Julia A Critchley

List of Publications by Year in descending order

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140 papers 10,987 citations

47 h-index

47006

100 g-index

142 all docs 142 docs citations

times ranked

142

14515 citing authors

#	Article	IF	CITATIONS
1	Impact of diabetes mellitus on tuberculosis epidemiology in Indonesia: A mathematical modeling analysis. Tuberculosis, 2022, 134, 102164.	1.9	3
2	Tuberculosis risk among people with diabetes mellitus in Subâ€Saharan Africa: A systematic review. Tropical Medicine and International Health, 2022, 27, 369-386.	2.3	8
3	Type 2 diabetes epidemic and key risk factors in Qatar: a mathematical modeling analysis. BMJ Open Diabetes Research and Care, 2022, 10, e002704.	2.8	9
4	Impact of trends and gender disparity in obesity on future type 2 diabetes in Turkey: a mathematical modelling analysis. BMJ Open, 2022, 12, e053541.	1.9	3
5	Rifapentine and isoniazid for prevention of tuberculosis in people with diabetes (PROTID): protocol for a randomised controlled trial. Trials, 2022, 23, .	1.6	4
6	Transcriptional profiles predict treatment outcome in patients with tuberculosis and diabetes at diagnosis and at two weeks after initiation of anti-tuberculosis treatment. EBioMedicine, 2022, 82, 104173.	6.1	5
7	Forecasting the typeÂ2 diabetes mellitus epidemic and the role of key risk factors in Oman up to 2050: Mathematical modeling analyses. Journal of Diabetes Investigation, 2021, 12, 1162-1174.	2.4	14
8	Impact of Intermediate Hyperglycemia and Diabetes on Immune Dysfunction in Tuberculosis. Clinical Infectious Diseases, 2021, 72, 69-78.	5.8	26
9	Screening diabetes mellitus patients for pulmonary tuberculosis: a multisite study in Indonesia, Peru, Romania and South Africa. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2021, 115, 634-643.	1.8	5
10	A diabetes risk score for Qatar utilizing a novel mathematical modeling approach to identify individuals at high risk for diabetes. Scientific Reports, 2021, 11, 1811.	3.3	11
11	The effect of a structured clinical algorithm on glycemic control in patients with combined tuberculosis and diabetes in Indonesia: A randomized trial. Diabetes Research and Clinical Practice, 2021, 173, 108701.	2.8	6
12	Tuberculosis preventive therapy for people with diabetes mellitus. Clinical Infectious Diseases, 2021, , .	5.8	1
13	The Interaction of Diabetes and Tuberculosis: Translating Research to Policy and Practice. Tropical Medicine and Infectious Disease, 2021, 6, 8.	2.3	26
14	Hand-washing promotion for preventing diarrhoea. The Cochrane Library, 2021, 2021, CD004265.	2.8	24
15	A systematic review of interventions to promote physical activity in six Gulf countries. PLoS ONE, 2021, 16, e0259058.	2.5	13
16	High tuberculosis incidence among people living with diabetes in Indonesia. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2020, 114, 79-85.	1.8	7
17	Diabetes Mellitus Among Pulmonary Tuberculosis Patients From 4 Tuberculosis-endemic Countries: The TANDEM Study. Clinical Infectious Diseases, 2020, 70, 780-788.	5.8	57
18	Epidemiological impact of targeted interventions for people with diabetes mellitus on tuberculosis transmission in India: Modelling based predictions. Epidemics, 2020, 30, 100381.	3.0	16

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19	Diabetes is associated with genotypically drug-resistant tuberculosis. European Respiratory Journal, 2020, 55, 1901891.	6.7	13
20	Response to <i>IJTLD</i> article, "Having diabetes and being underweight in Asia: a potent risk factor for tuberculosis― International Journal of Tuberculosis and Lung Disease, 2020, 24, 632-633.	1.2	0
21	Addressing the low consumption of fruit and vegetables in England: a cost-effectiveness analysis of public policies. Journal of Epidemiology and Community Health, 2020, 75, jech-2020-214081.	3.7	2
22	Effect of subsidies on healthful consumption: a protocol for a systematic review update. BMJ Open, 2020, 10, e036031.	1.9	1
23	Interventions promoting physical activity among adults and children in the six Gulf Cooperation Council countries: protocol for a systematic review. BMJ Open, 2020, 10, e037122.	1.9	3
24	Characterizing the type 2 diabetes mellitus epidemic in Jordan up to 2050. Scientific Reports, 2020, 10, 21001.	3.3	17
25	Tackling diabetes mellitus and tuberculosis: a new Union guide on the management of diabetes-tuberculosis. International Journal of Tuberculosis and Lung Disease, 2019, 23, 771-772.	1.2	21
26	Reply to Yates and Barr. Clinical Infectious Diseases, 2019, 70, 545-546.	5.8	0
27	Forecasting the impact of diabetes mellitus on tuberculosis disease incidence and mortality in India. Journal of Global Health, 2019, 9, 020415.	2.7	12
28	Variability in Glycated Hemoglobin and Risk of Poor Outcomes Among People With Type 2 Diabetes in a Large Primary Care Cohort Study. Diabetes Care, 2019, 42, 2237-2246.	8.6	53
29	Analytical Exploration of Potential Pathways by which Diabetes Mellitus Impacts Tuberculosis Epidemiology. Scientific Reports, 2019, 9, 8494.	3.3	10
30	Adverse risk factor trends limit gains in coronary heart disease mortality in Barbados: 1990-2012. PLoS ONE, 2019, 14, e0215392.	2.5	7
31	Point of care HbA1c level for diabetes mellitus management and its accuracy among tuberculosis patients: a study in four countries. International Journal of Tuberculosis and Lung Disease, 2019, 23, 283-292.	1.2	9
32	Comparing Strategies to Prevent Stroke and Ischemic Heart Disease in the Tunisian Population: Markov Modeling Approach Using a Comprehensive Sensitivity Analysis Algorithm. Computational and Mathematical Methods in Medicine, 2019, 2019, 1-11.	1.3	4
33	Context-led capacity building in time of crisis: fostering non-communicable diseases (NCD) research skills in the Mediterranean Middle East and North Africa. Global Health Action, 2019, 12, 1569838.	1.9	8
34	Are there gender differences in acute management and secondary prevention of acute coronary syndromes in Barbados? A cohort study. BMJ Open, 2019, 9, e025977.	1.9	5
35	Preventing type 2 diabetes mellitus in Qatar by reducing obesity, smoking, and physical inactivity: mathematical modeling analyses. Population Health Metrics, 2019, 17, 20.	2.7	15
36	The effects of diabetes on tuberculosis treatment outcomes: an updated systematic review and meta-analysis. International Journal of Tuberculosis and Lung Disease, 2019, 23, 783-796.	1.2	92

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37	Tuberculosis and diabetes: bidirectional association in a UK primary care data set. Journal of Epidemiology and Community Health, 2019, 73, 142-147.	3.7	17
38	Premature mortality attributable to smoking among Tunisian men in 2009. Tobacco Induced Diseases, 2019, 17, 77.	0.6	4
39	Risk of Infection in Type 1 and Type 2 Diabetes Compared With the General Population: A Matched Cohort Study. Diabetes Care, 2018, 41, 513-521.	8.6	364
40	Forecasting the burden of type 2 diabetes mellitus in Qatar to 2050: A novel modeling approach. Diabetes Research and Clinical Practice, 2018, 137, 100-108.	2.8	35
41	Accuracy of diabetes screening methods used for people with tuberculosis, Indonesia, Peru, Romania, South Africa. Bulletin of the World Health Organization, 2018, 96, 738-749.	3.3	19
42	Disease characteristics and treatment of patients with diabetes mellitus attending government health services in Indonesia, Peru, Romania and South Africa. Tropical Medicine and International Health, 2018, 23, 1118-1128.	2.3	15
43	Glycemic Control and Risk of Infections Among People With Type 1 or Type 2 Diabetes in a Large Primary Care Cohort Study. Diabetes Care, 2018, 41, 2127-2135.	8.6	248
44	Blood pressures are going down worldwideâ€"but why?. International Journal of Epidemiology, 2018, 47, 884-886.	1.9	5
45	Cost-effectiveness analysis of eliminating industrial and all trans fats in England and Wales: modelling study. Journal of Public Health, 2017, 39, 574-582.	1.8	16
46	Defining a Research Agenda to Address theÂConverging Epidemics of Tuberculosis and Diabetes. Chest, 2017, 152, 165-173.	0.8	74
47	Defining a Research Agenda to Address theÂConverging Epidemics of Tuberculosis and Diabetes. Chest, 2017, 152, 174-180.	0.8	57
48	Diabetes and poor tuberculosis treatment outcomes: issues and implications in data interpretation and analysis. International Journal of Tuberculosis and Lung Disease, 2017, 21, 1214-1219.	1.2	16
49	Association between diabetes mellitus and active tuberculosis: A systematic review and meta-analysis. PLoS ONE, 2017, 12, e0187967.	2.5	174
50	Changes in Dietary Fat Intake and Projections for Coronary Heart Disease Mortality in Sweden: A Simulation Study. PLoS ONE, 2016, 11, e0160474.	2.5	18
51	Potential benefits of healthy food and lifestyle policies for reducing coronary heart disease mortality in Turkish adults by 2025: a modelling study. BMJ Open, 2016, 6, e011217.	1.9	10
52	Exploring potential mortality reductions in 9 European countries by improving diet and lifestyle: A modelling approach. International Journal of Cardiology, 2016, 207, 286-291.	1.7	19
53	Estimating the potential contribution of stroke treatments and preventative policies to reduce the stroke and ischemic heart disease mortality in Turkey up to 2032: a modelling study. BMC Public Health, 2016, 16, 46.	2.9	4
54	Contrasting cardiovascular mortality trends in Eastern Mediterranean populations: Contributions from risk factor changes and treatments. International Journal of Cardiology, 2016, 208, 150-161.	1.7	11

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55	Diabetes and infection: assessing the association with glycaemic control in population-based studies. Lancet Diabetes and Endocrinology,the, 2016, 4, 148-158.	11.4	220
56	Accuracy of the WHO Haemoglobin Colour Scale for the diagnosis of anaemia in primary health care settings in low-income countries: a systematic review and meta-analysis. The Lancet Global Health, 2016, 4, e251-e265.	6. 3	45
57	Hand washing promotion for preventing diarrhoea. The Cochrane Library, 2015, , CD004265.	2.8	169
58	Psychosocial interventions for smoking cessation in patients with coronary heart disease. The Cochrane Library, 2015, , CD006886.	2.8	50
59	Modelling Future Coronary Heart Disease Mortality to 2030 in the British Isles. PLoS ONE, 2015, 10, e0138044.	2.5	9
60	MedCHAMPS: mediterranean studies of cardiovascular disease and hyperglycaemia: analytical modelling of population socio-economic transitions. International Journal of Public Health, 2015, 60, 1-2.	2.3	3
61	Forecasting Tunisian type 2 diabetes prevalence to 2027: validation of a simple model. BMC Public Health, 2015, 15, 104.	2.9	31
62	Changes in health in England, with analysis by English regions and areas of deprivation, 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2015, 386, 2257-2274.	13.7	279
63	Estimating diabetes prevalence in Turkey in 2025 with and without possible interventions to reduce obesity and smoking prevalence, using a modelling approach. International Journal of Public Health, 2015, 60, 13-21.	2.3	36
64	Cardiovascular risk factor trends in the Eastern Mediterranean region: evidence from four countries is alarming. International Journal of Public Health, 2015, 60, 3-11.	2.3	21
65	Priority setting for the prevention and control of cardiovascular diseases: multi-criteria decision analysis in four eastern Mediterranean countries. International Journal of Public Health, 2015, 60, 73-81.	2.3	13
66	Quantifying the Socio-Economic Benefits of Reducing Industrial Dietary Trans Fats: Modelling Study. PLoS ONE, 2015, 10, e0132524.	2.5	13
67	Population Assessment of Future Trajectories in Coronary Heart Disease Mortality. PLoS ONE, 2014, 9, e85800.	2.5	7
68	Explaining the decline in coronary heart disease mortality in the Czech Republic between 1985 and 2007. European Journal of Preventive Cardiology, 2014, 21, 829-839.	1.8	52
69	Explaining trends in Scottish coronary heart disease mortality between 2000 and 2010 using IMPACTSEC model: retrospective analysis using routine data. BMJ, The, 2014, 348, g1088-g1088.	6.0	54
70	Adjunctive steroid therapy for managing pulmonary tuberculosis. The Cochrane Library, 2014, , CD011370.	2.8	19
71	Clinical management of concurrent diabetes and tuberculosis and the implications for patient services. Lancet Diabetes and Endocrinology,the, 2014, 2, 740-753.	11.4	154
72	Comparison of type 2 diabetes prevalence estimates in Saudi Arabia from a validated Markov model against the International Diabetes Federation and other modelling studies. Diabetes Research and Clinical Practice, 2014, 103, 496-503.	2.8	56

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73	An Economic Evaluation of Salt Reduction Policies to Reduce Coronary Heart Disease in England: A Policy Modeling Study. Value in Health, 2014, 17, 517-524.	0.3	78
74	Mediterranean studies of cardiovascular disease and hyperglycemia: analytical modeling of population socio-economic transitions (MedCHAMPS)—rationale and methods. International Journal of Public Health, 2013, 58, 547-553.	2.3	19
75	Corticosteroids for prevention of tuberculosis mortality $\hat{a} \in$ "Authors' reply. Lancet Infectious Diseases, The, 2013, 13, 916-917.	9.1	2
76	Decreasing trends in cardiovascular mortality in Turkey between 1988 and 2008. BMC Public Health, 2013, 13, 896.	2.9	17
77	Explaining the decline in coronary heart disease mortality in Turkey between 1995 and 2008. BMC Public Health, 2013, 13, 1135.	2.9	51
78	Priority setting for prevention and control of coronary heart disease in the occupied Palestinian territory: a pilot study. Lancet, The, 2013, 382, S11.	13.7	0
79	Modelling Coronary Heart Disease Mortality declines in the Republic of Ireland, 1985–2006. International Journal of Cardiology, 2013, 168, 2462-2467.	1.7	26
80	Corticosteroids for prevention of mortality in people with tuberculosis: a systematic review and meta-analysis. Lancet Infectious Diseases, The, 2013, 13, 223-237.	9.1	167
81	A systematic review of fish-oil supplements for the prevention and treatment of hypertension. European Journal of Preventive Cardiology, 2013, 20, 107-120.	1.8	71
82	Modelling coronary heart disease mortality in Northern Ireland between 1987 and 2007: broader lessons for prevention. European Journal of Preventive Cardiology, 2013, 20, 310-321.	1.8	29
83	Health system challenges of cardiovascular disease and diabetes in four Eastern Mediterranean countries. Global Public Health, 2013, 8, 875-889.	2.0	19
84	Analyzing Recent Coronary Heart Disease Mortality Trends in Tunisia between 1997 and 2009. PLoS ONE, 2013, 8, e63202.	2.5	41
85	Use of evidence to support healthy public policy: a policy effectiveness-feasibility loop. Bulletin of the World Health Organization, 2012, 90, 847-853.	3.3	26
86	Quantifying the association between tuberculosis and diabetes in the US: a case-control analysis. Chronic Illness, 2012, 8, 121-134.	1.5	12
87	Increased risk of tuberculosis disease in people with diabetes mellitus: record-linkage study in a UK population. Journal of Epidemiology and Community Health, 2012, 66, 519-523.	3.7	53
88	Risk scores based on self-reported or available clinical data to detect undiagnosed Type 2 Diabetes: A systematic review. Diabetes Research and Clinical Practice, 2012, 98, 369-385.	2.8	76
89	Why choice of metric matters in public health analyses: a case study of the attribution of credit for the decline in coronary heart disease mortality in the US and other populations. BMC Public Health, 2012, 12, 88.	2.9	9
90	Fluoroquinolones for treating typhoid and paratyphoid fever (enteric fever). The Cochrane Library, 2011, , CD004530.	2.8	55

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91	Cardiovascular risk factor trends and options for reducing future coronary heart disease mortality in the United States of America. Bulletin of the World Health Organization, 2010, 88, 120-130.	3.3	157
92	Trends in smoking and quitting in China from 1993 to 2003: National Health Service Survey data. Bulletin of the World Health Organization, 2010, 88, 769-776.	3.3	114
93	Coronary Mortality Declines in the U.S. Between 1980 and 2000. American Journal of Preventive Medicine, 2010, 39, 228-234.	3.0	67
94	Analysing the Large Decline in Coronary Heart Disease Mortality in the Icelandic Population Aged 25-74 between the Years 1981 and 2006. PLoS ONE, 2010, 5, e13957.	2.5	73
95	A comparison of fluoroquinolones versus other antibiotics for treating enteric fever: meta-analysis. BMJ: British Medical Journal, 2009, 338, b1865-b1865.	2.3	50
96	Life-Years Gained Among US Adults From Modern Treatments and Changes in the Prevalence of 6 Coronary Heart Disease Risk Factors Between 1980 and 2000. American Journal of Epidemiology, 2009, 170, 229-236.	3.4	65
97	Potential Reductions in United States Coronary Heart Disease Mortality by Treating More Patients. American Journal of Cardiology, 2009, 103, 1703-1709.	1.6	18
98	A review of co-morbidity between infectious and chronic disease in Sub Saharan Africa: TB and Diabetes Mellitus, HIV and Metabolic Syndrome, and the impact of globalization. Globalization and Health, 2009, 5, 9.	4.9	203
99	Bridging science and health policy in cardiovascular disease: focus on lipid management. Atherosclerosis Supplements, 2009, 10, 3-21.	1.2	10
100	Efficacy and safety of intermittent preventive treatment with sulfadoxine-pyrimethamine for malaria in African infants: a pooled analysis of six randomised, placebo-controlled trials. Lancet, The, 2009, 374, 1533-1542.	13.7	189
101	The impact of smoking and quitting on household expenditure patterns and medical care costs in China. Tobacco Control, 2009, 18, 150-155.	3.2	32
102	Trends in prevalence and outcomes of pregnancy in women with preâ€existing type I and type II diabetes. BJOG: an International Journal of Obstetrics and Gynaecology, 2008, 115, 445-452.	2.3	176
103	Fluoroquinolones for treating typhoid and paratyphoid fever (enteric fever)., 2008,, CD004530.		22
104	Psychosocial interventions for smoking cessation in patients with coronary heart disease. , 2008, , CD006886.		42
105	Hand washing for preventing diarrhoea. , 2008, , CD004265.		190
106	Urine dipstick as a screening test for urinary tract infection. Annals of Tropical Paediatrics, 2008, 28, 117-122.	1.0	11
107	Life-years-gained from population risk factor changes and modern cardiology treatments in Ireland. European Journal of Public Health, 2007, 17, 193-198.	0.3	18

Adverse events associated with intravenous iron infusion (low-molecular-weight iron dextran and) Tj ETQq0 0 0 rg BT $\stackrel{1}{0}$ $\stackrel{1}{0}$

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#	Article	IF	Citations
109	Explaining the Decrease in U.S. Deaths from Coronary Disease, 1980–2000. New England Journal of Medicine, 2007, 356, 2388-2398.	27.0	2,286
110	Diabetes and the risk of tuberculosis: a neglected threat to public health?. Chronic Illness, 2007, 3, 228-245.	1.5	181
111	Comparing primary prevention with secondary prevention to explain decreasing Coronary Heart Disease death rates in Ireland, 1985–2000. BMC Public Health, 2007, 7, 117.	2.9	25
112	Can small changes in cardiovascular risk factors predict large future reductions in coronary heart disease mortality in Ireland?. European Journal of Epidemiology, 2007, 22, 83-89.	5.7	11
113	Mortality reductions in patients receiving exercise-based cardiac rehabilitation: how much can be attributed to cardiovascular risk factor improvements?. European Journal of Cardiovascular Prevention and Rehabilitation, 2006, 13, 369-374.	2.8	72
114	Efficacy of psychosocial interventions for smoking cessation in patients with coronary heart disease: a systematic review and meta-analysis. Annals of Behavioral Medicine, 2006, 32, 10-20.	2.9	60
115	Evaluating Health Research Capacity Building: An Evidence-Based Tool. PLoS Medicine, 2006, 3, e299.	8.4	79
116	Explaining the recent decrease in coronary heart disease mortality rates in Ireland, 1985-2000. Journal of Epidemiology and Community Health, 2006, 60, 322-327.	3.7	107
117	Mortality reductions in patients receiving exercise-based cardiac rehabilitation: how much can be attributed to cardiovascular risk factor improvements?. European Journal of Cardiovascular Prevention and Rehabilitation, 2006, 13, 369-374.	2.8	87
118	Life-Years Gained From Modern Cardiological Treatments and Population Risk Factor Changes in England and Wales, 1981–2000. American Journal of Public Health, 2005, 95, 103-108.	2.7	78
119	Albendazole for lymphatic filariasis. The Cochrane Library, 2005, , CD003753.	2.8	29
120	Outcomes of pregnancies in women with pre-existing type 1 or type 2 diabetes, in an ethnically mixed population. BJOG: an International Journal of Obstetrics and Gynaecology, 2005, 112, 1500-1503.	2.3	53
121	Albendazole for the control and elimination of lymphatic filariasis: systematic review. Tropical Medicine and International Health, 2005, 10, 818-825.	2.3	48
122	Benzodiazepine prescribing behaviour and attitudes: a survey among general practitioners practicing in northern Thailand. BMC Family Practice, 2005, 6, 27.	2.9	22
123	Haemoglobin colour scale for anaemia diagnosis where there is no laboratory: a systematic review. International Journal of Epidemiology, 2005, 34, 1425-1434.	1.9	101
124	Explaining the Decline in Coronary Heart Disease Mortality in Finland between 1982 and 1997. American Journal of Epidemiology, 2005, 162, 764-773.	3.4	257
125	Small changes in United Kingdom cardiovascular risk factors could halve coronary heart disease mortality. Journal of Clinical Epidemiology, 2005, 58, 733-740.	5.0	38
126	Explaining the Decline in Coronary Heart Disease Mortality in England and Wales Between 1981 and 2000. Circulation, 2004, 109, 1101-1107.	1.6	587

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127	Explaining the Increase in Coronary Heart Disease Mortality in Beijing Between 1984 and 1999. Circulation, 2004, 110, 1236-1244.	1.6	274
128	Is smokeless tobacco a risk factor for coronary heart disease? A systematic review of epidemiological studies. European Journal of Cardiovascular Prevention and Rehabilitation, 2004, 11, 101-112.	2.8	55
129	Misleading meta-analysis. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2003, 95, 638.	1.4	1
130	Life-years gained from coronary heart disease mortality reduction in Scotland. Journal of Clinical Epidemiology, 2003, 56, 583-590.	5.0	35
131	Missing, mediocre, or merely obsolete? An evaluation of UK data sources for coronary heart disease. Journal of Epidemiology and Community Health, 2003, 57, 530-535.	3.7	30
132	Health effects associated with smokeless tobacco: a systematic review. Thorax, 2003, 58, 435-443.	5 . 6	269
133	Prospective Cohort Studies of Coronary Heart Disease in the UK: A Systematic Review of Past, Present and Planned Studies. European Journal of Cardiovascular Prevention and Rehabilitation, 2003, 10, 111-119.	2.8	4
134	Mortality Risk Reduction Associated With Smoking Cessation in Patients With Coronary Heart Disease. JAMA - Journal of the American Medical Association, 2003, 290, 86.	7.4	865
135	Substantial potential for reductions in coronary heart disease mortality in the UK through changes in risk factor levels. Journal of Epidemiology and Community Health, 2003, 57, 243-247.	3.7	34
136	Smoking cessation for the secondary prevention of coronary heart disease., 2003,, CD003041.		173
137	Passive smoking: Wider evidence needs to be interpreted. BMJ: British Medical Journal, 2003, 327, 501-a-501.	2.3	2
138	Prospective cohort studies of coronary heart disease in the UK: a systematic review of past, present and planned studies. European Journal of Cardiovascular Prevention and Rehabilitation, 2003, 10, 111-9.	1.5	1
139	Why model coronary heart disease?. European Heart Journal, 2002, 23, 110-116.	2.2	37
140	The Role of Public Policy. , 0, , 471-488.		1