactivity and cognitive function in an ageing population: the European Prospective Investigation into Cancer and Nutrition in Norfolk (EPIC-Norfolk) study. <i>International Journal of Epidemiology</i> , 2020 , 49, 1338-1352 | 7.8 | |
| 10 | Reply to W Lin and R Wang. <i>American Journal of Clinical Nutrition</i> , 2016 , 103, 290-1 | 7 | |
| 9 | Social adversity experience and blood pressure control following antihypertensive medication use in a community sample of older adults. <i>International Journal of Behavioral Medicine</i> , 2014 , 21, 456-63 | 2.6 | |
| 8 | Cardiovascular Risk Factors and Their Treatment in the Oldest Old 2011 , 441-445 | | |
| 7 | Reply to GC Burdge. <i>American Journal of Clinical Nutrition</i> , 2011 , 93, 666-667 | 7 | |
| 6 | Vitamin C and Cardiovascular Disease: A Systematic Review. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 1996 , 3, 513-521 | | |
| 5 | Senescence, Cancer and Endogenous Parasites <i>Journal of the Royal College of Physicians of London</i> , 1996 , 30, 189 | | |
| 4 | Author reply: The relationship between alcohol intake and falls. <i>Geriatrics and Gerontology International</i> , 2021 , | 2.9 | |
| 3 | Incorporating multiple sets of eQTL weights into gene-by-environment interaction analysis identifies novel susceptibility loci for pancreatic cancer. <i>Genetic Epidemiology</i> , 2020 , 44, 880-892 | 2.6 | |
| 2 | A comprehensive analysis of polymorphic variants in steroid hormone and insulin-like growth factor-1 metabolism and risk of in situ breast cancer: Results from the Breast and Prostate Cancer Cohort Consortium. <i>International Journal of Cancer</i> , 2018 , 142, 1182-1188 | 7.5 | |
| 1 | Dimension of pain-related quality of life and self-reported mental health in men and women of the European Prospective Investigation into Cancer-Norfolk cohort: a population-based cross-sectional study. <i>British Journal of Pain</i> , 2018 , 12, 35-46 | 2.1 | |