Evropi Theodoratou

List of Publications by Year in descending order

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143 papers

25,295 citations

59 h-index 139 g-index

150 all docs

150 docs citations

150 times ranked

36126 citing authors

#	Article	IF	CITATIONS
1	Global, regional, and national causes of child mortality: an updated systematic analysis for 2010 with time trends since 2000. Lancet, The, 2012, 379, 2151-2161.	13.7	3,053
2	Global, regional, and national causes of child mortality in 2008: a systematic analysis. Lancet, The, 2010, 375, 1969-1987.	13.7	2,498
3	Global burden of acute lower respiratory infections due to respiratory syncytial virus in young children: a systematic review and meta-analysis. Lancet, The, 2010, 375, 1545-1555.	13.7	2,308
4	Global burden of childhood pneumonia and diarrhoea. Lancet, The, 2013, 381, 1405-1416.	13.7	1,701
5	Global burden of respiratory infections due to seasonal influenza in young children: a systematic review and meta-analysis. Lancet, The, 2011, 378, 1917-1930.	13.7	789
6	Causal Relationship between Obesity and Vitamin D Status: Bi-Directional Mendelian Randomization Analysis of Multiple Cohorts. PLoS Medicine, 2013, 10, e1001383.	8.4	753
7	Vitamin D and multiple health outcomes: umbrella review of systematic reviews and meta-analyses of observational studies and randomised trials. BMJ, The, 2014, 348, g2035-g2035.	6.0	752
8	Genome-wide association analyses identify 18 new loci associated with serum urate concentrations. Nature Genetics, 2013, 45, 145-154.	21.4	675
9	Guidelines for performing Mendelian randomization investigations. Wellcome Open Research, 2019, 4, 186.	1.8	661
10	Global and regional burden of hospital admissions for severe acute lower respiratory infections in young children in 2010: a systematic analysis. Lancet, The, 2013, 381, 1380-1390.	13.7	584
11	Epidemiology of Alzheimer's disease and other forms of dementia in China, 1990–2010: a systematic review and analysis. Lancet, The, 2013, 381, 2016-2023.	13.7	556
12	Genome-wide association scan identifies a colorectal cancer susceptibility locus on 11q23 and replicates risk loci at 8q24 and 18q21. Nature Genetics, 2008, 40, 631-637.	21.4	542
13	Guidelines for performing Mendelian randomization investigations. Wellcome Open Research, 2019, 4, 186.	1.8	511
14	Abundant Pleiotropy in Human Complex Diseases and Traits. American Journal of Human Genetics, 2011, 89, 607-618.	6.2	478
15	Global and regional estimates of COPD prevalence: Systematic review and meta-analysis. Journal of Global Health, 2015, 5, 020415.	2.7	398
16	Meta-analysis of three genome-wide association studies identifies susceptibility loci for colorectal cancer at 1q41, 3q26.2, 12q13.13 and 20q13.33. Nature Genetics, 2010, 42, 973-977.	21.4	335
17	Mapping ICD-10 and ICD-10-CM Codes to Phecodes: Workflow Development and Initial Evaluation. JMIR Medical Informatics, 2019, 7, e14325.	2.6	323
18	Association of vitamin D status with arterial blood pressure and hypertension risk: a mendelian randomisation study. Lancet Diabetes and Endocrinology, the, 2014, 2, 719-729.	11.4	319

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19	Epidemiology and etiology of childhood pneumonia in 2010: estimates of incidence, severe morbidity, mortality, underlying risk factors and causative pathogens for 192 countries. Journal of Global Health, 2013, 3, 010401.	2.7	300
20	Genome-wide association study in 79,366 European-ancestry individuals informs the genetic architecture of 25-hydroxyvitamin D levels. Nature Communications, 2018, 9, 260.	12.8	295
21	Effect of aspirin and NSAIDs on risk and survival from colorectal cancer. Gut, 2010, 59, 1670-1679.	12.1	254
22	Meta-analysis identifies multiple loci associated with kidney function–related traits in east Asian populations. Nature Genetics, 2012, 44, 904-909.	21.4	254
23	Serum uric acid levels and multiple health outcomes: umbrella review of evidence from observational studies, randomised controlled trials, and Mendelian randomisation studies. BMJ: British Medical Journal, 2017, 357, j2376.	2.3	243
24	Preventive zinc supplementation in developing countries: impact on mortality and morbidity due to diarrhea, pneumonia and malaria. BMC Public Health, 2011, 11, S23.	2.9	222
25	Common variation near CDKN1A, POLD3 and SHROOM2 influences colorectal cancer risk. Nature Genetics, 2012, 44, 770-776.	21.4	210
26	Dietary Flavonoids and the Risk of Colorectal Cancer. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 684-693.	2.5	207
27	Multiple Common Susceptibility Variants near BMP Pathway Loci GREM1, BMP4, and BMP2 Explain Part of the Missing Heritability of Colorectal Cancer. PLoS Genetics, 2011, 7, e1002105.	3.5	188
28	Causes of deaths in children younger than 5 years in China in 2008. Lancet, The, 2010, 375, 1083-1089.	13.7	186
29	Prevalence, risk factors and burden of diabetic retinopathy in China: a systematic review and meta-analysis. Journal of Global Health, 2018, 8, 010803.	2.7	182
30	Association analyses identify 31 new risk loci for colorectal cancer susceptibility. Nature Communications, 2019, 10, 2154.	12.8	172
31	Comparative Performance of Four Methods for High-throughput Glycosylation Analysis of Immunoglobulin G in Genetic and Epidemiological Research. Molecular and Cellular Proteomics, 2014, 13, 1598-1610.	3.8	169
32	Breastfeeding for reducing the risk of pneumonia morbidity and mortality in children under two: a systematic literature review and meta-analysis. BMC Public Health, 2013, 13, S18.	2.9	165
33	Inflammatory Bowel Disease Associates with Proinflammatory Potential of the Immunoglobulin G Glycome. Inflammatory Bowel Diseases, 2015, 21, 1.	1.9	161
34	The effect of case management on childhood pneumonia mortality in developing countries. International Journal of Epidemiology, 2010, 39, i155-i171.	1.9	139
35	Long Term Sequelae from Childhood Pneumonia; Systematic Review and Meta-Analysis. PLoS ONE, 2012, 7, e31239.	2.5	137
36	Plasma Vitamin D Concentration Influences Survival Outcome After a Diagnosis of Colorectal Cancer. Journal of Clinical Oncology, 2014, 32, 2430-2439.	1.6	128

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37	Circulating vitamin D concentration and risk of seven cancers: Mendelian randomisation study. BMJ: British Medical Journal, 2017, 359, j4761.	2.3	126
38	The role of glycosylation in IBD. Nature Reviews Gastroenterology and Hepatology, 2014, 11, 588-600.	17.8	123
39	Dietary Fatty Acids and Colorectal Cancer: A Case-Control Study. American Journal of Epidemiology, 2007, 166, 181-195.	3.4	120
40	The impact of vitamin D pathway genetic variation and circulating 25-hydroxyvitamin D on cancer outcome: systematic review and meta-analysis. British Journal of Cancer, 2017, 116, 1092-1110.	6.4	115
41	lgG Glycome in Colorectal Cancer. Clinical Cancer Research, 2016, 22, 3078-3086.	7.0	111
42	Setting Research Priorities to Reduce Global Mortality from Childhood Pneumonia by 2015. PLoS Medicine, 2011, 8, e1001099.	8.4	110
43	A large-scale meta-analysis to refine colorectal cancer risk estimates associated with MUTYH variants. British Journal of Cancer, 2010, 103, 1875-1884.	6.4	107
44	The Association of Dietary Intake of Purine-Rich Vegetables, Sugar-Sweetened Beverages and Dairy with Plasma Urate, in a Cross-Sectional Study. PLoS ONE, 2012, 7, e38123.	2.5	106
45	Prevalence of rheumatoid arthritis in low- and middle-income countries: A systematic review and analysis. Journal of Global Health, 2015, 5, 010409.	2.7	104
46	Nature, Nurture, and Cancer Risks: Genetic and Nutritional Contributions to Cancer. Annual Review of Nutrition, 2017, 37, 293-320.	10.1	100
47	Use of Genetic Variants Related to Antihypertensive Drugs to Inform on Efficacy and Side Effects. Circulation, 2019, 140, 270-279.	1.6	99
48	Systematic Meta-Analyses and Field Synopsis of Genetic Association Studies in Colorectal Cancer. Journal of the National Cancer Institute, 2012, 104, 1433-1457.	6.3	91
49	National and subnational prevalence and burden of glaucoma in China: A systematic analysis. Journal of Global Health, 2017, 7, 020705.	2.7	90
50	Glycosylation of immunoglobulin G is regulated by a large network of genes pleiotropic with inflammatory diseases. Science Advances, 2020, 6, eaax0301.	10.3	90
51	The effect of Haemophilus influenzae type b and pneumococcal conjugate vaccines on childhood pneumonia incidence, severe morbidity and mortality. International Journal of Epidemiology, 2010, 39, i172-i185.	1.9	84
52	Glycosylation of plasma IgG in colorectal cancer prognosis. Scientific Reports, 2016, 6, 28098.	3.3	84
53	Genetically determined serum urate levels and cardiovascular and other diseases in UK Biobank cohort: A phenome-wide mendelian randomization study. PLoS Medicine, 2019, 16, e1002937.	8.4	81
54	Plasma N-Glycan Signatures Are Associated With Features ofÂInflammatory Bowel Diseases. Gastroenterology, 2018, 155, 829-843.	1.3	80

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55	Evidence of Inbreeding Depression on Human Height. PLoS Genetics, 2012, 8, e1002655.	3.5	79
56	Aetiology of community-acquired neonatal sepsis in low and middle income countries. Journal of Global Health, 2011, 1, 154-70.	2.7	79
57	Dietary Vitamin B6 Intake and the Risk of Colorectal Cancer. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 171-182.	2.5	78
58	Diet, Environmental Factors, and Lifestyle Underlie the High Prevalence of Vitamin D Deficiency in Healthy Adults in Scotland, and Supplementation Reduces the Proportion That Are Severely Deficient. Journal of Nutrition, 2011, 141, 1535-1542.	2.9	75
59	Urate, Blood Pressure, and Cardiovascular Disease. Hypertension, 2021, 77, 383-392.	2.7	75
60	Statins and Multiple Noncardiovascular Outcomes. Annals of Internal Medicine, 2018, 169, 543.	3.9	68
61	Risk factors and risk prediction models for colorectal cancer metastasis and recurrence: an umbrella review of systematic reviews and meta-analyses of observational studies. BMC Medicine, 2020, 18, 172.	5. 5	66
62	Modulation of Genetic Associations with Serum Urate Levels by Body-Mass-Index in Humans. PLoS ONE, 2015, 10, e0119752.	2.5	64
63	Exploring causality in the association between circulating 25-hydroxyvitamin D and colorectal cancer risk: a large Mendelian randomisation study. BMC Medicine, 2018, 16, 142.	5.5	62
64	Phenome-wide Mendelian-randomization study of genetically determined vitamin D on multiple health outcomes using the UK Biobank study. International Journal of Epidemiology, 2019, 48, 1425-1434.	1.9	61
65	Measuring Coverage in MNCH: A Prospective Validation Study in Pakistan and Bangladesh on Measuring Correct Treatment of Childhood Pneumonia. PLoS Medicine, 2013, 10, e1001422.	8.4	60
66	Assembling GHERG: Could "academic crowd–sourcing―address gaps in global health estimates?. Journal of Global Health, 2015, 5, 010101.	2.7	60
67	The role of host genetic factors in respiratory tract infectious diseases: systematic review, meta-analyses and field synopsis. Scientific Reports, 2015, 5, 16119.	3.3	59
68	MR-PheWAS: exploring the causal effect of SUA level on multiple disease outcomes by using genetic instruments in UK Biobank. Annals of the Rheumatic Diseases, 2018, 77, 1039-1047.	0.9	57
69	Plasma N-glycans in colorectal cancer risk. Scientific Reports, 2018, 8, 8655.	3.3	57
70	Fine-mapping of colorectal cancer susceptibility loci at 8q23.3, 16q22.1 and 19q13.11: refinement of association signals and use of in silico analysis to suggest functional variation and unexpected candidate target genes. Human Molecular Genetics, 2011, 20, 2879-2888.	2.9	56
71	An evaluation of the emerging interventions against Respiratory Syncytial Virus (RSV)-associated acute lower respiratory infections in children. BMC Public Health, 2011, 11, S30.	2.9	55
72	Modification of the inverse association between dietary vitamin D intake and colorectal cancer risk by a <i>Fok</i> I variant supports a chemoprotective action of Vitamin D intake mediated through VDR binding. International Journal of Cancer, 2008, 123, 2170-2179.	5.1	54

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73	Instrumental Variable Estimation of the Causal Effect of Plasma 25-Hydroxy-Vitamin D on Colorectal Cancer Risk: A Mendelian Randomization Analysis. PLoS ONE, 2012, 7, e37662.	2.5	51
74	Global, regional, and national estimates of pneumonia burden in HIV-infected children in 2010: a meta-analysis and modelling study. Lancet Infectious Diseases, The, 2014, 14, 1250-1258.	9.1	51
75	The national and subnational prevalence of cataract and cataract blindness in China: a systematic review and meta-analysis. Journal of Global Health, 2018, 8, 010804.	2.7	51
76	Estimating the incidence of colorectal cancer in Sub–Saharan Africa: A systematic analysis. Journal of Global Health, 2012, 2, .	2.7	48
77	Gene–environment interactions and colorectal cancer risk: An umbrella review of systematic reviews and metaâ€analyses of observational studies. International Journal of Cancer, 2019, 145, 2315-2329.	5.1	47
78	Low plasma vitamin D is associated with adverse colorectal cancer survival after surgical resection, independent of systemic inflammatory response. Gut, 2020, 69, 103-111.	12.1	44
79	Social, economic, political and health system and program determinants of child mortality reduction in China between 1990 and 2006: A systematic analysis. Journal of Global Health, 2012, 2, 010405.	2.7	44
80	Estimating the incidence of colorectal cancer in Sub-Saharan Africa: A systematic analysis. Journal of Global Health, 2012, 2, 020404.	2.7	42
81	Statin use and association with colorectal cancer survival and risk: case control study with prescription data linkage. BMC Cancer, 2012, 12, 487.	2.6	39
82	Associations between dietary and lifestyle risk factors and colorectal cancer in the Scottish population. European Journal of Cancer Prevention, 2014, 23, 8-17.	1.3	39
83	Causes of death in children younger than five years in China in 2015: an updated analysis. Journal of Global Health, 2016, 6, 020802.	2.7	38
84	Urbanization and the prevalence of schizophrenia in China between 1990 and 2010. World Psychiatry, 2015, 14, 251-252.	10.4	37
85	The national and subnational prevalence and burden of age–related macular degeneration in China. Journal of Global Health, 2017, 7, 020703.	2.7	37
86	Prevalence of schizophrenia in China between 1990 and 2010. Journal of Global Health, 2015, 5, 010410.	2.7	37
87	Ten Common Genetic Variants Associated with Colorectal Cancer Risk Are Not Associated with Survival after Diagnosis. Clinical Cancer Research, 2010, 16, 3754-3759.	7. O	36
88	Gut microbiota–derived metabolite trimethylamine-N-oxide and multiple health outcomes: an umbrella review and updated meta-analysis. American Journal of Clinical Nutrition, 2022, 116, 230-243.	4.7	36
89	Global assessment of C-reactive protein and health-related outcomes: an umbrella review of evidence from observational studies and Mendelian randomization studies. European Journal of Epidemiology, 2021, 36, 11-36.	5.7	29
90	Common genetic variants at the MC4R locus are associated with obesity, but not with dietary energy intake or colorectal cancer in the Scottish population. International Journal of Obesity, 2009, 33, 284-288.	3.4	27

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91	Systematic meta-analyses, field synopsis and global assessment of the evidence of genetic association studies in colorectal cancer. Gut, 2020, 69, 1460-1471.	12.1	27
92	An evaluation of emerging vaccines for childhood pneumococcal pneumonia. BMC Public Health, 2011, 11, S26.	2.9	26
93	An evaluation of oxygen systems for treatment of childhood pneumonia. BMC Public Health, 2011, 11, S28.	2.9	26
94	A systematic review of microbial markers for risk prediction of colorectal neoplasia. British Journal of Cancer, 2022, 126, 1318-1328.	6.4	26
95	Modification of the associations between lifestyle, dietary factors and colorectal cancer risk by APC variants. Carcinogenesis, 2008, 29, 1774-1780.	2.8	25
96	Recurrent Coding Sequence Variation Explains Only A Small Fraction of the Genetic Architecture of Colorectal Cancer. Scientific Reports, 2015, 5, 16286.	3.3	24
97	Physical activity and COVID-19: an observational and Mendelian randomisation study. Journal of Global Health, 2020, 10, 020514.	2.7	24
98	The contributions of adjusted ambient ultraviolet B radiation at place of residence and other determinants to serum 25-hydroxyvitamin D concentrations. British Journal of Dermatology, 2016, 174, 1068-1078.	1.5	23
99	China's human resources for maternal and child health: a national sampling survey. BMC Health Services Research, 2015, 15, 561.	2.2	22
100	Alcohol consumption, <scp>DNA</scp> methylation and colorectal cancer risk: Results from pooled cohort studies and Mendelian randomization analysis. International Journal of Cancer, 2022, 151, 83-94.	5.1	22
101	Systematic review of Mendelian randomization studies on risk of cancer. BMC Medicine, 2022, 20, 41.	5.5	22
102	Systematic meta-analyses and field synopsis of genetic association studies in colorectal adenomas. International Journal of Epidemiology, 2016, 45, 186-205.	1.9	21
103	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
104	Association between common mtDNA variants and all-cause or colorectal cancer mortality. Carcinogenesis, 2010, 31, 296-301.	2.8	20
105	Performance of prediction models on survival outcomes of colorectal cancer with surgical resection: A systematic review and meta-analysis. Surgical Oncology, 2019, 29, 196-202.	1.6	20
106	Barriers to Hospital Deliveries among Ethnic Minority Women with Religious Beliefs in China: A Descriptive Study Using Interviews and Survey Data. International Journal of Environmental Research and Public Health, 2016, 13, 815.	2.6	17
107	Prediction of colorectal cancer risk based on profiling with common genetic variants. International Journal of Cancer, 2020, 147, 3431-3437.	5.1	17
108	Causes of accidental childhood deaths in China in 2010: A systematic review and analysis. Journal of Global Health, 2015, 5, 010412.	2.7	16

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109	A Systematic Analysis of Interactions between Environmental Risk Factors and Genetic Variation in Susceptibility to Colorectal Cancer. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 1145-1153.	2.5	16
110	Optimizing community case management strategies to achieve equitable reduction of childhood pneumonia mortality: An application of Equitable Impact Sensitive Tool (EQUIST) in five low– and middle–income countries. Journal of Global Health, 2012, 2, 020402.	2.7	16
111	The disease burden of childhood asthma in China: a systematic review and meta-analysis. Journal of Global Health, 2020, 10, 010801.	2.7	16
112	An evaluation of respiratory administration of measles vaccine for prevention of acute lower respiratory infections in children. BMC Public Health, 2011, 11, S31.	2.9	15
113	An evaluation of emerging vaccines for childhood meningococcal disease. BMC Public Health, 2011, 11, S29.	2.9	14
114	Metformin and health outcomes: An umbrella review of systematic reviews with metaâ€analyses. European Journal of Clinical Investigation, 2021, 51, e13536.	3.4	14
115	Estimating Pneumonia Deaths of Post-Neonatal Children in Countries of Low or No Death Certification in 2008. PLoS ONE, 2011, 6, e25095.	2.5	14
116	Estimating the incidence of colorectal cancer in South East Asia. Croatian Medical Journal, 2013, 54, 532-540.	0.7	13
117	An observational and Mendelian randomisation study on vitamin D and COVID-19 risk in UK Biobank. Scientific Reports, 2021, 11, 18262.	3.3	13
118	Bidirectional Mendelian randomisation analysis of the relationship between circulating vitamin D concentration and colorectal cancer risk. International Journal of Cancer, 2022, 150, 303-307.	5.1	13
119	Setting priorities for development of emerging interventions against childhood pneumonia, meningitis and influenza. Journal of Global Health, 2012, 2, 010304.	2.7	13
120	An evaluation of the emerging vaccines and immunotherapy against staphylococcal pneumonia in children. BMC Public Health, 2011, 11, S27.	2.9	12
121	Systematic meta-analyses and field synopsis of genetic and epigenetic studies in paediatric inflammatory bowel disease. Scientific Reports, 2016, 6, 34076.	3.3	12
122	Effect of lowâ€dose aspirin on health outcomes: An umbrella review of systematic reviews and metaâ€analyses. British Journal of Clinical Pharmacology, 2020, 86, 1465-1475.	2.4	12
123	Nonâ€genetic biomarkers and colorectal cancer risk: Umbrella review and evidence triangulation. Cancer Medicine, 2020, 9, 4823-4835.	2.8	12
124	Health effects of high serum calcium levels: Updated phenome-wide Mendelian randomisation investigation and review of Mendelian randomisation studies. EBioMedicine, 2022, 76, 103865.	6.1	12
125	Effects of common genetic variants associated with colorectal cancer risk on survival outcomes after diagnosis: A large populationâ€based cohort study. International Journal of Cancer, 2019, 145, 2427-2432.	5.1	11
126	Model Selection Approach Suggests Causal Association between 25-Hydroxyvitamin D and Colorectal Cancer. PLoS ONE, 2013, 8, e63475.	2.5	10

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127	Genome-wide scan of the effect of common nsSNPs on colorectal cancer survival outcome. British Journal of Cancer, 2018, 119, 988-993.	6.4	10
128	Methodology in phenome-wide association studies: a systematic review. Journal of Medical Genetics, 2021, 58, 720-728.	3.2	10
129	Setting priorities for development of emerging interventions against childhood pneumonia, meningitis and influenza. Journal of Global Health, 2012, 2, .	2.7	8
130	Colorectal cancer risk variants rs10161980 and rs7495132 are associated with cancer survival outcome by a recessive mode of inheritance. International Journal of Cancer, 2021, 148, 2774-2778.	5.1	7
131	Reducing the burden of maternal and neonatal infections in low income settings. Journal of Global Health, 2011, 1, 106-9.	2.7	6
132	An evaluation of the emerging vaccines against influenza in children. BMC Public Health, 2013, 13, S14.	2.9	5
133	Causes of death in children younger than 5 years in China in 2008 – Authors' reply. Lancet, The, 2010, 376, 89-90.	13.7	4
134	A Comprehensive Study of the Effect on Colorectal Cancer Survival of Common Germline Genetic Variation Previously Linked with Cancer Prognosis. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 1944-1946.	2.5	4
135	A Network-Based Embedding Method for Drug-Target Interaction Prediction. , 2020, 2020, 5304-5307.		4
136	Phenome-wide association study (PheWAS) of colorectal cancer risk SNP effects on health outcomes in UK Biobank. British Journal of Cancer, 2022, 126, 822-830.	6.4	4
137	An analysis of women's and children's health professional requirements in China in 2010 based on workload. BMC Health Services Research, 2014, 14, 589.	2.2	3
138	Using evidence, expert opinion and epidemiological model to understand pathways to survival and mortality: The Pathways to Survival (PATHS) Tool. Journal of Global Health, 2021, 11, 15001.	2.7	2
139	Childhood mortality due to respiratory syncytial virus – Authors' reply. Lancet, The, 2010, 376, 872-873.	13.7	1
140	Reply to F.J.S. Conway et al. Journal of Clinical Oncology, 2015, 33, 224-225.	1.6	1
141	Uncovering the links between diet and the incidence of bowel cancer. Expert Review of Anticancer Therapy, 2013, 13, 1243-1245.	2.4	0
142	Authors' reply to Boucher. BMJ, The, 2014, 348, g2927-g2927.	6.0	0
143	Advances in COVID-19 research until November 2020: Update from the UNCOVER registry. Journal of Global Health, 2021, 11, 03022.	2.7	0