

# Carlotta Sacerdote

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/6227836/carlotta-sacerdote-publications-by-year.pdf>

**Version:** 2024-04-25

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

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

230  
papers

13,222  
citations

57  
h-index

109  
g-index

246  
ext. papers

16,156  
ext. citations

7.3  
avg, IF

5.43  
L-index

#	Paper	IF	Citations
230	Male breast cancer after childhood cancer: Systematic review and analyses in the PanCareSurFup cohort.. <i>European Journal of Cancer</i> , <b>2022</b> , 165, 27-47	7.5	0
229	HIGH-RISK SUBTYPES OF CHRONIC LYMPHOCYTIC LEUKEMIA ARE DETECTABLE AS EARLY AS 16 YEARS PRIOR TO DIAGNOSIS. <i>Blood</i> , <b>2021</b> ,	2.2	1
228	Pre-diagnostic alterations in circulating bile acid profiles in the development of hepatocellular carcinoma. <i>International Journal of Cancer</i> , <b>2021</b> ,	7.5	4
227	Food biodiversity and total and cause-specific mortality in 9 European countries: An analysis of a prospective cohort study. <i>PLoS Medicine</i> , <b>2021</b> , 18, e1003834	11.6	2
226	Impact of Rhabdomyosarcoma Treatment Modalities by Age in a Population-Based Setting. <i>Journal of Adolescent and Young Adult Oncology</i> , <b>2021</b> , 10, 309-315	2.2	2
225	Pepper Alkaloids and Processed Meat Intake: Results from a Randomized Trial and the European Prospective Investigation into Cancer and Nutrition (EPIC) Cohort. <i>Molecular Nutrition and Food Research</i> , <b>2021</b> , 65, e2001141	5.9	3
224	A comparison of complementary measures of vitamin B6 status, function, and metabolism in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. <i>American Journal of Clinical Nutrition</i> , <b>2021</b> , 114, 338-347	7	1
223	Dietary intake and plasma phospholipid concentrations of saturated, monounsaturated and trans fatty acids and colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition cohort. <i>International Journal of Cancer</i> , <b>2021</b> , 149, 865	7.5	8
222	SCORE2 risk prediction algorithms: new models to estimate 10-year risk of cardiovascular disease in Europe. <i>European Heart Journal</i> , <b>2021</b> , 42, 2439-2454	9.5	58
221	Mendelian randomization analyses suggest a role for cholesterol in the development of endometrial cancer. <i>International Journal of Cancer</i> , <b>2021</b> , 148, 307-319	7.5	13
220	Weight change in middle adulthood and risk of cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. <i>International Journal of Cancer</i> , <b>2021</b> , 148, 1637-1651	7.5	7
219	Plant foods, dietary fibre and risk of ischaemic heart disease in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. <i>International Journal of Epidemiology</i> , <b>2021</b> , 50, 212-222	7.8	5
218	Association between anthropometry and lifestyle factors and risk of B-cell lymphoma: An exposome-wide analysis. <i>International Journal of Cancer</i> , <b>2021</b> , 148, 2115-2128	7.5	3
217	Pregnancy outcomes and risk of endometrial cancer: A pooled analysis of individual participant data in the Epidemiology of Endometrial Cancer Consortium. <i>International Journal of Cancer</i> , <b>2021</b> , 148, 2068-2078	7.5	2
216	Prospective Identification of Elevated Circulating CDCP1 in Patients Years before Onset of Lung Cancer. <i>Cancer Research</i> , <b>2021</b> , 81, 3738-3748	10.1	5
215	Factors associated with serum ferritin levels and iron excess: results from the EPIC-EurGast study. <i>European Journal of Nutrition</i> , <b>2021</b> , 1	5.2	0
214	Are Circulating Immune Cells a Determinant of Pancreatic Cancer Risk? A Prospective Study Using Epigenetic Cell Count Measures. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2021</b> , 30, 2179-2187	4	1

213	Endogenous Circulating Sex Hormone Concentrations and Colon Cancer Risk in Postmenopausal Women: A Prospective Study and Meta-Analysis. <i>JNCI Cancer Spectrum</i> , <b>2021</b> , 5, pkab084	4.6	2
212	Association of Pre-diagnostic Antibody Responses to Escherichia coli and Bacteroides fragilis Toxin Proteins with Colorectal Cancer in a European Cohort. <i>Gut Microbes</i> , <b>2021</b> , 13, 1-14	8.8	5
211	Characteristics of patients affecting the duration of positivity at SARS-CoV-2: a cohort analysis of the first wave of epidemic in Italy.. <i>Epidemiologia E Prevenzione</i> , <b>2021</b> , 45, 533-542	1.1	
210	Risk of digestive cancers in a cohort of 69 460 five-year survivors of childhood cancer in Europe: the PanCareSurFup study. <i>Gut</i> , <b>2020</b> ,	19.2	1
209	A metabolomic study of red and processed meat intake and acylcarnitine concentrations in human urine and blood. <i>American Journal of Clinical Nutrition</i> , <b>2020</b> , 112, 381-388	7	9
208	Small Non-Coding RNA Profiling in Plasma Extracellular Vesicles of Bladder Cancer Patients by Next-Generation Sequencing: Expression Levels of miR-126-3p and piR-5936 Increase with Higher Histologic Grades. <i>Cancers</i> , <b>2020</b> , 12,	6.6	16
207	Glycemic index, glycemic load, and risk of coronary heart disease: a pan-European cohort study. <i>American Journal of Clinical Nutrition</i> , <b>2020</b> , 112, 631-643	7	10
206	Adult weight change and premenopausal breast cancer risk: A prospective pooled analysis of data from 628,463 women. <i>International Journal of Cancer</i> , <b>2020</b> , 147, 1306-1314	7.5	8
205	Serum levels of hsa-miR-16-5p, hsa-miR-29a-3p, hsa-miR-150-5p, hsa-miR-155-5p and hsa-miR-223-3p and subsequent risk of chronic lymphocytic leukemia in the EPIC study. <i>International Journal of Cancer</i> , <b>2020</b> , 147, 1315-1324	7.5	8
204	Alcohol Consumption and Risk of Parkinson's Disease: Data From a Large Prospective European Cohort. <i>Movement Disorders</i> , <b>2020</b> , 35, 1258-1263	7	8
203	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> , <b>2020</b> , 147, 2042-2052	7.5	8
202	Autoimmunity plays a role in the onset of diabetes after 40 years of age. <i>Diabetologia</i> , <b>2020</b> , 63, 266-277	10.3	8
201	Exogenous hormone use and cutaneous melanoma risk in women: The European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , <b>2020</b> , 146, 3267-3280	7.5	7
200	Agnostic Cys34-albumin adductomics and DNA methylation: Implication of N-acetylcysteine in lung carcinogenesis years before diagnosis. <i>International Journal of Cancer</i> , <b>2020</b> , 146, 3294-3303	7.5	7
199	Predicted basal metabolic rate and cancer risk in the European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , <b>2020</b> , 147, 648-661	7.5	14
198	Reducing socio-economic inequalities in all-cause mortality: a counterfactual mediation approach. <i>International Journal of Epidemiology</i> , <b>2020</b> , 49, 497-510	7.8	12
197	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> , <b>2020</b> , 17, e1003394	11.6	15
196	Citrus intake and risk of skin cancer in the European Prospective Investigation into Cancer and Nutrition cohort (EPIC). <i>European Journal of Epidemiology</i> , <b>2020</b> , 35, 1057-1067	12.1	8

195	Association between nutritional profiles of foods underlying Nutri-Score front-of-pack labels and mortality: EPIC cohort study in 10 European countries. <i>BMJ, The</i> , <b>2020</b> , 370, m3173	5.9	23
194	A multi-omics approach to investigate the inflammatory response to life course socioeconomic position. <i>Epigenomics</i> , <b>2020</b> , 12, 1287-1302	4.4	3
193	Intake of individual fatty acids and risk of prostate cancer in the European prospective investigation into cancer and nutrition. <i>International Journal of Cancer</i> , <b>2020</b> , 146, 44-57	7.5	7
192	Inflammatory potential of diet and risk of lymphoma in the European Prospective Investigation into Cancer and Nutrition. <i>European Journal of Nutrition</i> , <b>2020</b> , 59, 813-823	5.2	3
191	Plasma polyphenols associated with lower high-sensitivity C-reactive protein concentrations: a cross-sectional study within the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. <i>British Journal of Nutrition</i> , <b>2020</b> , 123, 198-208	3.6	9
190	Healthy lifestyle and the risk of pancreatic cancer in the EPIC study. <i>European Journal of Epidemiology</i> , <b>2020</b> , 35, 975-986	12.1	20
189	Polyphenol intake and differentiated thyroid cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. <i>International Journal of Cancer</i> , <b>2020</b> , 146, 1841-1850	7.5	9
188	Prediagnostic Plasma Bile Acid Levels and Colon Cancer Risk: A Prospective Study. <i>Journal of the National Cancer Institute</i> , <b>2020</b> , 112, 516-524	9.7	28
187	An application of the Toronto Childhood Cancer Stage Guidelines in three population-based cancer registries: The case of central nervous tumors. <i>Pediatric Blood and Cancer</i> , <b>2020</b> , 67, e28303	3	0
186	Clinical and epidemiological characteristics associated with pneumonia at disease onset in patients admitted for COVID-19 to the Emergency Department of a large Hospital in Piedmont (North-Western Italy). <i>Epidemiologia E Prevenzione</i> , <b>2020</b> , 44, 216-225	1.1	1
185	Vitamin D-Related Genes, Blood Vitamin D Levels and Colorectal Cancer Risk in Western European Populations. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	11
184	Syringol metabolites as new biomarkers for smoked meat intake. <i>American Journal of Clinical Nutrition</i> , <b>2019</b> , 110, 1424-1433	7	9
183	Antibody Responses to Proteins in Prediagnostic Blood Samples are not Associated with Risk of Developing Colorectal Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2019</b> , 28, 1552-1555	4	13
182	Association between maternal education and survival after childhood cancer. <i>Pediatric Blood and Cancer</i> , <b>2019</b> , 66, e27616	3	6
181	Generalizability of a Diabetes-Associated Country-Specific Exploratory Dietary Pattern Is Feasible Across European Populations. <i>Journal of Nutrition</i> , <b>2019</b> , 149, 1047-1055	4.1	3
180	DNA methylation, colon cancer and Mediterranean diet: results from the EPIC-Italy cohort. <i>Epigenetics</i> , <b>2019</b> , 14, 977-988	5.7	12
179	Association of Plasma Vitamin D Metabolites With Incident Type 2 Diabetes: EPIC-InterAct Case-Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2019</b> , 104, 1293-1303	5.6	17
178	Dairy Product Intake and Risk of Type 2 Diabetes in EPIC-InterAct: A Mendelian Randomization Study. <i>Diabetes Care</i> , <b>2019</b> , 42, 568-575	14.6	16

177	Multi-cohort study identifies social determinants of systemic inflammation over the life course. <i>Nature Communications</i> , <b>2019</b> , 10, 773	17.4	34
176	Coffee and tea consumption and risk of prostate cancer in the European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , <b>2019</b> , 144, 240-250	7.5	13
175	Risk of subsequent primary leukaemias among 69,460 five-year survivors of childhood cancer diagnosed from 1940 to 2008 in Europe: A cohort study within PanCareSurFup. <i>European Journal of Cancer</i> , <b>2019</b> , 117, 71-83	7.5	7
174	Use of Antidepressants and Risk of Incident Stroke: A Systematic Review and Meta-Analysis. <i>Neuroepidemiology</i> , <b>2019</b> , 53, 142-151	5.4	20
173	A Metabolomic Study of Biomarkers of Habitual Coffee Intake in Four European Countries. <i>Molecular Nutrition and Food Research</i> , <b>2019</b> , 63, e1900659	5.9	20
172	Socioeconomic position, lifestyle habits and biomarkers of epigenetic aging: a multi-cohort analysis. <i>Aging</i> , <b>2019</b> , 11, 2045-2070	5.6	67
171	The large spectrum of Spitzoid tumors: a retrospective survival study. <i>Giornale Italiano Di Dermatologia E Venereologia</i> , <b>2019</b> , 154, 315-320	0.8	2
170	Late mortality and causes of death among 5-year survivors of childhood cancer diagnosed in the period 1960-1999 and registered in the Italian Off-Therapy Registry. <i>European Journal of Cancer</i> , <b>2019</b> , 110, 86-97	7.5	26
169	Gallstones and incident colorectal cancer in a large pan-European cohort study. <i>International Journal of Cancer</i> , <b>2019</b> , 145, 1510-1516	7.5	7
168	Adherence to the mediterranean diet and lymphoma risk in the european prospective investigation into cancer and nutrition. <i>International Journal of Cancer</i> , <b>2019</b> , 145, 122-131	7.5	5
167	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> , <b>2019</b> , 188, 274-281	3.8	2
166	New insights on occupational exposure and bladder cancer risk: a pooled analysis of two Italian case-control studies. <i>International Archives of Occupational and Environmental Health</i> , <b>2019</b> , 92, 347-359	3.2	3
165	Exploring causality of the association between smoking and Parkinson's disease. <i>International Journal of Epidemiology</i> , <b>2019</b> , 48, 912-925	7.8	38
164	The PanCareSurFup cohort of 83,333 five-year survivors of childhood cancer: a cohort from 12 European countries. <i>European Journal of Epidemiology</i> , <b>2018</b> , 33, 335-349	12.1	25
163	Pre-diagnostic blood immune markers, incidence and progression of B-cell lymphoma and multiple myeloma: Univariate and functionally informed multivariate analyses. <i>International Journal of Cancer</i> , <b>2018</b> , 143, 1335-1347	7.5	10
162	Risk thresholds for alcohol consumption: combined analysis of individual-participant data for 599 912 current drinkers in 83 prospective studies. <i>Lancet, The</i> , <b>2018</b> , 391, 1513-1523	40	530
161	Prospective evaluation of antibody response to Streptococcus gallolyticus and risk of colorectal cancer. <i>International Journal of Cancer</i> , <b>2018</b> , 143, 245-252	7.5	18
160	High erythrocyte levels of the n-6 polyunsaturated fatty acid linoleic acid are associated with lower risk of subsequent rheumatoid arthritis in a southern European nested case-control study. <i>Annals of the Rheumatic Diseases</i> , <b>2018</b> , 77, 981-987	2.4	28

159	The prognostic value of basal DNA damage level in peripheral blood lymphocytes of patients affected by bladder cancer. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2018</b> , 36, 241.e15-241.e23	2.8	5
158	Air pollution and incidence of cancers of the stomach and the upper aerodigestive tract in the European Study of Cohorts for Air Pollution Effects (ESCAPE). <i>International Journal of Cancer</i> , <b>2018</b> , 143, 1632-1643	7.5	31
157	Epigenome-wide association study of adiposity and future risk of obesity-related diseases. <i>International Journal of Obesity</i> , <b>2018</b> , 42, 2022-2035	5.5	31
156	A prospective evaluation of plasma polyphenol levels and colon cancer risk. <i>International Journal of Cancer</i> , <b>2018</b> , 143, 1620-1631	7.5	24
155	Epidemiological dimensions of the association between type 2 diabetes and cancer: A review of observational studies. <i>Diabetes Research and Clinical Practice</i> , <b>2018</b> , 143, 369-377	7.4	17
154	Circulating Fetuin-A and Risk of Type 2 Diabetes: A Mendelian Randomization Analysis. <i>Diabetes</i> , <b>2018</b> , 67, 1200-1205	0.9	13
153	Lifetime and baseline alcohol intakes and risk of pancreatic cancer in the European Prospective Investigation into Cancer and Nutrition study. <i>International Journal of Cancer</i> , <b>2018</b> , 143, 801-812	7.5	24
152	Nut intake and 5-year changes in body weight and obesity risk in adults: results from the EPIC-PANACEA study. <i>European Journal of Nutrition</i> , <b>2018</b> , 57, 2399-2408	5.2	42
151	Anti-Müllerian hormone and risk of ovarian cancer in nine cohorts. <i>International Journal of Cancer</i> , <b>2018</b> , 142, 262-270	7.5	3
150	MMP23B expression and protein levels in blood and urine are associated with bladder cancer. <i>Carcinogenesis</i> , <b>2018</b> , 39, 1254-1263	4.6	8
149	Association between low-grade inflammation and Breast cancer and B-cell Myeloma and Non-Hodgkin Lymphoma: findings from two prospective cohorts. <i>Scientific Reports</i> , <b>2018</b> , 8, 10805	4.9	9
148	Perturbation of metabolic pathways mediates the association of air pollutants with asthma and cardiovascular diseases. <i>Environment International</i> , <b>2018</b> , 119, 334-345	12.9	49
147	Particulate matter air pollution components and incidence of cancers of the stomach and the upper aerodigestive tract in the European Study of Cohorts of Air Pollution Effects (ESCAPE). <i>Environment International</i> , <b>2018</b> , 120, 163-171	12.9	32
146	Identification of nine new susceptibility loci for endometrial cancer. <i>Nature Communications</i> , <b>2018</b> , 9, 3166	17.4	70
145	Circulating plasma phospholipid fatty acids and risk of pancreatic cancer in a large European cohort. <i>International Journal of Cancer</i> , <b>2018</b> , 143, 2437-2448	7.5	17
144	microRNA profiles in urine by next-generation sequencing can stratify bladder cancer subtypes. <i>Oncotarget</i> , <b>2018</b> , 9, 20658-20669	3.3	41
143	Interaction of Dietary and Genetic Factors Influencing Body Iron Status and Risk of Type 2 Diabetes Within the EPIC-InterAct Study. <i>Diabetes Care</i> , <b>2018</b> , 41, 277-285	14.6	11
142	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> , <b>2018</b> , 59, 234-246	3.2	61



141	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> , <b>2018</b> , 142, 1355-1360	7.5	16
140	The PanCareSurFup consortium: research and guidelines to improve lives for survivors of childhood cancer. <i>European Journal of Cancer</i> , <b>2018</b> , 103, 238-248	7.5	18
139	Receptor activator of nuclear factor kB ligand, osteoprotegerin, and risk of death following a breast cancer diagnosis: results from the EPIC cohort. <i>BMC Cancer</i> , <b>2018</b> , 18, 1010	4.8	6
138	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> , <b>2018</b> , 15, e1002651	11.6	26
137	Risk of Soft-Tissue Sarcoma Among 69 460 Five-Year Survivors of Childhood Cancer in Europe. <i>Journal of the National Cancer Institute</i> , <b>2018</b> , 110, 649-660	9.7	24
136	Methylation in host and viral genes as marker of aggressiveness in cervical lesions: Analysis in 543 unscreened women. <i>Gynecologic Oncology</i> , <b>2018</b> , 151, 319-326	4.9	10
135	Pre-diagnostic circulating insulin-like growth factor-I and bladder cancer risk in the European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , <b>2018</b> , 143, 2351-2358	7.5	11
134	Outdoor air pollution and risk for kidney parenchyma cancer in 14 European cohorts. <i>International Journal of Cancer</i> , <b>2017</b> , 140, 1528-1537	7.5	35
133	Socioeconomic status and the 25 D25 risk factors as determinants of premature mortality: a multicohort study and meta-analysis of 117 million men and women. <i>Lancet, The</i> , <b>2017</b> , 389, 1229-1237	40	511
132	Ambient air pollution and primary liver cancer incidence in four European cohorts within the ESCAPE project. <i>Environmental Research</i> , <b>2017</b> , 154, 226-233	7.9	49
131	Dysgeusia and health-related quality of life of cancer patients receiving chemotherapy: A cross-sectional study. <i>European Journal of Cancer Care</i> , <b>2017</b> , 26, e12633	2.4	34
130	Alcohol and lung cancer risk among never smokers: A pooled analysis from the international lung cancer consortium and the SYNERGY study. <i>International Journal of Cancer</i> , <b>2017</b> , 140, 1976-1984	7.5	24
129	A metabolomic study of biomarkers of meat and fish intake. <i>American Journal of Clinical Nutrition</i> , <b>2017</b> , 105, 600-608	7	115
128	Coffee, tea and melanoma risk: findings from the European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , <b>2017</b> , 140, 2246-2255	7.5	25
127	Abdominal adiposity is not a mediator of the protective effect of Mediterranean diet on colorectal cancer. <i>International Journal of Cancer</i> , <b>2017</b> , 140, 2265-2271	7.5	6
126	Mediterranean diet and risk of pancreatic cancer in the European Prospective Investigation into Cancer and Nutrition cohort. <i>British Journal of Cancer</i> , <b>2017</b> , 116, 811-820	8.7	21
125	An estimate of the number of people in Italy living after a childhood cancer. <i>International Journal of Cancer</i> , <b>2017</b> , 140, 2444-2450	7.5	3
124	Fruit and vegetable intake and prostate cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>International Journal of Cancer</i> , <b>2017</b> , 141, 287-297	7.5	22

123	Breastfeeding and Endometrial Cancer Risk: An Analysis From the Epidemiology of Endometrial Cancer Consortium. <i>Obstetrics and Gynecology</i> , <b>2017</b> , 129, 1059-1067	4.9	33
122	PCSK9 genetic variants and risk of type 2 diabetes: a mendelian randomisation study. <i>Lancet Diabetes and Endocrinology</i> , <b>2017</b> , 5, 97-105	18.1	225
121	Interaction between genes and macronutrient intake on the risk of developing type 2 diabetes: systematic review and findings from European Prospective Investigation into Cancer (EPIC)-InterAct. <i>American Journal of Clinical Nutrition</i> , <b>2017</b> , 106, 263-275	7	36
120	Endometrial cancer risk prediction including serum-based biomarkers: results from the EPIC cohort. <i>International Journal of Cancer</i> , <b>2017</b> , 140, 1317-1323	7.5	17
119	Increased micronucleus frequency in peripheral blood lymphocytes predicts the risk of bladder cancer. <i>British Journal of Cancer</i> , <b>2017</b> , 116, 202-210	8.7	30
118	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> , <b>2017</b> , 46, 1823-1835	7.8	13
117	A combination of plasma phospholipid fatty acids and its association with incidence of type 2 diabetes: The EPIC-InterAct case-cohort study. <i>PLoS Medicine</i> , <b>2017</b> , 14, e1002409	11.6	39
116	Cancer incidence rates and trends among children and adolescents in Piedmont, 1967-2011. <i>PLoS ONE</i> , <b>2017</b> , 12, e0181805	3.7	19
115	Diet and endometrial cancer: a focus on the role of fruit and vegetable intake, Mediterranean diet and dietary inflammatory index in the endometrial cancer risk. <i>BMC Cancer</i> , <b>2017</b> , 17, 757	4.8	20
114	Tall height and obesity are associated with an increased risk of aggressive prostate cancer: results from the EPIC cohort study. <i>BMC Medicine</i> , <b>2017</b> , 15, 115	11.4	44
113	DNA methylation and exposure to ambient air pollution in two prospective cohorts. <i>Environment International</i> , <b>2017</b> , 108, 127-136	12.9	79
112	Socioeconomic differences in children's growth trajectories from infancy to early adulthood: evidence from four European countries. <i>Journal of Epidemiology and Community Health</i> , <b>2017</b> , 71, 981-989	5.1	14
111	Social adversity and epigenetic aging: a multi-cohort study on socioeconomic differences in peripheral blood DNA methylation. <i>Scientific Reports</i> , <b>2017</b> , 7, 16266	4.9	118
110	Impact of preventable risk factors on stroke in the EPICOR study: does gender matter?. <i>International Journal of Public Health</i> , <b>2017</b> , 62, 775-786	4	3
109	Up to one-third of breast cancer cases in post-menopausal Mediterranean women might be avoided by modifying lifestyle habits: the EPIC Italy study. <i>Breast Cancer Research and Treatment</i> , <b>2017</b> , 161, 311-320	4.4	14
108	Integrative genomic analysis implicates limited peripheral adipose storage capacity in the pathogenesis of human insulin resistance. <i>Nature Genetics</i> , <b>2017</b> , 49, 17-26	36.3	312
107	Prediagnostic circulating concentrations of plasma insulin-like growth factor-I and risk of lymphoma in the European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , <b>2017</b> , 140, 1111-1118	7.5	6
106	The association of substituting carbohydrates with total fat and different types of fatty acids with mortality and weight change among diabetes patients. <i>Clinical Nutrition</i> , <b>2016</b> , 35, 1096-102	5.9	17



105	A genomic approach to therapeutic target validation identifies a glucose-lowering GLP1R variant protective for coronary heart disease. <i>Science Translational Medicine</i> , <b>2016</b> , 8, 341ra76	17.5	77
104	Main nutrient patterns and colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition study. <i>British Journal of Cancer</i> , <b>2016</b> , 115, 1430-1440	8.7	18
103	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> , <b>2016</b> , 6, 36017	4.9	25
102	Variants in autophagy-related genes and clinical characteristics in melanoma: a population-based study. <i>Cancer Medicine</i> , <b>2016</b> , 5, 3336-3345	4.8	17
101	A life course approach to explore the biological embedding of socioeconomic position and social mobility through circulating inflammatory markers. <i>Scientific Reports</i> , <b>2016</b> , 6, 25170	4.9	38
100	Combined effects of smoking and HPV16 in oropharyngeal cancer. <i>International Journal of Epidemiology</i> , <b>2016</b> , 45, 752-61	7.8	47
99	Acrylamide and Glycidamide Hemoglobin Adducts and Epithelial Ovarian Cancer: A Nested Case-Control Study in Nonsmoking Postmenopausal Women from the EPIC Cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2016</b> , 25, 127-34	4	21
98	Physical activity and risk of Amyotrophic Lateral Sclerosis in a prospective cohort study. <i>European Journal of Epidemiology</i> , <b>2016</b> , 31, 255-66	12.1	36
97	GWAS meta-analysis of 16 852 women identifies new susceptibility locus for endometrial cancer. <i>Human Molecular Genetics</i> , <b>2016</b> , 25, 2612-2620	5.6	15
96	Association of Multiple Biomarkers of Iron Metabolism and Type 2 Diabetes: The EPIC-InterAct Study. <i>Diabetes Care</i> , <b>2016</b> , 39, 572-81	14.6	48
95	Identification of a novel susceptibility locus at 13q34 and refinement of the 20p12.2 region as a multi-signal locus associated with bladder cancer risk in individuals of European ancestry. <i>Human Molecular Genetics</i> , <b>2016</b> , 25, 1203-14	5.6	20
94	Performance of Different Analytical Software Packages in Quantification of DNA Methylation by Pyrosequencing. <i>PLoS ONE</i> , <b>2016</b> , 11, e0150483	3.7	3
93	Detection of multiple mutations in urinary exfoliated cells from male bladder cancer patients at diagnosis and during follow-up. <i>Oncotarget</i> , <b>2016</b> , 7, 67435-67448	3.3	37
92	Epigenetic Signatures at AQP3 and SOCS3 Engage in Low-Grade Inflammation across Different Tissues. <i>PLoS ONE</i> , <b>2016</b> , 11, e0166015	3.7	10
91	The Association between Educational Level and Cardiovascular and Cerebrovascular Diseases within the EPICOR Study: New Evidence for an Old Inequality Problem. <i>PLoS ONE</i> , <b>2016</b> , 11, e0164130	3.7	4
90	Association of Plasma Phospholipid n-3 and n-6 Polyunsaturated Fatty Acids with Type 2 Diabetes: The EPIC-InterAct Case-Cohort Study. <i>PLoS Medicine</i> , <b>2016</b> , 13, e1002094	11.6	116
89	The Influence of Hormonal Factors on the Risk of Developing Cervical Cancer and Pre-Cancer: Results from the EPIC Cohort. <i>PLoS ONE</i> , <b>2016</b> , 11, e0147029	3.7	68
88	H2AX phosphorylation level in peripheral blood mononuclear cells as an event-free survival predictor for bladder cancer. <i>Molecular Carcinogenesis</i> , <b>2016</b> , 55, 1833-1842	5	13

87	Prediagnostic selenium status and hepatobiliary cancer risk in the European Prospective Investigation into Cancer and Nutrition cohort. <i>American Journal of Clinical Nutrition</i> , <b>2016</b> , 104, 406-14	7	57
86	Soluble B-cell activation marker of sCD27 and sCD30 and future risk of B-cell lymphomas: A nested case-control study and meta-analyses. <i>International Journal of Cancer</i> , <b>2016</b> , 138, 2357-67	7.5	17
85	Biological marks of early-life socioeconomic experience is detected in the adult inflammatory transcriptome. <i>Scientific Reports</i> , <b>2016</b> , 6, 38705	4.9	28
84	Association Between Low-Density Lipoprotein Cholesterol-Lowering Genetic Variants and Risk of Type 2 Diabetes: A Meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , <b>2016</b> , 316, 1383-1391	27.4	225
83	Infertility and incident endometrial cancer risk: a pooled analysis from the epidemiology of endometrial cancer consortium (E2C2). <i>British Journal of Cancer</i> , <b>2015</b> , 112, 925-33	8.7	25
82	Differentially methylated microRNAs in prediagnostic samples of subjects who developed breast cancer in the European Prospective Investigation into Nutrition and Cancer (EPIC-Italy) cohort. <i>Carcinogenesis</i> , <b>2015</b> , 36, 1144-53	4.6	26
81	Inflammatory Markers and Risk of Epithelial Ovarian Cancer by Tumor Subtypes: The EPIC Cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2015</b> , 24, 951-61	4	43
80	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> , <b>2015</b> , 17, 15	8.3	39
79	Circulating Tissue Factor Levels and Risk of Stroke: Findings From the EPICOR Study. <i>Stroke</i> , <b>2015</b> , 46, 1501-7	6.7	6
78	Life-course socioeconomic status and DNA methylation of genes regulating inflammation. <i>International Journal of Epidemiology</i> , <b>2015</b> , 44, 1320-30	7.8	96
77	Dietary fibre and incidence of type 2 diabetes in eight European countries: the EPIC-InterAct Study and a meta-analysis of prospective studies. <i>Diabetologia</i> , <b>2015</b> , 58, 1394-408	10.3	188
76	Early diagnosis of bladder cancer through the detection of urinary tyrosine-phosphorylated proteins. <i>British Journal of Cancer</i> , <b>2015</b> , 113, 469-75	8.7	8
75	Dietary glycemic index and glycemic load and risk of colorectal cancer: results from the EPIC-Italy study. <i>International Journal of Cancer</i> , <b>2015</b> , 136, 2923-31	7.5	43
74	Endogenous androgens and risk of epithelial invasive ovarian cancer by tumor characteristics in the European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , <b>2015</b> , 136, 399-410	7.5	26
73	Smoking, Porphyromonas gingivalis and the immune response to citrullinated autoantigens before the clinical onset of rheumatoid arthritis in a Southern European nested case-control study. <i>BMC Musculoskeletal Disorders</i> , <b>2015</b> , 16, 331	2.8	28
72	Reproductive factors and risk of mortality in the European Prospective Investigation into Cancer and Nutrition; a cohort study. <i>BMC Medicine</i> , <b>2015</b> , 13, 252	11.4	34
71	Epigenome-wide association study reveals decreased average methylation levels years before breast cancer diagnosis. <i>Clinical Epigenetics</i> , <b>2015</b> , 7, 67	7.7	78
70	Gene-specific DNA methylation profiles and LINE-1 hypomethylation are associated with myocardial infarction risk. <i>Clinical Epigenetics</i> , <b>2015</b> , 7, 133	7.7	45

69	Long-term Exposure to Particulate Matter Constituents and the Incidence of Coronary Events in 11 European Cohorts. <i>Epidemiology</i> , <b>2015</b> , 26, 565-74	3.1	49
68	Associations between Potentially Modifiable Risk Factors and Alzheimer Disease: A Mendelian Randomization Study. <i>PLoS Medicine</i> , <b>2015</b> , 12, e1001841; discussion e1001841	11.6	115
67	Reliability of Serum Metabolites over a Two-Year Period: A Targeted Metabolomic Approach in Fasting and Non-Fasting Samples from EPIC. <i>PLoS ONE</i> , <b>2015</b> , 10, e0135437	3.7	74
66	Dietary Total Antioxidant Capacity and Colorectal Cancer in the Italian EPIC Cohort. <i>PLoS ONE</i> , <b>2015</b> , 10, e0142995	3.7	36
65	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> , <b>2015</b> , 137, 1196-208	7.5	45
64	Investigation of dietary factors and endometrial cancer risk using a nutrient-wide association study approach in the EPIC and NursesTHealth Study (NHS) and NHSII. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2015</b> , 24, 466-71	4	35
63	A Mendelian Randomization Study of Circulating Uric Acid and Type 2 Diabetes. <i>Diabetes</i> , <b>2015</b> , 64, 3028-36	3.6	79
62	Epigenetic signatures of internal migration in Italy. <i>International Journal of Epidemiology</i> , <b>2015</b> , 44, 1442-1449	14.9	14
61	Parkinson's Disease Case Ascertainment in the EPIC Cohort: The NeuroEPIC4PD Study. <i>Neurodegenerative Diseases</i> , <b>2015</b> , 15, 331-8	2.3	8
60	Rare coding variants and X-linked loci associated with age at menarche. <i>Nature Communications</i> , <b>2015</b> , 6, 7756	17.4	23
59	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> , <b>2015</b> , 154, 389-401	4.4	24
58	Dynamics of smoking-induced genome-wide methylation changes with time since smoking cessation. <i>Human Molecular Genetics</i> , <b>2015</b> , 24, 2349-59	5.6	201
57	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> , <b>2015</b> , 137, 940-8	7.5	43
56	Metabolic syndrome and breast cancer risk: a case-cohort study nested in a multicentre italian cohort. <i>PLoS ONE</i> , <b>2015</b> , 10, e0128891	3.7	44
55	Prediagnostic transcriptomic markers of Chronic lymphocytic leukemia reveal perturbations 10 years before diagnosis. <i>Annals of Oncology</i> , <b>2014</b> , 25, 1065-72	10.3	28
54	Dietary vitamin D intake and risk of type 2 diabetes in the European Prospective Investigation into Cancer and Nutrition: the EPIC-InterAct study. <i>European Journal of Clinical Nutrition</i> , <b>2014</b> , 68, 196-202	5.2	12
53	Dietary fat intake and risk of epithelial ovarian cancer in the European Prospective Investigation into Cancer and Nutrition. <i>Cancer Epidemiology</i> , <b>2014</b> , 38, 528-37	2.8	10
52	Genome-wide association study yields variants at 20p12.2 that associate with urinary bladder cancer. <i>Human Molecular Genetics</i> , <b>2014</b> , 23, 5545-57	5.6	29

51	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, the</i> , <b>2014</b> , 2, 810-8	18.1	330
50	Metformin does not affect cancer risk: a cohort study in the U.K. Clinical Practice Research Datalink analyzed like an intention-to-treat trial. <i>Diabetes Care</i> , <b>2014</b> , 37, 2522-32	14.6	123
49	Colorectal cancer risk and dyslipidemia: a case-cohort study nested in an Italian multicentre cohort. <i>Cancer Epidemiology</i> , <b>2014</b> , 38, 144-51	2.8	34
48	Lifetime alcohol use and overall and cause-specific mortality in the European Prospective Investigation into Cancer and nutrition (EPIC) study. <i>BMJ Open</i> , <b>2014</b> , 4, e005245	3	68
47	B-vitamins intake, DNA-methylation of One Carbon Metabolism and homocysteine pathway genes and myocardial infarction risk: the EPICOR study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2014</b> , 24, 483-8	4.5	43
46	Long-term exposure to elemental constituents of particulate matter and cardiovascular mortality in 19 European cohorts: results from the ESCAPE and TRANSPHORM projects. <i>Environment International</i> , <b>2014</b> , 66, 97-106	12.9	94
45	Common genetic variants highlight the role of insulin resistance and body fat distribution in type 2 diabetes, independent of obesity. <i>Diabetes</i> , <b>2014</b> , 63, 4378-4387	0.9	127
44	Dietary intake of acrylamide and endometrial cancer risk in the European Prospective Investigation into Cancer and Nutrition cohort. <i>British Journal of Cancer</i> , <b>2014</b> , 111, 987-97	8.7	22
43	Gene-lifestyle interaction and type 2 diabetes: the EPIC interact case-cohort study. <i>PLoS Medicine</i> , <b>2014</b> , 11, e1001647	11.6	149
42	Long-term exposure to ambient air pollution and incidence of cerebrovascular events: results from 11 European cohorts within the ESCAPE project. <i>Environmental Health Perspectives</i> , <b>2014</b> , 122, 919-25	8.4	219
41	Long term exposure to ambient air pollution and incidence of acute coronary events: prospective cohort study and meta-analysis in 11 European cohorts from the ESCAPE Project. <i>BMJ, The</i> , <b>2014</b> , 348, f7412	5.9	365
40	Dietary protein intake and incidence of type 2 diabetes in Europe: the EPIC-InterAct Case-Cohort Study. <i>Diabetes Care</i> , <b>2014</b> , 37, 1854-62	14.6	106
39	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> , <b>2014</b> , 383, 785-95	4.0	838
38	Seasonality modifies methylation profiles in healthy people. <i>PLoS ONE</i> , <b>2014</b> , 9, e106846	3.7	18
37	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> , <b>2013</b> , 14, 813-22	21.7	938
36	Compliance with clinical practice guidelines for breast cancer treatment: a population-based study of quality-of-care indicators in Italy. <i>BMC Health Services Research</i> , <b>2013</b> , 13, 28	2.9	19
35	Type I and II endometrial cancers: have they different risk factors?. <i>Journal of Clinical Oncology</i> , <b>2013</b> , 31, 2607-18	2.2	458
34	Polymorphisms in the XRCC1 gene modify survival of bladder cancer patients treated with chemotherapy. <i>International Journal of Cancer</i> , <b>2013</b> , 133, 2004-9	7.5	26

33	Consumption of sweet beverages and type 2 diabetes incidence in European adults: results from EPIC-InterAct. <i>Diabetologia</i> , <b>2013</b> , 56, 1520-30	10.3	188
32	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> , <b>2013</b> , 28, 677-88	12.1	13
31	Italian Mediterranean Index and risk of colorectal cancer in the Italian section of the EPIC cohort. <i>International Journal of Cancer</i> , <b>2013</b> , 132, 1404-11	7.5	74
30	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> , <b>2013</b> , 121, 480-7	8.4	111
29	Hormonal, metabolic, and inflammatory profiles and endometrial cancer risk within the EPIC cohort—a factor analysis. <i>American Journal of Epidemiology</i> , <b>2013</b> , 177, 787-99	3.8	91
28	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> , <b>2012</b> , 272, 358-70	10.8	55
27	Hospital factors and patient characteristics in the treatment of colorectal cancer: a population based study. <i>BMC Public Health</i> , <b>2012</b> , 12, 775	4.1	13
26	Tea consumption and incidence of type 2 diabetes in Europe: the EPIC-InterAct case-cohort study. <i>PLoS ONE</i> , <b>2012</b> , 7, e36910	3.7	44
25	Lower educational level is a predictor of incident type 2 diabetes in European countries: the EPIC-InterAct study. <i>International Journal of Epidemiology</i> , <b>2012</b> , 41, 1162-73	7.8	103
24	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> , <b>2012</b> , 23, 1320-1324	10.3	71
23	Design and cohort description of the InterAct Project: an examination of the interaction of genetic and lifestyle factors on the incidence of type 2 diabetes in the EPIC Study. <i>Diabetologia</i> , <b>2011</b> , 54, 2272-82	10.3	155
22	Mediterranean diet and type 2 diabetes risk in the European Prospective Investigation into Cancer and Nutrition (EPIC) study: the InterAct project. <i>Diabetes Care</i> , <b>2011</b> , 34, 1913-8	14.6	149
21	A priori-defined dietary patterns are associated with reduced risk of stroke in a large Italian cohort. <i>Journal of Nutrition</i> , <b>2011</b> , 141, 1552-8	4.1	121
20	Fruit, vegetables, and olive oil and risk of coronary heart disease in Italian women: the EPICOR Study. <i>American Journal of Clinical Nutrition</i> , <b>2011</b> , 93, 275-83	7	129
19	Postmenopausal serum sex steroids and risk of hormone receptor-positive and -negative breast cancer: a nested case-control study. <i>Cancer Prevention Research</i> , <b>2011</b> , 4, 1626-35	3.2	95
18	Oral contraceptive use and reproductive factors and risk of ovarian cancer in the European Prospective Investigation into Cancer and Nutrition. <i>British Journal of Cancer</i> , <b>2011</b> , 105, 1436-42	8.7	131
17	Reproductive factors and exogenous hormone use in relation to risk of glioma and meningioma in a large European cohort study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2010</b> , 19, 2562-9	4	94
16	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> , <b>2010</b> , 172, 1394-403	3.8	99

15	Obesity, inflammatory markers, and endometrial cancer risk: a prospective case-control study. <i>Endocrine-Related Cancer</i> , <b>2010</b> , 17, 1007-19	5.7	116
14	Serum B vitamin levels and risk of lung cancer. <i>JAMA - Journal of the American Medical Association</i> , <b>2010</b> , 303, 2377-85	27.4	122
13	Dietary intake of the water-soluble vitamins B1, B2, B6, B12 and C in 10 countries in the European Prospective Investigation into Cancer and Nutrition. <i>European Journal of Clinical Nutrition</i> , <b>2009</b> , 63 Suppl 4, S122-49	5.2	32
12	Use of dietary supplements in the European Prospective Investigation into Cancer and Nutrition calibration study. <i>European Journal of Clinical Nutrition</i> , <b>2009</b> , 63 Suppl 4, S226-38	5.2	163
11	Anthropometric characteristics and non-Hodgkin's lymphoma and multiple myeloma risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>Haematologica</i> , <b>2008</b> , 93, 1666-77	6.6	68
10	Dietary carbohydrates, glycemic index, glycemic load, and endometrial cancer risk within the European Prospective Investigation into Cancer and Nutrition cohort. <i>American Journal of Epidemiology</i> , <b>2007</b> , 166, 912-23	3.8	48
9	The EPIC nutrient database project (ENDB): a first attempt to standardize nutrient databases across the 10 European countries participating in the EPIC study. <i>European Journal of Clinical Nutrition</i> , <b>2007</b> , 61, 1037-56	5.2	270
8	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> , <b>2007</b> , 22, 129-41	12.1	69
7	Metabolic syndrome, plasma lipid, lipoprotein and glucose levels, and endometrial cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>Endocrine-Related Cancer</i> , <b>2007</b> , 14, 755-67	5.7	90
6	Dietary intake of different types and characteristics of processed meat which might be associated with cancer risk--results from the 24-hour diet recalls in the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>Public Health Nutrition</i> , <b>2006</b> , 9, 449-64	3.3	50
5	Association between Social Class and Food Consumption in the Italian Epic Population. <i>Tumori</i> , <b>2003</b> , 89, 669-678	1.7	8
4	A Molecular Epidemiology Project on Diet and Cancer: The Epic-Italy Prospective Study. Design and Baseline Characteristics of Participants. <i>Tumori</i> , <b>2003</b> , 89, 586-593	1.7	99
3	Relationship between Plasma Fatty Acid Composition and Diet over Previous Years in the Italian Centers of the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>Tumori</i> , <b>2003</b> , 89, 624-635	1.7	21
2	A molecular epidemiology project on diet and cancer: the EPIC-Italy Prospective Study. Design and baseline characteristics of participants. <i>Tumori</i> , <b>2003</b> , 89, 586-93	1.7	54
1	Working Conditions and Health Among Italian Ageing Workers. <i>Social Indicators Research</i> , 1	2.7	0