

Ioanna Tzoulaki

List of Publications by Year in descending order

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Version: 2024-02-01

204
papers

32,634
citations

9264

74
h-index

4885

168
g-index

226
all docs

226
docs citations

226
times ranked

48363
citing authors

#	ARTICLE	IF	CITATIONS
1	A Prospective Diet-Wide Association Study for Risk of Colorectal Cancer in EPIC. <i>Clinical Gastroenterology and Hepatology</i> , 2022, 20, 864-873.e13.	4.4	23
2	Prognostic factors for adverse outcomes in patients with COVID-19: a field-wide systematic review and meta-analysis. <i>European Respiratory Journal</i> , 2022, 59, 2002964.	6.7	42
3	Direct and indirect effect of the COVID-19 pandemic on patients with cardiomyopathy. <i>Open Heart</i> , 2022, 9, e001918.	2.3	3
4	Exploring the causal effect of maternal pregnancy adiposity on offspring adiposity: Mendelian randomisation using polygenic risk scores. <i>BMC Medicine</i> , 2022, 20, 34.	5.5	14
5	Finding Correspondence between Metabolomic Features in Untargeted Liquid Chromatography–Mass Spectrometry Metabolomics Datasets. <i>Analytical Chemistry</i> , 2022, 94, 5493-5503.	6.5	9
6	Genetic analysis of over half a million people characterises C-reactive protein loci. <i>Nature Communications</i> , 2022, 13, 2198.	12.8	48
7	Differential and shared genetic effects on kidney function between diabetic and non-diabetic individuals. <i>Communications Biology</i> , 2022, 5, .	4.4	17
8	Genetically predicted circulating concentrations of micronutrients and risk of breast cancer: A Mendelian randomization study. <i>International Journal of Cancer</i> , 2021, 148, 646-653.	5.1	26
9	Weight change in middle adulthood and risk of cancer in the European Prospective Investigation into Cancer and Nutrition (<sc>EPIC</sc>) cohort. <i>International Journal of Cancer</i> , 2021, 148, 1637-1651.	5.1	23
10	Global assessment of C-reactive protein and health-related outcomes: an umbrella review of evidence from observational studies and Mendelian randomization studies. <i>European Journal of Epidemiology</i> , 2021, 36, 11-36.	5.7	29
11	COVID-19 mortality in the UK Biobank cohort: revisiting and evaluating risk factors. <i>European Journal of Epidemiology</i> , 2021, 36, 299-309.	5.7	88
12	Comparisons of Polyexposure, Polygenic, and Clinical Risk Scores in Risk Prediction of Type 2 Diabetes. <i>Diabetes Care</i> , 2021, 44, 935-943.	8.6	35
13	Urate, Blood Pressure, and Cardiovascular Disease. <i>Hypertension</i> , 2021, 77, 383-392.	2.7	75
14	Metabolic phenotyping and cardiovascular disease: an overview of evidence from epidemiological settings. <i>Heart</i> , 2021, 107, 1123-1129.	2.9	22
15	Endogenous sex steroid hormones and colorectal cancer risk: a systematic review and meta-analysis. <i>Discover Oncology</i> , 2021, 12, 8.	2.1	9
16	Metformin and health outcomes: An umbrella review of systematic reviews with meta-analyses. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13536.	3.4	14
17	Incidence of mild cognitive impairment in the elderly population in Greece: results from the HELIAD study. <i>Aging Clinical and Experimental Research</i> , 2021, 33, 2679-2688.	2.9	7
18	Circulating trimethylamine N-oxide in association with diet and cardiometabolic biomarkers: an international pooled analysis. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 1145-1156.	4.7	27

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19	Tensor Dropout for Robust Learning. IEEE Journal on Selected Topics in Signal Processing, 2021, 15, 630-640.	10.8	11
20	Associations of circulating choline and its related metabolites with cardiometabolic biomarkers: an international pooled analysis. American Journal of Clinical Nutrition, 2021, 114, 893-906.	4.7	11
21	Abstract 041: Cardiovascular Disease, Hypertension, Diabetes And Cystatin C Jointly Predict Covid-19 Mortality Alongside Age, Male Sex And Black Ethnicity. Circulation, 2021, 143, .	1.6	1
22	Genetic analysis in European ancestry individuals identifies 517 loci associated with liver enzymes. Nature Communications, 2021, 12, 2579.	12.8	51
23	Glycemic Control, Diabetic Complications, and Risk of Dementia in Patients With Diabetes: Results From a Large U.K. Cohort Study. Diabetes Care, 2021, 44, 1556-1563.	8.6	39
24	Abstract P108: Metabolic Profile Of Diet Quality In The Multi-Ethnic Study Of Atherosclerosis. Circulation, 2021, 143, .	1.6	0
25	Awareness, knowledge and trust in the Greek authorities towards COVID-19 pandemic: results from the Epirus Health Study cohort. BMC Public Health, 2021, 21, 1125.	2.9	12
26	Development of Integrated Approaches to Testing and Assessment (IATA) case studies on developmental neurotoxicity (DNT) risk assessment. EFSA Journal, 2021, 19, e06599.	1.8	14
27	Validity of observational evidence on putative risk and protective factors: appraisal of 3744 meta-analyses on 57 topics. BMC Medicine, 2021, 19, 157.	5.5	21
28	Prevalence and Determinants of Sex-Specific Dietary Supplement Use in a Greek Cohort. Nutrients, 2021, 13, 2857.	4.1	15
29	Exposure to pesticides and childhood leukemia risk: A systematic review and meta-analysis. Environmental Pollution, 2021, 285, 117376.	7.5	25
30	Adherence to Mediterranean Diet and Cognitive Abilities in the Greek Cohort of Epirus Health Study. Nutrients, 2021, 13, 3363.	4.1	8
31	Dementia Incidence in the Elderly Population of Greece. Alzheimer Disease and Associated Disorders, 2021, 35, 48-54.	1.3	9
32	Risk Prediction for Renal Cell Carcinoma: Results from the European Prospective Investigation into Cancer and Nutrition (EPIC) Prospective Cohort Study. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 507-512.	2.5	6
33	Blood pressure and risk of cancer in the European Prospective Investigation into Cancer and Nutrition. International Journal of Cancer, 2020, 146, 2680-2693.	5.1	52
34	Environmental factors and risk of multiple sclerosis: Findings from meta-analyses and Mendelian randomization studies. Multiple Sclerosis Journal, 2020, 26, 397-404.	3.0	32
35	A nutrient-wide association study for risk of prostate cancer in the European Prospective Investigation into Cancer and Nutrition and the Netherlands Cohort Study. European Journal of Nutrition, 2020, 59, 2929-2937.	3.9	11
36	Comparison with randomized controlled trials as a strategy for evaluating instruments in Mendelian randomization. International Journal of Epidemiology, 2020, 49, 1404-1406.	1.9	18

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37	Accelerated MRI-predicted brain ageing and its associations with cardiometabolic and brain disorders. <i>Scientific Reports</i> , 2020, 10, 19940.	3.3	31
38	Neutrophil to lymphocyte ratio and cancer prognosis: an umbrella review of systematic reviews and meta-analyses of observational studies. <i>BMC Medicine</i> , 2020, 18, 360.	5.5	225
39	Education, biological ageing, all-cause and cause-specific mortality and morbidity: UK biobank cohort study. <i>EClinicalMedicine</i> , 2020, 29-30, 100658.	7.1	22
40	Discovery of rare variants associated with blood pressure regulation through meta-analysis of 1.3 million individuals. <i>Nature Genetics</i> , 2020, 52, 1314-1332.	21.4	91
41	Risk factors for positive and negative COVID-19 tests: a cautious and in-depth analysis of UK biobank data. <i>International Journal of Epidemiology</i> , 2020, 49, 1454-1467.	1.9	115
42	Sleep, major depressive disorder, and Alzheimer disease. <i>Neurology</i> , 2020, 95, e1963-e1970.	1.1	45
43	Determinants of accelerated metabolomic and epigenetic aging in a UK cohort. <i>Aging Cell</i> , 2020, 19, e13149.	6.7	95
44	Early exposure to social disadvantages and later life body mass index beyond genetic predisposition in three generations of Finnish birth cohorts. <i>BMC Public Health</i> , 2020, 20, 708.	2.9	9
45	Effect of low-dose aspirin on health outcomes: An umbrella review of systematic reviews and meta-analyses. <i>British Journal of Clinical Pharmacology</i> , 2020, 86, 1465-1475.	2.4	12
46	Scientific Opinion of the Scientific Panel on Plant Protection Products and their Residues (PPR Panel) on the genotoxic potential of triazine amine (metabolite common to several sulfonylurea active) Tj ETQq0 0 0 rgBT1/0 verlock310 Tf 50 3	1.9	10
47	Genetically determined blood pressure, antihypertensive drug classes, and risk of stroke subtypes. <i>Neurology</i> , 2020, 95, e353-e361.	1.1	60
48	Estimated 24-Hour Urinary Sodium Excretion and Incident Cardiovascular Disease and Mortality Among 398 628 Individuals in UK Biobank. <i>Hypertension</i> , 2020, 76, 683-691.	2.7	21
49	Nutrient-wide association study of 92 foods and nutrients and breast cancer risk. <i>Breast Cancer Research</i> , 2020, 22, 5.	5.0	30
50	Lifestyle factors and risk of multimorbidity of cancer and cardiometabolic diseases: a multinational cohort study. <i>BMC Medicine</i> , 2020, 18, 5.	5.5	148
51	Prediction models for diagnosis and prognosis of covid-19: systematic review and critical appraisal. <i>BMJ</i> , The, 2020, 369, m1328.	6.0	2,134
52	Predictive Accuracy of a Polygenic Risk Score-Enhanced Prediction Model vs a Clinical Risk Score for Coronary Artery Disease. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 636.	7.4	290
53	Nutrient-wide association study of 92 foods and nutrients and breast cancer risk. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	1.0	1
54	Metabolites, Nutrients, and Lifestyle Factors in Relation to Coffee Consumption: An Environment-Wide Association Study. <i>Nutrients</i> , 2020, 12, 1470.	4.1	11

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55	Early-Life Factors and Risk of Multiple Sclerosis: An MR-EWAS. <i>Neuroepidemiology</i> , 2020, 54, 433-445.	2.3	9
56	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.	5.1	21
57	Scientific statement on the coverage of bats by the current pesticide risk assessment for birds and mammals. <i>EFSA Journal</i> , 2019, 17, e05758.	1.8	19
58	GWAS for urinary sodium and potassium excretion highlights pathways shared with cardiovascular traits. <i>Nature Communications</i> , 2019, 10, 3653.	12.8	24
59	Effects of Genetically Determined Iron Status on Risk of Venous Thromboembolism and Carotid Atherosclerotic Disease: A Mendelian Randomization Study. <i>Journal of the American Heart Association</i> , 2019, 8, e012994.	3.7	45
60	Scientific Opinion on the setting of health-based reference values for metabolites of the active substance terbuthylazine. <i>EFSA Journal</i> , 2019, 17, e05712.	1.8	2
61	New alcohol-related genes suggest shared genetic mechanisms with neuropsychiatric disorders. <i>Nature Human Behaviour</i> , 2019, 3, 950-961.	12.0	75
62	Cortisol, Amyloid- β , and Reserve Predicts Alzheimer's Disease Progression for Cognitively Normal Older Adults. <i>Journal of Alzheimer's Disease</i> , 2019, 70, 553-562.	2.6	20
63	Genetically determined serum urate levels and cardiovascular and other diseases in UK Biobank cohort: A phenome-wide mendelian randomization study. <i>PLoS Medicine</i> , 2019, 16, e1002937.	8.4	81
64	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019, 10, 4957.	12.8	84
65	Prognostic models for outcome prediction in patients with chronic obstructive pulmonary disease: systematic review and critical appraisal. <i>BMJ: British Medical Journal</i> , 2019, 367, l5358.	2.3	104
66	Education protects against coronary heart disease and stroke independently of cognitive function: evidence from Mendelian randomization. <i>International Journal of Epidemiology</i> , 2019, 48, 1468-1477.	1.9	60
67	Importance of vitamin D in acute and critically ill children with subgroup analyses of sepsis and respiratory tract infections: a systematic review and meta-analysis. <i>BMJ Open</i> , 2019, 9, e027666.	1.9	34
68	Associations of genetically determined iron status across the phenome: A mendelian randomization study. <i>PLoS Medicine</i> , 2019, 16, e1002833.	8.4	48
69	Use of Genetic Variants Related to Antihypertensive Drugs to Inform on Efficacy and Side Effects. <i>Circulation</i> , 2019, 140, 270-279.	1.6	99
70	A catalog of genetic loci associated with kidney function from analyses of a million individuals. <i>Nature Genetics</i> , 2019, 51, 957-972.	21.4	549
71	Understanding the consequences of education inequality on cardiovascular disease: mendelian randomisation study. <i>BMJ: British Medical Journal</i> , 2019, 365, l1855.	2.3	172
72	Serum metabolic signatures of coronary and carotid atherosclerosis and subsequent cardiovascular disease. <i>European Heart Journal</i> , 2019, 40, 2883-2896.	2.2	107

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73	Consumption of Meat, Fish, Dairy Products, and Eggs and Risk of Ischemic Heart Disease. <i>Circulation</i> , 2019, 139, 2835-2845.	1.6	103
74	Metabolomics Profiling of Visceral Adipose Tissue: Results From MESA and the NEO Study. <i>Journal of the American Heart Association</i> , 2019, 8, e010810.	3.7	24
75	The Consortium of Metabolomics Studies (COMETS): Metabolomics in 47 Prospective Cohort Studies. <i>American Journal of Epidemiology</i> , 2019, 188, 991-1012.	3.4	81
76	Associations of Mitochondrial and Nuclear Mitochondrial Variants and Genes with Seven Metabolic Traits. <i>American Journal of Human Genetics</i> , 2019, 104, 112-138.	6.2	106
77	Applications of Metabolic Phenotyping in Epidemiology. , 2019, , 491-534.		0
78	Comparison of prognostic models to predict the occurrence of colorectal cancer in asymptomatic individuals: a systematic literature review and external validation in the EPIC and UK Biobank prospective cohort studies. <i>Gut</i> , 2019, 68, 672-683.	12.1	31
79	MR-PheWAS: exploring the causal effect of SUA level on multiple disease outcomes by using genetic instruments in UK Biobank. <i>Annals of the Rheumatic Diseases</i> , 2018, 77, 1039-1047.	0.9	57
80	Genetic Predisposition to High Blood Pressure and Lifestyle Factors. <i>Circulation</i> , 2018, 137, 653-661.	1.6	169
81	Dietary fiber and health outcomes: an umbrella review of systematic reviews and meta-analyses. <i>American Journal of Clinical Nutrition</i> , 2018, 107, 436-444.	4.7	339
82	Separate and combined associations of obesity and metabolic health with coronary heart disease: a pan-European case-cohort analysis. <i>European Heart Journal</i> , 2018, 39, 397-406.	2.2	209
83	Genetically Determined Platelet Count and Risk of Cardiovascular Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 2862-2869.	2.4	28
84	Risk prediction for estrogen receptor-specific breast cancers in two large prospective cohorts. <i>Breast Cancer Research</i> , 2018, 20, 147.	5.0	24
85	Genomic Risk Prediction of Coronary Artery Disease in 480,000 Adults. <i>Journal of the American College of Cardiology</i> , 2018, 72, 1883-1893.	2.8	557
86	Genetically Determined FXI (Factor XI) Levels and Risk of Stroke. <i>Stroke</i> , 2018, 49, 2761-2763.	2.0	45
87	Iron Status and Risk of Stroke. <i>Stroke</i> , 2018, 49, 2815-2821.	2.0	74
88	The added value of genetic information in colorectal cancer risk prediction models: development and evaluation in the UK Biobank prospective cohort study. <i>British Journal of Cancer</i> , 2018, 119, 1036-1039.	6.4	21
89	Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. <i>Nature Genetics</i> , 2018, 50, 1412-1425.	21.4	924
90	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. <i>Nature Communications</i> , 2018, 9, 2098.	12.8	484

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91	Alcohol intake in relation to non-fatal and fatal coronary heart disease and stroke: EPIC-CVD case-cohort study. <i>BMJ: British Medical Journal</i> , 2018, 361, k934.	2.3	70
92	Moderate coffee intake and cardiovascular health; no grounds for concern. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2018, 28, 808-809.	2.6	1
93	An Overview of Metabolic Phenotyping in Blood Pressure Research. <i>Current Hypertension Reports</i> , 2018, 20, 78.	3.5	20
94	The association of depression and all-cause and cause-specific mortality: an umbrella review of systematic reviews and meta-analyses. <i>BMC Medicine</i> , 2018, 16, 112.	5.5	143
95	Risk factors for type 2 diabetes mellitus: An exposure-wide umbrella review of meta-analyses. <i>PLoS ONE</i> , 2018, 13, e0194127.	2.5	399
96	Environmental risk factors and nonpharmacological and nonsurgical interventions for obesity: An umbrella review of meta-analyses of cohort studies and randomized controlled trials. <i>European Journal of Clinical Investigation</i> , 2018, 48, e12982.	3.4	55
97	Genome-wide association analysis identifies novel blood pressure loci and offers biological insights into cardiovascular risk. <i>Nature Genetics</i> , 2017, 49, 403-415.	21.4	492
98	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.	7.0	26
99	Prevalence of vitamin D deficiency and association with metabolic syndrome in a Qatari population. <i>Nutrition and Diabetes</i> , 2017, 7, e263-e263.	3.2	42
100	Causal Effect of Plasminogen Activator Inhibitor Type 1 on Coronary Heart Disease. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	89
101	Endometrial cancer risk prediction including serum-based biomarkers: results from the EPIC cohort. <i>International Journal of Cancer</i> , 2017, 140, 1317-1323.	5.1	28
102	New Blood Pressure-associated Loci Identified in Meta-Analyses of 475,000 Individuals. <i>Circulation: Cardiovascular Genetics</i> , 2017, 10, .	5.1	48
103	Improving Visualization and Interpretation of Metabolome-Wide Association Studies: An Application in a Population-Based Cohort Using Untargeted ¹ H NMR Metabolic Profiling. <i>Journal of Proteome Research</i> , 2017, 16, 3623-3633.	3.7	26
104	Novel Blood Pressure Locus and Gene Discovery Using Genome-Wide Association Study and Expression Data Sets From Blood and the Kidney. <i>Hypertension</i> , 2017, 70, .	2.7	123
105	Association analyses based on false discovery rate implicate new loci for coronary artery disease. <i>Nature Genetics</i> , 2017, 49, 1385-1391.	21.4	571
106	Scientific Opinion of the PPR Panel on the follow-up of the findings of the External Scientific Report "Literature review of epidemiological studies linking exposure to pesticides and health effects". <i>EFSA Journal</i> , 2017, 15, e05007.	1.8	17
107	Investigating nutrition and lifestyle factors as determinants of abdominal obesity: an environment-wide study. <i>International Journal of Obesity</i> , 2017, 41, 340-347.	3.4	16
108	Systematic evaluation of the associations between environmental risk factors and dementia: An umbrella review of systematic reviews and meta-analyses. <i>Alzheimer's and Dementia</i> , 2017, 13, 406-418.	0.8	196

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109	Serum uric acid levels and multiple health outcomes: umbrella review of evidence from observational studies, randomised controlled trials, and Mendelian randomisation studies. <i>BMJ: British Medical Journal</i> , 2017, 357, j2376.	2.3	243
110	Rare coding variants pinpoint genes that control human hematological traits. <i>PLoS Genetics</i> , 2017, 13, e1006925.	3.5	39
111	A systematic review of prognostic models in COPD. , 2017, , .		1
112	Literature review of visual representation of the results of benefitâ€“risk assessments of medicinal products. <i>Pharmacoepidemiology and Drug Safety</i> , 2016, 25, 238-250.	1.9	22
113	Exome Genotyping Identifies Pleiotropic Variants Associated with Red Blood Cell Traits. <i>American Journal of Human Genetics</i> , 2016, 99, 8-21.	6.2	60
114	Parity, breastfeeding and risk of coronary heart disease: A pan-European caseâ€“cohort study. <i>European Journal of Preventive Cardiology</i> , 2016, 23, 1755-1765.	1.8	58
115	Birth weight in relation to health and disease in later life: an umbrella review of systematic reviews and meta-analyses. <i>BMC Medicine</i> , 2016, 14, 147.	5.5	172
116	Greece giving up on tobacco control. <i>Addiction</i> , 2016, 111, 1306-1307.	3.3	6
117	<i>KLB</i> is associated with alcohol drinking, and its gene product Î²-Klotho is necessary for FGF21 regulation of alcohol preference. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 14372-14377.	7.1	208
118	Workflow for Integrated Processing of Multicohort Untargeted ¹H NMR Metabolomics Data in Large-Scale Metabolic Epidemiology. <i>Journal of Proteome Research</i> , 2016, 15, 4188-4194.	3.7	37
119	Diet, body size, physical activity and risk of prostate cancer: An umbrella review of the evidence. <i>European Journal of Cancer</i> , 2016, 69, 61-69.	2.8	86
120	Prediction models for cardiovascular disease risk in the general population: systematic review. <i>BMJ, The</i> , 2016, 353, i2416.	6.0	543
121	Relation of unprocessed, processed red meat and poultry consumption to blood pressure in East Asian and Western adults. <i>Journal of Hypertension</i> , 2016, 34, 1721-1729.	0.5	19
122	Worldwide Exposures to Cardiovascular Risk Factors and Associated Health Effects. <i>Circulation</i> , 2016, 133, 2314-2333.	1.6	167
123	Platelet-Related Variants Identified by Exomechip Meta-analysis in 157,293 Individuals. <i>American Journal of Human Genetics</i> , 2016, 99, 40-55.	6.2	82
124	Large-Scale Exome-wide Association Analysis Identifies Loci for White Blood Cell Traits and Pleiotropy with Immune-Mediated Diseases. <i>American Journal of Human Genetics</i> , 2016, 99, 22-39.	6.2	50
125	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. <i>Nature Communications</i> , 2016, 7, 10023.	12.8	412
126	Exposure to pesticides and diabetes: A systematic review and meta-analysis. <i>Environment International</i> , 2016, 91, 60-68.	10.0	173

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127	Environmental risk factors and Parkinson's disease: An umbrella review of meta-analyses. <i>Parkinsonism and Related Disorders</i> , 2016, 23, 1-9.	2.2	307
128	Nutrient-wide association study of 57 foods/nutrients and epithelial ovarian cancer in the European Prospective Investigation into Cancer and Nutrition study and the Netherlands Cohort Study. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 161-167.	4.7	29
129	Diet Quality Scores and Prediction of All-Cause, Cardiovascular and Cancer Mortality in a Pan-European Cohort Study. <i>PLoS ONE</i> , 2016, 11, e0159025.	2.5	75
130	Diabetes mellitus and risk of prostate cancer in the European Prospective Investigation into Cancer and Nutrition. <i>International Journal of Cancer</i> , 2015, 136, 372-381.	5.1	72
131	The Qatar Biobank: background and methods. <i>BMC Public Health</i> , 2015, 15, 1208.	2.9	100
132	Investigation of Dietary Factors and Endometrial Cancer Risk Using a Nutrient-wide Association Study Approach in the EPIC and Nurses' Health Study (NHS) and NHSII. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 466-471.	2.5	42
133	New genetic loci link adipose and insulin biology to body fat distribution. <i>Nature</i> , 2015, 518, 187-196.	27.8	1,328
134	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , 2015, 518, 197-206.	27.8	3,823
135	Environmental risk factors and multiple sclerosis: an umbrella review of systematic reviews and meta-analyses. <i>Lancet Neurology</i> , The, 2015, 14, 263-273.	10.2	522
136	Contributions of risk factors and medical care to cardiovascular mortality trends. <i>Nature Reviews Cardiology</i> , 2015, 12, 508-530.	13.7	243
137	A Meta-analysis of Gene Expression Signatures of Blood Pressure and Hypertension. <i>PLoS Genetics</i> , 2015, 11, e1005035.	3.5	107
138	External validation of new risk prediction models is infrequent and reveals worse prognostic discrimination. <i>Journal of Clinical Epidemiology</i> , 2015, 68, 25-34.	5.0	290
139	HMG-coenzyme A reductase inhibition, type 2 diabetes, and bodyweight: evidence from genetic analysis and randomised trials. <i>Lancet</i> , The, 2015, 385, 351-361.	13.7	562
140	Benefit-risk assessment in a post-market setting: a case study integrating real-life experience into benefit-risk methodology. <i>Pharmacoepidemiology and Drug Safety</i> , 2014, 23, 974-983.	1.9	17
141	Vitamin D and multiple health outcomes: umbrella review of systematic reviews and meta-analyses of observational studies and randomised trials. <i>BMJ</i> , The, 2014, 348, g2035-g2035.	6.0	752
142	Response to Pulmonary Arterial Hypertension Drug Therapies in Patients with Pulmonary Arterial Hypertension and Cardiovascular Risk Factors. <i>Pulmonary Circulation</i> , 2014, 4, 669-678.	1.7	21
143	How do changes in body mass index in infancy and childhood associate with cardiometabolic profile in adulthood? Findings from the Northern Finland Birth Cohort 1966 Study. <i>International Journal of Obesity</i> , 2014, 38, 53-59.	3.4	72
144	Balancing benefit and risk of medicines: a systematic review and classification of available methodologies. <i>Pharmacoepidemiology and Drug Safety</i> , 2014, 23, 667-678.	1.9	92

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145	Infant locomotive development and its association with adult blood pressure. <i>European Journal of Pediatrics</i> , 2014, 173, 1309-1317.	2.7	5
146	Metformin Does Not Affect Cancer Risk: A Cohort Study in the U.K. <i>Clinical Practice Research Datalink Analyzed Like an Intention-to-Treat Trial</i> . <i>Diabetes Care</i> , 2014, 37, 2522-2532.	8.6	143
147	Mapping the expanded often inappropriate use of the Framingham Risk Score in the medical literature. <i>Journal of Clinical Epidemiology</i> , 2014, 67, 571-577.	5.0	10
148	Association of vitamin D status with arterial blood pressure and hypertension risk: a mendelian randomisation study. <i>Lancet Diabetes and Endocrinology</i> , 2014, 2, 719-729.	11.4	319
149	Design and Analysis of Metabolomics Studies in Epidemiologic Research: A Primer on -Omic Technologies. <i>American Journal of Epidemiology</i> , 2014, 180, 129-139.	3.4	152
150	Review: Vitamin D3 supplementation may reduce mortality in adults; vitamin D2 does not. <i>Annals of Internal Medicine</i> , 2014, 161, JC5.	3.9	3
151	Abstract 2161: Metformin and cancer risk: A cohort study in the UK Clinical Practice Research Datalink analyzed like a randomized trial. , 2014, , .		0
152	Comment on "Dose-responses from multi-model inference for the non-cancer disease mortality of atomic bomb survivors" (<i>Radiat. Environ. Biophys</i> (2012) 51:165-178) by Schöllinger et al.. <i>Radiation and Environmental Biophysics</i> , 2013, 52, 157-159.	1.4	10
153	Infant Growth and Adult Obesity: Relationship and Factors Affecting Them. , 2013, , 357-366.		1
154	A gene-centric study of common carotid artery remodelling. <i>Atherosclerosis</i> , 2013, 226, 440-446.	0.8	9
155	Bias in Associations of Emerging Biomarkers With Cardiovascular Disease. <i>JAMA Internal Medicine</i> , 2013, 173, 664.	5.1	91
156	Systematic Review and Meta-analysis of Circulatory Disease from Exposure to Low-Level Ionizing Radiation and Estimates of Potential Population Mortality Risks. <i>Environmental Health Perspectives</i> , 2012, 120, 1503-1511.	6.0	296
157	Comparisons of established risk prediction models for cardiovascular disease: systematic review. <i>BMJ</i> , 2012, 344, e3318-e3318.	6.0	238
158	A Nutrient-Wide Association Study on Blood Pressure. <i>Circulation</i> , 2012, 126, 2456-2464.	1.6	122
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