Vittorio Krogh

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#	Paper	IF	Citations
440	Air pollution and lung cancer incidence in 17 European cohorts: prospective analyses from the European Study of Cohorts for Air Pollution Effects (ESCAPE). <i>Lancet Oncology, The</i> , 2013 , 14, 813-22	21.7	938
439	Body mass index, serum sex hormones, and breast cancer risk in postmenopausal women. <i>Journal of the National Cancer Institute</i> , 2003 , 95, 1218-26	9.7	842
438	Effects of long-term exposure to air pollution on natural-cause mortality: an analysis of 22 European cohorts within the multicentre ESCAPE project. <i>Lancet, The</i> , 2014 , 383, 785-95	40	838
437	Dietary fibre in food and protection against colorectal cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC): an observational study. <i>Lancet, The</i> , 2003 , 361, 1496-501	40	809
436	Socioeconomic status and the 25 ½5 risk factors as determinants of premature mortality: a multicohort study and meta-analysis of 1 million men and women. <i>Lancet, The</i> , 2017 , 389, 1229-1237	40	511
435	Epigenome-wide association study of body mass index, and the adverse outcomes of adiposity. <i>Nature</i> , 2017 , 541, 81-86	50.4	511
434	Insulin-like growth factor 1 (IGF1), IGF binding protein 3 (IGFBP3), and breast cancer risk: pooled individual data analysis of 17 prospective studies. <i>Lancet Oncology, The</i> , 2010 , 11, 530-42	21.7	504
433	Modified Mediterranean diet and survival: EPIC-elderly prospective cohort study. <i>BMJ, The</i> , 2005 , 330, 991	5.9	499
432	Lung cancer susceptibility locus at 5p15.33. <i>Nature Genetics</i> , 2008 , 40, 1404-6	36.3	466
431	A genome-wide association study identifies pancreatic cancer susceptibility loci on chromosomes 13q22.1, 1q32.1 and 5p15.33. <i>Nature Genetics</i> , 2010 , 42, 224-8	36.3	463
430	Detectable clonal mosaicism and its relationship to aging and cancer. <i>Nature Genetics</i> , 2012 , 44, 651-8	36.3	409
429	Body size and breast cancer risk: findings from the European Prospective Investigation into Cancer And Nutrition (EPIC). <i>International Journal of Cancer</i> , 2004 , 111, 762-71	7.5	397
428	Postmenopausal serum androgens, oestrogens and breast cancer risk: the European prospective investigation into cancer and nutrition. <i>Endocrine-Related Cancer</i> , 2005 , 12, 1071-82	5.7	375
427	Serum sex steroids in premenopausal women and breast cancer risk within the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>Journal of the National Cancer Institute</i> , 2005 , 97, 755-65	9.7	355
426	XRCC1, XRCC3, XPD gene polymorphisms, smoking and (32)P-DNA adducts in a sample of healthy subjects. <i>Carcinogenesis</i> , 2001 , 22, 1437-45	4.6	352
425	Dietary fiber intake and risk of colorectal cancer: a pooled analysis of prospective cohort studies. JAMA - Journal of the American Medical Association, 2005, 294, 2849-57	27.4	308
424	Serum sex hormone levels after menopause and subsequent breast cancer. <i>Journal of the National Cancer Institute</i> , 1996 , 88, 291-6	9.7	278

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423	The IDEFICS cohort: design, characteristics and participation in the baseline survey. <i>International Journal of Obesity</i> , 2011 , 35 Suppl 1, S3-15	5.5	270
422	Meat consumption and mortalityresults from the European Prospective Investigation into Cancer and Nutrition. <i>BMC Medicine</i> , 2013 , 11, 63	11.4	257
421	Circulating sex hormones and breast cancer risk factors in postmenopausal women: reanalysis of 13 studies. <i>British Journal of Cancer</i> , 2011 , 105, 709-22	8.7	254
420	Methods for pooling results of epidemiologic studies: the Pooling Project of Prospective Studies of Diet and Cancer. <i>American Journal of Epidemiology</i> , 2006 , 163, 1053-64	3.8	251
419	Overweight, obesity and fat distribution in 50- to 64-year-old participants in the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>Public Health Nutrition</i> , 2002 , 5, 1147-62	3.3	229
418	Body mass index, circulating levels of sex-steroid hormones, IGF-I and IGF-binding protein-3: a cross-sectional study in healthy women. <i>European Journal of Endocrinology</i> , 2004 , 150, 161-71	6.5	228
417	Genome-wide association study identifies multiple susceptibility loci for pancreatic cancer. <i>Nature Genetics</i> , 2014 , 46, 994-1000	36.3	226
416	Estrogen metabolism and risk of breast cancer: a prospective study of the 2:16alpha-hydroxyestrone ratio in premenopausal and postmenopausal women. <i>Epidemiology</i> , 2000 , 11, 635-40	3.1	214
415	DNA repair polymorphisms and cancer risk in non-smokers in a cohort study. <i>Carcinogenesis</i> , 2006 , 27, 997-1007	4.6	205
414	Sex hormones and risk of breast cancer in premenopausal women: a collaborative reanalysis of individual participant data from seven prospective studies. <i>Lancet Oncology, The</i> , 2013 , 14, 1009-19	21.7	202
413	Dynamics of smoking-induced genome-wide methylation changes with time since smoking cessation. <i>Human Molecular Genetics</i> , 2015 , 24, 2349-59	5.6	201
412	Genome-wide association study of renal cell carcinoma identifies two susceptibility loci on 2p21 and 11q13.3. <i>Nature Genetics</i> , 2011 , 43, 60-5	36.3	199
411	Long-term exposure to air pollution and cardiovascular mortality: an analysis of 22 European cohorts. <i>Epidemiology</i> , 2014 , 25, 368-78	3.1	195
410	Fruits, vegetables, and colon cancer risk in a pooled analysis of 14 cohort studies. <i>Journal of the National Cancer Institute</i> , 2007 , 99, 1471-83	9.7	195
409	Lifetime and baseline alcohol intake and risk of colon and rectal cancers in the European prospective investigation into cancer and nutrition (EPIC). <i>International Journal of Cancer</i> , 2007 , 121, 2065-72	7.5	194
408	Circulating levels of sex steroid hormones and risk of endometrial cancer in postmenopausal women. <i>International Journal of Cancer</i> , 2004 , 108, 425-32	7.5	181
407	Reproductive risk factors and endometrial cancer: the European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , 2010 , 127, 442-51	7.5	180
406	Smoking and the risk of gastric cancer in the European Prospective Investigation Into Cancer and Nutrition (EPIC). <i>International Journal of Cancer</i> , 2003 , 107, 629-34	7.5	173

405	Intake of vegetables, legumes, and fruit, and risk for all-cause, cardiovascular, and cancer mortality in a European diabetic population. <i>Journal of Nutrition</i> , 2008 , 138, 775-81	4.1	169
404	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
403	Erythrocyte membrane fatty acids and subsequent breast cancer: a prospective Italian study. Journal of the National Cancer Institute, 2001 , 93, 1088-95	9.7	165
402	The link between family history and risk of type 2 diabetes is not explained by anthropometric, lifestyle or genetic risk factors: the EPIC-InterAct study. <i>Diabetologia</i> , 2013 , 56, 60-9	10.3	158
401	Adherence to a Mediterranean diet and risk of gastric adenocarcinoma within the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort study. <i>American Journal of Clinical Nutrition</i> , 2010 , 91, 381-90	7	158
400	Diet in the Italian Epic Cohorts: Presentation of Data and Methodological Issues. <i>Tumori</i> , 2003 , 89, 594-	60. 7 /	152
399	Prediagnostic levels of C-peptide, IGF-I, IGFBP -1, -2 and -3 and risk of endometrial cancer. <i>International Journal of Cancer</i> , 2004 , 108, 262-8	7·5	149
398	Tobacco smoking-associated genome-wide DNA methylation changes in the EPIC study. <i>Epigenomics</i> , 2016 , 8, 599-618	4.4	145
397	Fruit and vegetable intake and risk of breast cancer by hormone receptor status. <i>Journal of the National Cancer Institute</i> , 2013 , 105, 219-36	9.7	141
396	TP53 and KRAS2 mutations in plasma DNA of healthy subjects and subsequent cancer occurrence: a prospective study. <i>Cancer Research</i> , 2006 , 66, 6871-6	10.1	140
395	A genome-wide association study of upper aerodigestive tract cancers conducted within the INHANCE consortium. <i>PLoS Genetics</i> , 2011 , 7, e1001333	6	136
394	Air pollution and risk of lung cancer in a prospective study in Europe. <i>International Journal of Cancer</i> , 2006 , 119, 169-74	7.5	136
393	Combined impact of healthy lifestyle factors on colorectal cancer: a large European cohort study. <i>BMC Medicine</i> , 2014 , 12, 168	11.4	135
392	Long-term weight change and breast cancer risk: the European prospective investigation into cancer and nutrition (EPIC). <i>British Journal of Cancer</i> , 2005 , 93, 582-9	8.7	132
391	Circulating Vitamin D and Colorectal Cancer Risk: An International Pooling Project of 17 Cohorts. Journal of the National Cancer Institute, 2019 , 111, 158-169	9.7	131
390	Metabolic syndrome and postmenopausal breast cancer in the ORDET cohort: a nested case-control study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2010 , 20, 41-8	4.5	130
389	Endogenous versus exogenous exposure to N-nitroso compounds and gastric cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC-EURGAST) study. <i>Carcinogenesis</i> , 2006 , 27, 1497-501	4.6	128
388	Reproducibility of food consumption frequencies derived from the Childrenß Eating Habits Questionnaire used in the IDEFICS study. <i>International Journal of Obesity</i> , 2011 , 35 Suppl 1, S61-8	5.5	124

387	Cancer prevalence in European registry areas. <i>Annals of Oncology</i> , 2002 , 13, 840-65	10.3	123
386	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
385	A priori-defined dietary patterns are associated with reduced risk of stroke in a large Italian cohort. <i>Journal of Nutrition</i> , 2011 , 141, 1552-8	4.1	121
384	Dietary patterns among older Europeans: the EPIC-Elderly study. <i>British Journal of Nutrition</i> , 2005 , 94, 100-13	3.6	121
383	Endogenous sex hormones and subsequent breast cancer in premenopausal women. <i>International Journal of Cancer</i> , 2004 , 112, 312-8	7.5	120
382	Yogurt consumption and risk of colorectal cancer in the Italian European prospective investigation into cancer and nutrition cohort. <i>International Journal of Cancer</i> , 2011 , 129, 2712-9	7.5	119
381	Social adversity and epigenetic aging: a multi-cohort study on socioeconomic differences in peripheral blood DNA methylation. <i>Scientific Reports</i> , 2017 , 7, 16266	4.9	118
3 80	A prospective study of dietary selenium intake and risk of type 2 diabetes. <i>BMC Public Health</i> , 2010 , 10, 564	4.1	117
379	Circulating levels of insulin-like growth factor-I and risk of ovarian cancer. <i>International Journal of Cancer</i> , 2002 , 101, 549-54	7.5	114
378	Characterization of whole-genome autosomal differences of DNA methylation between men and women. <i>Epigenetics and Chromatin</i> , 2015 , 8, 43	5.8	111
377	Performance in omics analyses of blood samples in long-term storage: opportunities for the exploitation of existing biobanks in environmental health research. <i>Environmental Health Perspectives</i> , 2013 , 121, 480-7	8.4	111
376	Dietary fat and breast cancer risk in the European Prospective Investigation into Cancer and Nutrition. <i>American Journal of Clinical Nutrition</i> , 2008 , 88, 1304-12	7	111
375	Fasting glucose is a risk factor for breast cancer: a prospective study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2002 , 11, 1361-8	4	111
374	Analysis of Heritability and Shared Heritability Based on Genome-Wide Association Studies for Thirteen Cancer Types. <i>Journal of the National Cancer Institute</i> , 2015 , 107, djv279	9.7	107
373	Dietary protein intake and incidence of type 2 diabetes in Europe: the EPIC-InterAct Case-Cohort Study. <i>Diabetes Care</i> , 2014 , 37, 1854-62	14.6	106
372	Plasma and dietary vitamin C levels and risk of gastric cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC-EURGAST). <i>Carcinogenesis</i> , 2006 , 27, 2250-7	4.6	106
371	Patterns of alcohol consumption in 10 European countries participating in the European Prospective Investigation into Cancer and Nutrition (EPIC) project. <i>Public Health Nutrition</i> , 2002 , 5, 1287	-39 g	102
370	Genome-wide association study identifies multiple loci associated with bladder cancer risk. <i>Human Molecular Genetics</i> , 2014 , 23, 1387-98	5.6	101

369	Association between dietary meat consumption and incident type 2 diabetes: the EPIC-InterAct study. <i>Diabetologia</i> , 2013 , 56, 47-59	10.3	101
368	Dietary glycemic load and index and risk of coronary heart disease in a large italian cohort: the EPICOR study. <i>Archives of Internal Medicine</i> , 2010 , 170, 640-7		101
367	CagA+ Helicobacter pylori infection and gastric cancer risk in the EPIC-EURGAST study. <i>International Journal of Cancer</i> , 2007 , 120, 859-67	7.5	101
366	Is the association with fiber from foods in colorectal cancer confounded by folate intake?. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005 , 14, 1552-6	4	101
365	Sex hormone levels, breast cancer risk, and cancer receptor status in postmenopausal women: the ORDET cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009 , 18, 169-76	4	100
364	Menopausal hormone therapy and risk of endometrial carcinoma among postmenopausal women in the European Prospective Investigation Into Cancer and Nutrition. <i>American Journal of Epidemiology</i> , 2010 , 172, 1394-403	3.8	99
363	A Molecular Epidemiology Project on Diet and Cancer: The Epic-Italy Prospective Study. Design and Baseline Characteristics of Participants. <i>Tumori</i> , 2003 , 89, 586-593	1.7	99
362	Fruit and vegetable consumption and lung cancer risk: updated information from the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>International Journal of Cancer</i> , 2007 , 121, 1103-14	7.5	96
361	DNA adducts and lung cancer risk: a prospective study. <i>Cancer Research</i> , 2005 , 65, 8042-8	10.1	96
360	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
359	Dietary fat intake and risk of prostate cancer in the European Prospective Investigation into Cancer and Nutrition. <i>American Journal of Clinical Nutrition</i> , 2008 , 87, 1405-13	7	91
358	Risk of colon cancer and coffee, tea, and sugar-sweetened soft drink intake: pooled analysis of prospective cohort studies. <i>Journal of the National Cancer Institute</i> , 2010 , 102, 771-83	9.7	90
357	Circulating C-reactive protein concentrations and risks of colon and rectal cancer: a nested case-control study within the European Prospective Investigation into Cancer and Nutrition. <i>American Journal of Epidemiology</i> , 2010 , 172, 407-18	3.8	90
356	Lung cancers attributable to environmental tobacco smoke and air pollution in non-smokers in different European countries: a prospective study. <i>Environmental Health</i> , 2007 , 6, 7	6	90
355	Social network disturbances and psychological distress following earthquake evacuation. <i>Journal of Nervous and Mental Disease</i> , 1997 , 185, 188-94	1.8	88
354	Diet, metabolic polymorphisms and dna adducts: the EPIC-Italy cross-sectional study. <i>International Journal of Cancer</i> , 2000 , 87, 444-51	7.5	87
353	Cigarette smoking, environmental tobacco smoke exposure and pancreatic cancer risk in the European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , 2010 , 126, 2394-403	7.5	86
352	Meat, eggs, dairy products, and risk of breast cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. <i>American Journal of Clinical Nutrition</i> , 2009 , 90, 602-12	7	85

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351	Pathway analysis of genome-wide association study data highlights pancreatic development genes as susceptibility factors for pancreatic cancer. <i>Carcinogenesis</i> , 2012 , 33, 1384-90	4.6	85	
350	Regular consumption of dark chocolate is associated with low serum concentrations of C-reactive protein in a healthy Italian population. <i>Journal of Nutrition</i> , 2008 , 138, 1939-45	4.1	85	
349	Amount of DNA in plasma and cancer risk: a prospective study. <i>International Journal of Cancer</i> , 2004 , 111, 746-9	7.5	85	
348	Urinary 6-sulfatoxymelatonin levels and risk of breast cancer in postmenopausal women. <i>Journal of the National Cancer Institute</i> , 2008 , 100, 898-905	9.7	83	
347	Circulating inflammation markers and risk of epithelial ovarian cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011 , 20, 799-810	4	81	
346	Intake estimation of total and individual flavan-3-ols, proanthocyanidins and theaflavins, their food sources and determinants in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. <i>British Journal of Nutrition</i> , 2012 , 108, 1095-108	3.6	81	
345	Development and validation of a food frequency questionnaire for the assessment of dietary total antioxidant capacity. <i>Journal of Nutrition</i> , 2007 , 137, 93-8	4.1	81	
344	DNA methylation and exposure to ambient air pollution in two prospective cohorts. <i>Environment International</i> , 2017 , 108, 127-136	12.9	79	
343	Alcohol consumption and n-3 polyunsaturated fatty acids in healthy men and women from 3 European populations. <i>American Journal of Clinical Nutrition</i> , 2009 , 89, 354-62	7	79	
342	Epigenome-wide association study reveals decreased average methylation levels years before breast cancer diagnosis. <i>Clinical Epigenetics</i> , 2015 , 7, 67	7.7	78	
341	Total antioxidant capacity of the diet is associated with lower risk of ischemic stroke in a large Italian cohort. <i>Journal of Nutrition</i> , 2011 , 141, 118-23	4.1	78	
340	Characterization of large structural genetic mosaicism in human autosomes. <i>American Journal of Human Genetics</i> , 2015 , 96, 487-97	11	77	
339	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	
338	Lactase persistence and bitter taste response: instrumental variables and mendelian randomization in epidemiologic studies of dietary factors and cancer risk. <i>American Journal of Epidemiology</i> , 2007 , 166, 576-81	3.8	77	
337	Dietary glycemic index, glycemic load, and the risk of breast cancer in an Italian prospective cohort study. <i>American Journal of Clinical Nutrition</i> , 2007 , 86, 1160-6	7	75	
336	A genome-wide association study identifies a novel susceptibility locus for renal cell carcinoma on 12p11.23. <i>Human Molecular Genetics</i> , 2012 , 21, 456-62	5.6	74	
335	Italian Mediterranean Index and risk of colorectal cancer in the Italian section of the EPIC cohort. <i>International Journal of Cancer</i> , 2013 , 132, 1404-11	7.5	74	
334	Common and country-specific dietary patterns in four European cohort studies. <i>Journal of Nutrition</i> , 2003 , 133, 4246-51	4.1	74	

333	Long-Term Exposure to Ambient Air Pollution and Incidence of Postmenopausal Breast Cancer in 15 European Cohorts within the ESCAPE Project. <i>Environmental Health Perspectives</i> , 2017 , 125, 107005	8.4	72
332	Dietary patterns associated with colon and rectal cancer: results from the Dietary Patterns and Cancer (DIETSCAN) Project. <i>American Journal of Clinical Nutrition</i> , 2004 , 80, 1003-11	7	72
331	Dietary fat intake and development of specific breast cancer subtypes. <i>Journal of the National Cancer Institute</i> , 2014 , 106,	9.7	71
330	Helicobacter pylori infection assessed by ELISA and by immunoblot and noncardia gastric cancer risk in a prospective study: the Eurgast-EPIC project. <i>Annals of Oncology</i> , 2012 , 23, 1320-1324	10.3	71
329	Alcohol consumption and breast cancer risk by estrogen receptor status: in a pooled analysis of 20 studies. <i>International Journal of Epidemiology</i> , 2016 , 45, 916-28	7.8	70
328	Healthy lifestyle and risk of breast cancer among postmenopausal women in the European Prospective Investigation into Cancer and Nutrition cohort study. <i>International Journal of Cancer</i> , 2015 , 136, 2640-8	7.5	70
327	Alcohol consumption and gastric cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. <i>American Journal of Clinical Nutrition</i> , 2011 , 94, 1266-75	7	70
326	Plasma carotenoids, vitamin C, tocopherols, and retinol and the risk of breast cancer in the European Prospective Investigation into Cancer and Nutrition cohort. <i>American Journal of Clinical Nutrition</i> , 2016 , 103, 454-64	7	69
325	The role of smoking and diet in explaining educational inequalities in lung cancer incidence. <i>Journal of the National Cancer Institute</i> , 2009 , 101, 321-30	9.7	69
324	Serum testosterone levels and breast cancer recurrence. <i>International Journal of Cancer</i> , 2005 , 113, 499)- <u>5</u> .0;2	69
323	Within- and between-cohort variation in measured macronutrient intakes, taking account of measurement errors, in the European Prospective Investigation into Cancer and Nutrition study. <i>American Journal of Epidemiology</i> , 2004 , 160, 814-22	3.8	68
322	Novel Common Genetic Susceptibility Loci for Colorectal Cancer. <i>Journal of the National Cancer Institute</i> , 2019 , 111, 146-157	9.7	67
321	Prospective study on the role of glucose metabolism in breast cancer occurrence. <i>International Journal of Cancer</i> , 2012 , 130, 921-9	7.5	67
320	Socioeconomic position, lifestyle habits and biomarkers of epigenetic aging: a multi-cohort analysis. <i>Aging</i> , 2019 , 11, 2045-2070	5.6	67
319	A risk model for lung cancer incidence. Cancer Prevention Research, 2012, 5, 834-46	3.2	66
318	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
317	Blood Leukocyte DNA Methylation Predicts Risk of Future Myocardial Infarction and Coronary Heart Disease. <i>Circulation</i> , 2019 , 140, 645-657	16.7	65
316	Dietary fiber, carbohydrate quality and quantity, and mortality risk of individuals with diabetes mellitus. <i>PLoS ONE</i> , 2012 , 7, e43127	3.7	65

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315	Assessment of diet, physical activity and biological, social and environmental factors in a multi-centre European project on diet- and lifestyle-related disorders in children (IDEFICS). Zeitschrift Fur Gesundheitswissenschaften, 2006, 14, 279-289	1.4	64
314	Cohort Profile: The transition from childhood to adolescence in European children-how I.Family extends the IDEFICS cohort. <i>International Journal of Epidemiology</i> , 2017 , 46, 1394-1395j	7.8	64
313	Alcohol consumption, drinking pattern and blood pressure: analysis of data from the Italian National Research Council Study. <i>International Journal of Epidemiology</i> , 1987 , 16, 520-7	7.8	63
312	Relative validity of the Childrenß Eating Habits Questionnaire-food frequency section among young European children: the IDEFICS Study. <i>Public Health Nutrition</i> , 2014 , 17, 266-76	3.3	62
311	Friend or foe? The current epidemiologic evidence on selenium and human cancer risk. <i>Journal of Environmental Science and Health, Part C: Environmental Carcinogenesis and Ecotoxicology Reviews</i> , 2013 , 31, 305-41	4.5	62
310	Multi-factor dimensionality reduction applied to a large prospective investigation on gene-gene and gene-environment interactions. <i>Carcinogenesis</i> , 2007 , 28, 414-22	4.6	62
309	Diet in the Italian EPIC cohorts: presentation of data and methodological issues. <i>Tumori</i> , 2003 , 89, 594-6	6 0 7/	62
308	Plasma cytokines and future risk of non-Hodgkin lymphoma (NHL): a case-control study nested in the Italian European Prospective Investigation into Cancer and Nutrition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010 , 19, 1577-84	4	61
307	Lifestyle and Breast Cancer Recurrences: The DIANA-5 Trial. <i>Tumori</i> , 2012 , 98, 1-18	1.7	61
306	Oxidative stress and inflammation mediate the effect of air pollution on cardio- and cerebrovascular disease: A prospective study in nonsmokers. <i>Environmental and Molecular Mutagenesis</i> , 2018 , 59, 234-246	3.2	61
305	Intakes of vitamins A, C, and E and use of multiple vitamin supplements and risk of colon cancer: a pooled analysis of prospective cohort studies. <i>Cancer Causes and Control</i> , 2010 , 21, 1745-57	2.8	60
304	Female chromosome X mosaicism is age-related and preferentially affects the inactivated X chromosome. <i>Nature Communications</i> , 2016 , 7, 11843	17.4	59
303	Circulating levels of sex steroid hormones and risk of ovarian cancer. <i>International Journal of Cancer</i> , 2003 , 104, 636-42	7.5	59
302	Serum selenium and coronary heart disease risk factors in southern Italian men. <i>Atherosclerosis</i> , 1991 , 87, 129-34	3.1	59
301	Adherence to a Mediterranean diet and long-term changes in weight and waist circumference in the EPIC-Italy cohort. <i>Nutrition and Diabetes</i> , 2018 , 8, 22	4.7	58
300	A Nested Case-Control Study of Metabolically Defined Body Size Phenotypes and Risk of Colorectal Cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>PLoS Medicine</i> , 2016 , 13, e1001988	11.6	58
299	A Prospective Evaluation of Early Detection Biomarkers for Ovarian Cancer in the European EPIC Cohort. <i>Clinical Cancer Research</i> , 2016 , 22, 4664-75	12.9	58
298	Genetic polymorphisms in 15q25 and 19q13 loci, cotinine levels, and risk of lung cancer in EPIC. Cancer Epidemiology Biomarkers and Prevention, 2011 , 20, 2250-61	4	57

297	Association of type 2 diabetes susceptibility variants with advanced prostate cancer risk in the Breast and Prostate Cancer Cohort Consortium. <i>American Journal of Epidemiology</i> , 2012 , 176, 1121-9	3.8	57
296	Salad vegetables dietary pattern protects against HER-2-positive breast cancer: a prospective Italian study. <i>International Journal of Cancer</i> , 2007 , 121, 911-4	7.5	57
295	Body mass index in relation to ovarian cancer: a multi-centre nested case-control study. <i>International Journal of Cancer</i> , 2002 , 99, 603-8	7.5	57
294	Dietary patterns and breast cancer risk: results from three cohort studies in the DIETSCAN project. <i>Cancer Causes and Control</i> , 2005 , 16, 725-33	2.8	57
293	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
292	Occult HCV infection: an unexpected finding in a population unselected for hepatic disease. <i>PLoS ONE</i> , 2009 , 4, e8128	3.7	56
291	Insulin-like growth factor-I concentration and risk of prostate cancer: results from the European Prospective Investigation into Cancer and Nutrition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012 , 21, 1531-41	4	56
29 0	Alcohol consumption and risk of type 2 diabetes in European men and women: influence of beverage type and body size The EPIC-InterAct study. <i>Journal of Internal Medicine</i> , 2012 , 272, 358-70	10.8	55
289	Plasma alkylresorcinols, biomarkers of whole-grain wheat and rye intake, and incidence of colorectal cancer. <i>Journal of the National Cancer Institute</i> , 2014 , 106, djt352	9.7	55
288	Prostate stem-cell antigen gene is associated with diffuse and intestinal gastric cancer in Caucasians: results from the EPIC-EURGAST study. <i>International Journal of Cancer</i> , 2012 , 130, 2417-27	7.5	55
287	Fat and protein intake and subsequent breast cancer risk in postmenopausal women. <i>Nutrition and Cancer</i> , 2002 , 42, 10-7	2.8	55
286	Dietary patterns and longitudinal change in body mass in European children: a follow-up study on the IDEFICS multicenter cohort. <i>European Journal of Clinical Nutrition</i> , 2013 , 67, 1042-9	5.2	54
285	Erythrocyte membrane phospholipid composition as a biomarker of dietary fat. <i>Annals of Nutrition and Metabolism</i> , 2006 , 50, 95-102	4.5	54
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278	Dietary patterns and risk of breast cancer in the ORDET cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2004 , 13, 567-72	4	50
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255	C-reactive protein and ovarian cancer: a prospective study nested in three cohorts (Sweden, USA, Italy). <i>Cancer Causes and Control</i> , 2009 , 20, 1151-9	2.8	42
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