

Tilman Kuhn

List of Publications by Year in Descending Order

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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.

197
papers

5,240
citations

38
h-index

60
g-index

204
ext. papers

7,230
ext. citations

7.2
avg, IF

4.84
L-index

#	Paper	IF	Citations
197	Short- and long-term reproducibility of the COMET assay for measuring DNA damage biomarkers in frozen blood samples of the EPIC-Heidelberg cohort.. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2022 , 874-875, 503442	3	2
196	Calorie restriction improves metabolic state independently of gut microbiome composition: a randomized dietary intervention trial.. <i>Genome Medicine</i> , 2022 , 14, 30	14.4	2
195	Pre-diagnostic alterations in circulating bile acid profiles in the development of hepatocellular carcinoma. <i>International Journal of Cancer</i> , 2021 ,	7.5	4
194	A newly developed and externally validated non-clinical score accurately predicts 10-year cardiovascular disease risk in the general adult population. <i>Scientific Reports</i> , 2021 , 11, 19609	4.9	2
193	Adherence and Dietary Composition during Intermittent vs. Continuous Calorie Restriction: Follow-Up Data from a Randomized Controlled Trial in Adults with Overweight or Obesity. <i>Nutrients</i> , 2021 , 13,	6.7	3
192	Associations between dietary amino acid intakes and blood concentration levels. <i>Clinical Nutrition</i> , 2021 , 40, 3772-3779	5.9	0
191	Impact of intermittent energy restriction on anthropometric outcomes and intermediate disease markers in patients with overweight and obesity: systematic review and meta-analyses. <i>Critical Reviews in Food Science and Nutrition</i> , 2021 , 61, 1293-1304	11.5	7
190	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
189	Soluble Receptor for Advanced Glycation End-products (sRAGE) and Colorectal Cancer Risk: A Case-Control Study Nested within a European Prospective Cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021 , 30, 182-192	4	1
188	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> , 2021 , 50, 212-222	7.8	5
187	Interaction Between GAD65 Antibodies and Dietary Fish Intake or Plasma Phospholipid n-3 Polyunsaturated Fatty Acids on Incident Adult-Onset Diabetes: The EPIC-InterAct Study. <i>Diabetes Care</i> , 2021 , 44, 416-424	14.6	2
186	Genetically predicted circulating concentrations of micronutrients and risk of colorectal cancer among individuals of European descent: a Mendelian randomization study. <i>American Journal of Clinical Nutrition</i> , 2021 , 113, 1490-1502	7	5
185	Red Blood Cell Fatty Acids and Risk of Colorectal Cancer in The European Prospective Investigation into Cancer and Nutrition (EPIC). <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021 , 30, 874-885	4	3
184	Genetic architectures of proximal and distal colorectal cancer are partly distinct. <i>Gut</i> , 2021 , 70, 1325-1334	19.2	7
183	Lifetime alcohol intake, drinking patterns over time and risk of stomach cancer: A pooled analysis of data from two prospective cohort studies. <i>International Journal of Cancer</i> , 2021 , 148, 2759-2773	7.5	0
182	Factors associated with serum ferritin levels and iron excess: results from the EPIC-EurGast study. <i>European Journal of Nutrition</i> , 2021 , 1	5.2	0
181	Ageing-related markers and risks of cancer and cardiovascular disease: a prospective study in the EPIC-Heidelberg cohort.. <i>European Journal of Epidemiology</i> , 2021 , 37, 49	12.1	0

180	Antibody Responses to and Risk of Developing Colorectal Cancer in a European Cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 1475-1481	4	7
179	Association of prediagnostic vitamin D status with mortality among colorectal cancer patients differs by common, inherited vitamin D-binding protein isoforms. <i>International Journal of Cancer</i> , 2020 , 147, 2725-2734	7.5	3
178	A metabolomic study of red and processed meat intake and acylcarnitine concentrations in human urine and blood. <i>American Journal of Clinical Nutrition</i> , 2020 , 112, 381-388	7	9
177	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	1
176	Healthy lifestyle and the risk of lymphoma in the European Prospective Investigation into Cancer and Nutrition study. <i>International Journal of Cancer</i> , 2020 , 147, 1649-1656	7.5	1
175	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
174	Glycemic index, glycemic load, and risk of coronary heart disease: a pan-European cohort study. <i>American Journal of Clinical Nutrition</i> , 2020 , 112, 631-643	7	10
173	Differences in Bone Mineral Density between Adult Vegetarians and Nonvegetarians Become Marginal when Accounting for Differences in Anthropometric Factors. <i>Journal of Nutrition</i> , 2020 , 150, 1266-1271	4.1	11
172	Circulating 27-hydroxycholesterol and breast cancer tissue expression of CYP27A1, CYP7B1, LXR- α and ER α results from the EPIC-Heidelberg cohort. <i>Breast Cancer Research</i> , 2020 , 22, 23	8.3	10
171	Circulating Immune Cell Composition and Cancer Risk: A Prospective Study Using Epigenetic Cell Count Measures. <i>Cancer Research</i> , 2020 , 80, 1885-1892	10.1	6
170	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
169	Changes in Plasma Short-Chain Fatty Acid Levels after Dietary Weight Loss Among Overweight and Obese Adults over 50 Weeks. <i>Nutrients</i> , 2020 , 12,	6.7	8
168	Nutrient-wide association study of 92 foods and nutrients and breast cancer risk. <i>Breast Cancer Research</i> , 2020 , 22, 5	8.3	12
167	Inflammatory potential of the diet and risk of colorectal cancer in the European Prospective Investigation into Cancer and Nutrition study. <i>International Journal of Cancer</i> , 2020 , 147, 1027-1039	7.5	5
166	Dietary Factors in Relation to Liver Fat Content: A Cross-sectional Study. <i>Nutrients</i> , 2020 , 12,	6.7	7
165	Circulating liver enzymes and risks of chronic diseases and mortality in the prospective EPIC-Heidelberg case-cohort study. <i>BMJ Open</i> , 2020 , 10, e033532	3	11
164	Vascular injury biomarkers and stroke risk: A population-based study. <i>Neurology</i> , 2020 , 94, e2337-e2345	6.5	4
163	Changes in Bone Marrow Fat upon Dietary-Induced Weight Loss. <i>Nutrients</i> , 2020 , 12,	6.7	1

162	Metabolic Signatures of Healthy Lifestyle Patterns and Colorectal Cancer Risk in a European Cohort. <i>Clinical Gastroenterology and Hepatology</i> , 2020 ,	6.9	3
161	Physical activity and risks of breast and colorectal cancer: a Mendelian randomisation analysis. <i>Nature Communications</i> , 2020 , 11, 597	17.4	36
160	Autoimmunity plays a role in the onset of diabetes after 40 years of age. <i>Diabetologia</i> , 2020 , 63, 266-277	10.3	8
159	A nutrient-wide association study for risk of prostate cancer in the European Prospective Investigation into Cancer and Nutrition and the Netherlands Cohort Study. <i>European Journal of Nutrition</i> , 2020 , 59, 2929-2937	5.2	6
158	Predicted basal metabolic rate and cancer risk in the European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , 2020 , 147, 648-661	7.5	14
157	Cumulative Burden of Colorectal Cancer-Associated Genetic Variants Is More Strongly Associated With Early-Onset vs Late-Onset Cancer. <i>Gastroenterology</i> , 2020 , 158, 1274-1286.e12	13.3	47
156	Circulating Levels of Insulin-like Growth Factor 1 and Insulin-like Growth Factor Binding Protein 3 Associate With Risk of Colorectal Cancer Based on Serologic and Mendelian Randomization Analyses. <i>Gastroenterology</i> , 2020 , 158, 1300-1312.e20	13.3	45
155	Urinary flavanone concentrations as biomarkers of dietary flavanone intakes in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. <i>British Journal of Nutrition</i> , 2020 , 123, 691-698	3.6	5
154	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
153	Citrus intake and risk of skin cancer in the European Prospective Investigation into Cancer and Nutrition cohort (EPIC). <i>European Journal of Epidemiology</i> , 2020 , 35, 1057-1067	12.1	8
152	Circulating bilirubin levels and risk of colorectal cancer: serological and Mendelian randomization analyses. <i>BMC Medicine</i> , 2020 , 18, 229	11.4	11
151	Association between nutritional profiles of foods underlying Nutri-Score front-of-pack labels and mortality: EPIC cohort study in 10 European countries. <i>BMJ, The</i> , 2020 , 370, m3173	5.9	23
150	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
149	Adiposity, metabolites, and colorectal cancer risk: Mendelian randomization study. <i>BMC Medicine</i> , 2020 , 18, 396	11.4	17
148	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> , 2020 , 146, 44-57	7.5	7
147	Consumption of nuts and seeds and pancreatic ductal adenocarcinoma risk in the European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , 2020 , 146, 76-84	7.5	8
146	Correlations between urinary concentrations and dietary intakes of flavonols in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. <i>European Journal of Nutrition</i> , 2020 , 59, 1481-1492	5.2	6
145	Patterns in metabolite profile are associated with risk of more aggressive prostate cancer: A prospective study of 3,057 matched case-control sets from EPIC. <i>International Journal of Cancer</i> , 2020 , 146, 720-730	7.5	22

144	Anthropometric and reproductive factors and risk of esophageal and gastric cancer by subtype and subsite: Results from the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. <i>International Journal of Cancer</i> , 2020 , 146, 929-942	7.5	13
143	Inflammatory potential of diet and risk of lymphoma in the European Prospective Investigation into Cancer and Nutrition. <i>European Journal of Nutrition</i> , 2020 , 59, 813-823	5.2	3
142	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> , 2020 , 123, 198-208	3.6	9
141	Association of Circulating Vitamin D With Colorectal Cancer Depends on Vitamin D-Binding Protein Isoforms: A Pooled, Nested, Case-Control Study. <i>JNCI Cancer Spectrum</i> , 2020 , 4, pkz083	4.6	4
140	Consumption of Fish and Long-chain n-3 Polyunsaturated Fatty Acids Is Associated With Reduced Risk of Colorectal Cancer in a Large European Cohort. <i>Clinical Gastroenterology and Hepatology</i> , 2020 , 18, 654-666.e6	6.9	43
139	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
138	Polyphenol intake and differentiated thyroid cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. <i>International Journal of Cancer</i> , 2020 , 146, 1841-1850	7.5	9
137	Prediagnostic Plasma Bile Acid Levels and Colon Cancer Risk: A Prospective Study. <i>Journal of the National Cancer Institute</i> , 2020 , 112, 516-524	9.7	28
136	Vitamin D-Related Genes, Blood Vitamin D Levels and Colorectal Cancer Risk in Western European Populations. <i>Nutrients</i> , 2019 , 11,	6.7	11
135	Association Between Soft Drink Consumption and Mortality in 10 European Countries. <i>JAMA Internal Medicine</i> , 2019 , 179, 1479-1490	11.5	72
134	Syringol metabolites as new biomarkers for smoked meat intake. <i>American Journal of Clinical Nutrition</i> , 2019 , 110, 1424-1433	7	9
133	Prospective analysis of circulating metabolites and breast cancer in EPIC. <i>BMC Medicine</i> , 2019 , 17, 178	11.4	34
132	Antibody Responses to Proteins in Prediagnostic Blood Samples are not Associated with Risk of Developing Colorectal Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019 , 28, 1552-1555	4	13
131	Thrombomodulin and Thrombopoietin, Two Biomarkers of Hemostasis, Are Positively Associated with Adherence to the World Cancer Research Fund/American Institute for Cancer Research Recommendations for Cancer Prevention in a Population-Based Cross-Sectional Study. <i>Nutrients</i> , 2019 , 11,	6.7	2
130	Effects of Weight-Loss Interventions on Short-Chain Fatty Acid Concentrations in Blood and Feces of Adults: A Systematic Review. <i>Advances in Nutrition</i> , 2019 , 10, 673-684	10	18
129	Consumption of Meat, Fish, Dairy Products, and Eggs and Risk of Ischemic Heart Disease. <i>Circulation</i> , 2019 , 139, 2835-2845	16.7	52
128	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
127	Plasma Fibrinogen and sP-Selectin are Associated with the Risk of Lung Cancer in a Prospective Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019 , 28, 1221-1227	4	14

126	Changes in Pancreatic Fat Content Following Diet-Induced Weight Loss. <i>Nutrients</i> , 2019 , 11,	6.7	6
125	Key Genes of Lipid Metabolism and WNT-Signaling Are Downregulated in Subcutaneous Adipose Tissue with Moderate Weight Loss. <i>Nutrients</i> , 2019 , 11,	6.7	4
124	Similar Weight Loss Induces Greater Improvements in Insulin Sensitivity and Liver Function among Individuals with NAFLD Compared to Individuals without NAFLD. <i>Nutrients</i> , 2019 , 11,	6.7	4
123	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
122	Association of menopausal characteristics and risk of coronary heart disease: a pan-European case-cohort analysis. <i>International Journal of Epidemiology</i> , 2019 , 48, 1275-1285	7.8	23
121	General and abdominal adiposity and the risk of Parkinson's disease: A prospective cohort study. <i>Parkinsonism and Related Disorders</i> , 2019 , 62, 98-104	3.6	3
120	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
119	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
118	A Metabolomic Study of Biomarkers of Habitual Coffee Intake in Four European Countries. <i>Molecular Nutrition and Food Research</i> , 2019 , 63, e1900659	5.9	20
117	Genetic variant predictors of gene expression provide new insight into risk of colorectal cancer. <i>Human Genetics</i> , 2019 , 138, 307-326	6.3	17
116	Biomarkers of vascular injury in relation to myocardial infarction risk: A population-based study. <i>Scientific Reports</i> , 2019 , 9, 3004	4.9	3
115	Vitamin B12 Deficiency Is Prevalent Among Czech Vegans Who Do Not Use Vitamin B12 Supplements. <i>Nutrients</i> , 2019 , 11,	6.7	10
114	Biomarkers of Vascular Injury and Type 2 Diabetes: A Prospective Study, Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	4
113	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
112	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
111	Association between physical activity and risk of hepatobiliary cancers: A multinational cohort study. <i>Journal of Hepatology</i> , 2019 , 70, 885-892	13.4	30
110	Gallstones and incident colorectal cancer in a large pan-European cohort study. <i>International Journal of Cancer</i> , 2019 , 145, 1510-1516	7.5	7
109	Adherence to the mediterranean diet and lymphoma risk in the european prospective investigation into cancer and nutrition. <i>International Journal of Cancer</i> , 2019 , 145, 122-131	7.5	5

108	Coffee and tea drinking in relation to the risk of differentiated thyroid carcinoma: results from the European Prospective Investigation into Cancer and Nutrition (EPIC) study. <i>European Journal of Nutrition</i> , 2019 , 58, 3303-3312	5.2	7
107	Discovery of common and rare genetic risk variants for colorectal cancer. <i>Nature Genetics</i> , 2019 , 51, 76-83	6.3	177
106	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
105	Exploring causality of the association between smoking and Parkinson's disease. <i>International Journal of Epidemiology</i> , 2019 , 48, 912-925	7.8	38
104	Iron status in relation to cancer risk and mortality: Findings from a population-based prospective study. <i>International Journal of Cancer</i> , 2018 , 143, 561-569	7.5	13
103	Risk thresholds for alcohol consumption: combined analysis of individual-participant data for 599 912 current drinkers in 83 prospective studies. <i>Lancet, The</i> , 2018 , 391, 1513-1523	4.0	530
102	Prospective evaluation of antibody response to Streptococcus gallolyticus and risk of colorectal cancer. <i>International Journal of Cancer</i> , 2018 , 143, 245-252	7.5	18
101	Red meat consumption and risk of cardiovascular diseases-is increased iron load a possible link?. <i>American Journal of Clinical Nutrition</i> , 2018 , 107, 113-119	7	26
100	A prospective evaluation of plasma polyphenol levels and colon cancer risk. <i>International Journal of Cancer</i> , 2018 , 143, 1620-1631	7.5	24
99	Are Metabolic Signatures Mediating the Relationship between Lifestyle Factors and Hepatocellular Carcinoma Risk? Results from a Nested Case-Control Study in EPIC. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018 , 27, 531-540	4	16
98	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
97	Meat and haem iron intake in relation to glioma in the European Prospective Investigation into Cancer and Nutrition study. <i>European Journal of Cancer Prevention</i> , 2018 , 27, 379-383	2	8
96	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> , 2018 , 57, 2399-2408	5.2	42
95	Consumption of fruits, vegetables and fruit juices and differentiated thyroid carcinoma risk in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. <i>International Journal of Cancer</i> , 2018 , 142, 449-459	7.5	28
94	Obesity as risk factor for subtypes of breast cancer: results from a prospective cohort study. <i>BMC Cancer</i> , 2018 , 18, 616	4.8	29
93	Anthropometric and blood parameters for the prediction of NAFLD among overweight and obese adults. <i>BMC Gastroenterology</i> , 2018 , 18, 113	3	14
92	Coffee and Tea Consumption and the Contribution of Their Added Ingredients to Total Energy and Nutrient Intakes in 10 European Countries: Benchmark Data from the Late 1990s. <i>Nutrients</i> , 2018 , 10,	6.7	15
91	Comparison of metabolite networks from four German population-based studies. <i>International Journal of Epidemiology</i> , 2018 , 47, 2070-2081	7.8	6

90	Metabolic signature of healthy lifestyle and its relation with risk of hepatocellular carcinoma in a large European cohort. <i>American Journal of Clinical Nutrition</i> , 2018 , 108, 117-126	7	7
89	Interaction of Dietary and Genetic Factors Influencing Body Iron Status and Risk of Type 2 Diabetes Within the EPIC-InterAct Study. <i>Diabetes Care</i> , 2018 , 41, 277-285	14.6	11
88	Serum metabolites and risk of myocardial infarction and ischemic stroke: a targeted metabolomic approach in two German prospective cohorts. <i>European Journal of Epidemiology</i> , 2018 , 33, 55-66	12.1	42
87	Circulating concentrations of vitamin D in relation to pancreatic cancer risk in European populations. <i>International Journal of Cancer</i> , 2018 , 142, 1189-1201	7.5	12
86	Effects of intermittent and continuous calorie restriction on body weight and metabolism over 50 wk: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2018 , 108, 933-945	7	79
85	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
84	Circulating Metabolites Associated with Alcohol Intake in the European Prospective Investigation into Cancer and Nutrition Cohort. <i>Nutrients</i> , 2018 , 10,	6.7	20
83	Alcohol intake in relation to non-fatal and fatal coronary heart disease and stroke: EPIC-CVD case-cohort study. <i>BMJ, The</i> , 2018 , 361, k934	5.9	44
82	Dietary intake of total polyphenol and polyphenol classes and the risk of colorectal cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. <i>European Journal of Epidemiology</i> , 2018 , 33, 1063-1075	12.1	23
81	Pre-diagnostic plasma concentrations of Fibrinogen, sGPIIb/IIIa, sP-selectin, sThrombomodulin, Thrombopoietin in relation to cancer risk: Findings from a large prospective study. <i>International Journal of Cancer</i> , 2018 , 143, 2659-2667	7.5	8
80	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
79	A metabolomic study of biomarkers of meat and fish intake. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 600-608	7	115
78	Coffee, tea and melanoma risk: findings from the European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , 2017 , 140, 2246-2255	7.5	25
77	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
76	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
75	Fruit and vegetable intake and prostate cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>International Journal of Cancer</i> , 2017 , 141, 287-297	7.5	22
74	Biological reproducibility of circulating P-Selectin, Thrombopoietin, GPIIb/IIIa and Thrombomodulin over one year. <i>Clinical Biochemistry</i> , 2017 , 50, 942-946	3.5	10
73	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

72	Hepcidin levels and gastric cancer risk in the EPIC-EurGast study. <i>International Journal of Cancer</i> , 2017 , 141, 945-951	7.5	6
71	Genetic variation in the ADIPOQ gene, adiponectin concentrations and risk of colorectal cancer: a Mendelian Randomization analysis using data from three large cohort studies. <i>European Journal of Epidemiology</i> , 2017 , 32, 419-430	12.1	13
70	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
69	Dietary flavonoid intake and colorectal cancer risk in the European prospective investigation into cancer and nutrition (EPIC) cohort. <i>International Journal of Cancer</i> , 2017 , 140, 1836-1844	7.5	45
68	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
67	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
66	A combination of plasma phospholipid fatty acids and its association with incidence of type 2 diabetes: The EPIC-InterAct case-cohort study. <i>PLoS Medicine</i> , 2017 , 14, e1002409	11.6	39
65	Tall height and obesity are associated with an increased risk of aggressive prostate cancer: results from the EPIC cohort study. <i>BMC Medicine</i> , 2017 , 15, 115	11.4	44
64	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
63	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
62	Albumin, bilirubin, uric acid and cancer risk: results from a prospective population-based study. <i>British Journal of Cancer</i> , 2017 , 117, 1572-1579	8.7	42
61	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
60	Is it possible to detect PEth 16:0/18:1 and PEth 18:1/18:1 in red blood cells after 20 years of storage in liquid nitrogen?. <i>International Journal of Legal Medicine</i> , 2017 , 131, 1291-1297	3.1	3
59	Coffee Drinking and Mortality in 10 European Countries: A Multinational Cohort Study. <i>Annals of Internal Medicine</i> , 2017 , 167, 236-247	8	127
58	Evaluation of urinary resveratrol as a biomarker of dietary resveratrol intake in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. <i>British Journal of Nutrition</i> , 2017 , 117, 1596-1602	3.6	12
57	Exposure to bacterial products lipopolysaccharide and flagellin and hepatocellular carcinoma: a nested case-control study. <i>BMC Medicine</i> , 2017 , 15, 72	11.4	26
56	Intra-individual variation of plasma trimethylamine-N-oxide (TMAO), betaine and choline over 1 year. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017 , 55, 261-268	5.9	56
55	Blood lipids and lipoproteins in relation to incidence and mortality risks for CVD and cancer in the prospective EPIC-Heidelberg cohort. <i>BMC Medicine</i> , 2017 , 15, 218	11.4	45

54	Circulating vitamin D concentration and risk of seven cancers: Mendelian randomisation study. <i>BMJ, The</i> , 2017 , 359, j4761	5.9	94
53	Identification of Urinary Polyphenol Metabolite Patterns Associated with Polyphenol-Rich Food Intake in Adults from Four European Countries. <i>Nutrients</i> , 2017 , 9,	6.7	14
52	Dietary polyphenol intake in Europe: the European Prospective Investigation into Cancer and Nutrition (EPIC) study. <i>European Journal of Nutrition</i> , 2016 , 55, 1359-75	5.2	238
51	Random Survival Forest in practice: a method for modelling complex metabolomics data in time to event analysis. <i>International Journal of Epidemiology</i> , 2016 , 45, 1406-1420	7.8	42
50	Mid- and long-term correlations of plasma metabolite concentrations measured by a targeted metabolomics approach. <i>Metabolomics</i> , 2016 , 12, 1	4.7	2
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