

Alan Brennan

List of Publications by Citations

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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.

190
papers

5,259
citations

40
h-index

66
g-index

231
ext. papers

6,165
ext. citations

4.5
avg, IF

5.66
L-index

#	Paper	IF	Citations
190	A taxonomy of model structures for economic evaluation of health technologies. <i>Health Economics (United Kingdom)</i> , 2006 , 15, 1295-310	2.4	345
189	Screening for type 2 diabetes: literature review and economic modelling. <i>Health Technology Assessment</i> , 2007 , 11, iii-iv, ix-xi, 1-125	4.4	183
188	Effects of minimum unit pricing for alcohol on different income and socioeconomic groups: a modelling study. <i>Lancet, The</i> , 2014 , 383, 1655-1664	4.0	171
187	Estimated effect of alcohol pricing policies on health and health economic outcomes in England: an epidemiological model. <i>Lancet, The</i> , 2010 , 375, 1355-64	4.0	170
186	Estimating multiparameter partial expected value of perfect information from a probabilistic sensitivity analysis sample: a nonparametric regression approach. <i>Medical Decision Making</i> , 2014 , 34, 311-26	2.5	158
185	Modeling using discrete event simulation: a report of the ISPOR-SMDM Modeling Good Research Practices Task Force-4. <i>Value in Health</i> , 2012 , 15, 821-7	3.3	143
184	Delivering the diabetes education and self management for ongoing and newly diagnosed (DESMOND) programme for people with newly diagnosed type 2 diabetes: cost effectiveness analysis. <i>BMJ, The</i> , 2010 , 341, c4093	5.9	138
183	Modeling using discrete event simulation: a report of the ISPOR-SMDM Modeling Good Research Practices Task Force-4. <i>Medical Decision Making</i> , 2012 , 32, 701-11	2.5	130
182	Policy options for alcohol price regulation: the importance of modelling population heterogeneity. <i>Addiction</i> , 2010 , 105, 383-93	4.6	126
181	Modelling the cost-effectiveness of etanercept in adults with rheumatoid arthritis in the UK. <i>British Journal of Rheumatology</i> , 2004 , 43, 62-72		115
180	Should patients have a greater role in valuing health states?. <i>Applied Health Economics and Health Policy</i> , 2005 , 4, 201-8	3.4	114
179	Using mixed treatment comparisons and meta-regression to perform indirect comparisons to estimate the efficacy of biologic treatments in rheumatoid arthritis. <i>Statistics in Medicine</i> , 2007 , 26, 1237-54	2.3	110
178	Calculating partial expected value of perfect information via Monte Carlo sampling algorithms. <i>Medical Decision Making</i> , 2007 , 27, 448-70	2.5	93
177	Modelling in health economic evaluation. What is its place? What is its value?. <i>Pharmacoeconomics</i> , 2000 , 17, 445-59	4.4	92
176	Trend analysis and modelling of gender-specific age, period and birth cohort effects on alcohol abstinence and consumption level for drinkers in Great Britain using the General Lifestyle Survey 1984-2009. <i>Addiction</i> , 2014 , 109, 206-15	4.6	88
175	Modelling the cost effectiveness of TNF-alpha antagonists in the management of rheumatoid arthritis: results from the British Society for Rheumatology Biologics Registry. <i>Rheumatology</i> , 2007 , 46, 1345-54	3.9	88
174	The efficacy of inhibiting tumour necrosis factor alpha and interleukin 1 in patients with rheumatoid arthritis: a meta-analysis and adjusted indirect comparisons. <i>Rheumatology</i> , 2007 , 46, 1140-7	2.9	84

173	Cost effectiveness of adalimumab in the treatment of patients with moderate to severe rheumatoid arthritis in Sweden. <i>Annals of the Rheumatic Diseases</i> , 2005 , 64, 995-1002	2.4	82
172	Non-pharmacological interventions to reduce the risk of diabetes in people with impaired glucose regulation: a systematic review and economic evaluation. <i>Health Technology Assessment</i> , 2012 , 16, 1-236, iii-iv	4.4	81
171	Home telemonitoring or structured telephone support programmes after recent discharge in patients with heart failure: systematic review and economic evaluation. <i>Health Technology Assessment</i> , 2013 , 17, 1-207, v-vi	4.4	76
170	Substantial reductions in the number of diabetic ketoacidosis and severe hypoglycaemia episodes requiring emergency treatment lead to reduced costs after structured education in adults with Type 1 diabetes. <i>Diabetic Medicine</i> , 2014 , 31, 847-53	3.5	74
169	Biologic drugs for rheumatoid arthritis in the Medicare program: a cost-effectiveness analysis. <i>Arthritis and Rheumatism</i> , 2008 , 58, 939-46		70
168	Estimated Effects of Different Alcohol Taxation and Price Policies on Health Inequalities: A Mathematical Modelling Study. <i>PLoS Medicine</i> , 2016 , 13, e1001963	11.6	69
167	Developing a social practice-based typology of British drinking culture in 2009-2011: implications for alcohol policy analysis. <i>Addiction</i> , 2016 , 111, 1568-79	4.6	69
166	Estimating the Expected Value of Sample Information Using the Probabilistic Sensitivity Analysis Sample: A Fast, Nonparametric Regression-Based Method. <i>Medical Decision Making</i> , 2015 , 35, 570-83	2.5	68
165	Comparison of brief interventions in primary care on smoking and excessive alcohol consumption: a population survey in England. <i>British Journal of General Practice</i> , 2016 , 66, e1-9	1.6	65
164	The temporal relationship between per capita alcohol consumption and harm: a systematic review of time lag specifications in aggregate time series analyses. <i>Drug and Alcohol Dependence</i> , 2012 , 123, 7-14	4.9	62
163	The impact of spatial and temporal availability of alcohol on its consumption and related harms: a critical review in the context of UK licensing policies. <i>Drug and Alcohol Review</i> , 2014 , 33, 515-25	3.2	54
162	Modelling the cost-effectiveness of alcohol screening and brief interventions in primary care in England. <i>Alcohol and Alcoholism</i> , 2013 , 48, 180-8	3.5	54
161	Estimation of own and cross price elasticities of alcohol demand in the UK--A pseudo-panel approach using the Living Costs and Food Survey 2001-2009. <i>Journal of Health Economics</i> , 2014 , 34, 96-103	3.5	53
160	The role of modelling in prioritising and planning clinical trials. <i>Health Technology Assessment</i> , 2003 , 7, iii, 1-125	4.4	53
159	An overview of economic evaluations for drugs used in rheumatoid arthritis : focus on tumour necrosis factor-alpha antagonists. <i>Drugs</i> , 2005 , 65, 473-96	12.1	52
158	A theory-based online health behaviour intervention for new university students (U@Uni): results from a randomised controlled trial. <i>BMC Public Health</i> , 2014 , 14, 563	4.1	47
157	Incorporation of uncertainty in health economic modelling studies. <i>Pharmacoeconomics</i> , 2005 , 23, 529-36	4.4	45
156	Deconstructing the Alcohol Harm Paradox: A Population Based Survey of Adults in England. <i>PLoS ONE</i> , 2016 , 11, e0160666	3.7	45

155	Computer Modeling of Diabetes and Its Transparency: A Report on the Eighth Mount Hood Challenge. <i>Value in Health</i> , 2018 , 21, 724-731	3.3	44
154	Simulation Modelling in Healthcare: An Umbrella Review of Systematic Literature Reviews. <i>Pharmacoeconomics</i> , 2017 , 35, 937-949	4.4	43
153	Efficient computation of partial expected value of sample information using Bayesian approximation. <i>Journal of Health Economics</i> , 2007 , 26, 122-48	3.5	43
152	Simulation sample sizes for Monte Carlo partial EVPI calculations. <i>Journal of Health Economics</i> , 2010 , 29, 468-77	3.5	42
151	Protocol for a national monthly survey of alcohol use in England with 6-month follow-up: the Alcohol Toolkit Study <i>BMC Public Health</i> , 2015 , 15, 230	4.1	41
150	Potential benefits of minimum unit pricing for alcohol versus a ban on below cost selling in England 2014: modelling study. <i>BMJ, The</i> , 2014 , 349, g5452	5.9	37
149	Measurable effects of local alcohol licensing policies on population health in England. <i>Journal of Epidemiology and Community Health</i> , 2016 , 70, 231-7	5.1	35
148	A theory-based online health behaviour intervention for new university students (U@Uni:LifeGuide): results from a repeat randomized controlled trial. <i>Trials</i> , 2015 , 16, 555	2.8	35
147	Adjusting for unrecorded consumption in survey and per capita sales data: quantification of impact on gender- and age-specific alcohol-attributable fractions for oral and pharyngeal cancers in Great Britain. <i>Alcohol and Alcoholism</i> , 2013 , 48, 241-9	3.5	35
146	Estimating the cost and health status consequences of treatment with TNF antagonists in patients with psoriatic arthritis. <i>Rheumatology</i> , 2006 , 45, 1029-38	3.9	34
145	Telemonitoring after discharge from hospital with heart failure: cost-effectiveness modelling of alternative service designs. <i>BMJ Open</i> , 2013 , 3, e003250	3	33
144	A cluster randomised trial, cost-effectiveness analysis and psychosocial evaluation of insulin pump therapy compared with multiple injections during flexible intensive insulin therapy for type 1 diabetes: the REPOSE Trial. <i>Health Technology Assessment</i> , 2017 , 21, 1-278	4.4	31
143	The intervention effect of local alcohol licensing policies on hospital admission and crime: a natural experiment using a novel Bayesian synthetic-time-series method. <i>Journal of Epidemiology and Community Health</i> , 2017 , 71, 912-918	5.1	30
142	Whole disease modeling to inform resource allocation decisions in cancer: a methodological framework. <i>Value in Health</i> , 2012 , 15, 1127-36	3.3	30
141	Modelling the long term cost effectiveness of clopidogrel for the secondary prevention of occlusive vascular events in the UK. <i>Current Medical Research and Opinion</i> , 2005 , 21, 101-12	2.5	30
140	The cost-effectiveness of the Dose Adjustment for Normal Eating (DAFNE) structured education programme: an update using the Sheffield Type 1 Diabetes Policy Model. <i>Diabetic Medicine</i> , 2013 , 30, 1236-44	3.5	29
139	Cost-effectiveness of sibutramine in the treatment of obesity. <i>Medical Decision Making</i> , 2004 , 24, 9-19	2.5	29
138	Testing the impact of local alcohol licencing policies on reported crime rates in England. <i>Journal of Epidemiology and Community Health</i> , 2017 , 71, 137-145	5.1	28

137	Alcohol tax pass-through across the product and price range: do retailers treat cheap alcohol differently?. <i>Addiction</i> , 2014 , 109, 1994-2002	4.6	28
136	The HTA Risk Analysis Chart: Visualising the Need for and Potential Value of Managed Entry Agreements in Health Technology Assessment. <i>Pharmacoeconomics</i> , 2017 , 35, 1287-1296	4.4	27
135	The cost-effectiveness of lanthanum carbonate in the treatment of hyperphosphatemia in patients with end-stage renal disease. <i>Value in Health</i> , 2007 , 10, 32-41	3.3	27
134	The Sheffield Alcohol Policy Model - A Mathematical Description. <i>Health Economics (United Kingdom)</i> , 2015 , 24, 1368-1388	2.4	26
133	The Impact of Diabetes-Related Complications on Preference-Based Measures of Health-Related Quality of Life in Adults with Type I Diabetes. <i>Medical Decision Making</i> , 2016 , 36, 1020-33	2.5	24
132	Cost-effectiveness of a programme of screening and brief interventions for alcohol in primary care in Italy. <i>BMC Family Practice</i> , 2014 , 15, 26	2.6	23
131	Expected value of sample information for Weibull survival data. <i>Health Economics (United Kingdom)</i> , 2007 , 16, 1205-25	2.4	23
130	Improving management of type 1 diabetes in the UK: the Dose Adjustment For Normal Eating (DAFNE) programme as a research test-bed. A mixed-method analysis of the barriers to and facilitators of successful diabetes self-management, a health economic analysis, a cluster randomised controlled trial of different models of delivery of an educational intervention and the	1.5	22
129	Cost-effectiveness of population-based, community, workplace and individual policies for diabetes prevention in the UK. <i>Diabetic Medicine</i> , 2017 , 34, 1136-1144	3.5	21
128	Estimating the clinical effectiveness and value-based price range of erenumab for the prevention of migraine in patients with prior treatment failures: a US societal perspective. <i>Journal of Medical Economics</i> , 2018 , 21, 666-675	2.4	21
127	Assessing the cost-effectiveness of type 1 diabetes interventions: the Sheffield type 1 diabetes policy model. <i>Diabetic Medicine</i> , 2014 , 31, 477-86	3.5	21
126	Computing the Expected Value of Sample Information Efficiently: Practical Guidance and Recommendations for Four Model-Based Methods. <i>Value in Health</i> , 2020 , 23, 734-742	3.3	20
125	Local policies to tackle a national problem: Comparative qualitative case studies of an English local authority alcohol availability intervention. <i>Health and Place</i> , 2016 , 41, 11-18	4.6	20
124	How dependent is the alcohol industry on heavy drinking in England?. <i>Addiction</i> , 2018 , 113, 2225-2232	4.6	20
123	A cost-utility analysis of clopidogrel in patients with non-ST-segment-elevation acute coronary syndromes in the UK. <i>International Journal of Cardiology</i> , 2006 , 109, 307-16	3.2	20
122	Understanding the alcohol harm paradox: an analysis of sex- and condition-specific hospital admissions by socio-economic group for alcohol-associated conditions in England. <i>Addiction</i> , 2017 , 112, 808-817	4.6	18
121	Estimating the cost-effectiveness of brief interventions for heavy drinking in primary health care across Europe. <i>European Journal of Public Health</i> , 2017 , 27, 345-351	2.1	18
120	Temporal patterns of alcohol consumption and attempts to reduce alcohol intake in England. <i>BMC Public Health</i> , 2016 , 16, 917	4.1	17

119	Assessing the potential return on investment of the proposed UK NHS diabetes prevention programme in different population subgroups: an economic evaluation. <i>BMJ Open</i> , 2017 , 7, e014953	3	17
118	The cost-effectiveness of testing strategies for type 2 diabetes: a modelling study. <i>Health Technology Assessment</i> , 2015 , 19, 1-80	4.4	17
117	The cost-effectiveness of an RCT to establish whether 5 or 10 years of bisphosphonate treatment is the better duration for women with a prior fracture. <i>Medical Decision Making</i> , 2009 , 29, 678-89	2.5	17
116	The Sheffield rheumatoid arthritis health economic model. <i>Rheumatology</i> , 2011 , 50 Suppl 4, iv26-31	3.9	17
115	Examining the relationship between energy poverty and measures of deprivation. <i>Energy Policy</i> , 2019 , 130, 206-217	7.2	16
114	How should we set consumption thresholds for low risk drinking guidelines? Achieving objectivity and transparency using evidence, expert judgement and pragmatism. <i>Addiction</i> , 2019 , 114, 590-600	4.6	16
113	A theory-based online health behavior intervention for new university students: study protocol. <i>BMC Public Health</i> , 2013 , 13, 107	4.1	16
112	Estimating the potential health gain and cost consequences of introducing a pre-school DTPa pertussis booster into the UK child vaccination schedule. <i>Vaccine</i> , 2002 , 20, 1778-86	4.1	16
111	The impact of Type 2 diabetes prevention programmes based on risk-identification and lifestyle intervention intensity strategies: a cost-effectiveness analysis. <i>Diabetic Medicine</i> , 2017 , 34, 632-640	3.5	15
110	Modelling the economics of type 2 diabetes mellitus prevention: a literature review of methods. <i>Applied Health Economics and Health Policy</i> , 2014 , 12, 239-53	3.4	15
109	Using whole disease modeling to inform resource allocation decisions: economic evaluation of a clinical guideline for colorectal cancer using a single model. <i>Value in Health</i> , 2013 , 16, 542-53	3.3	15
108	The Rheumatoid Arthritis Drug Development Model: a case study in Bayesian clinical trial simulation. <i>Pharmaceutical Statistics</i> , 2009 , 8, 371-89	1	15
107	Cost-effectiveness and value of information analyses of neuraminidase inhibitors for the treatment of influenza. <i>Value in Health</i> , 2008 , 11, 160-71	3.3	15
106	Cost-effectiveness of insulin pumps compared with multiple daily injections both provided with structured education for adults with type 1 diabetes: a health economic analysis of the Relative Effectiveness of Pumps over Structured Education (REPOSE) randomised controlled trial. <i>BMJ Open</i> , 2018 , 8, e016766	3	15
105	An integrated extrapolation of long-term outcomes in systemic lupus erythematosus: analysis and simulation of the Hopkins lupus cohort. <i>Rheumatology</i> , 2015 , 54, 623-32	3.9	14
104	Assessing the cost-effectiveness of the rivastigmine transdermal patch for Alzheimer's disease in the UK using MMSE- and ADL-based models. <i>International Journal of Geriatric Psychiatry</i> , 2011 , 26, 483-94	3.9	14
103	A critique and impact analysis of decision modeling assumptions. <i>Medical Decision Making</i> , 2007 , 27, 491-95	2.5	14
102	Bridging the Age Gap in breast cancer: Impact of chemotherapy on quality of life in older women with early breast cancer. <i>European Journal of Cancer</i> , 2021 , 144, 269-280	7.5	14

101	Developing policy analytics for public health strategy and decisions-the Sheffield alcohol policy model framework. <i>Annals of Operations Research</i> , 2016 , 236, 149-176	3.2	13
100	Toward inverse generative social science using multi-objective genetic programming 2019 , 2019, 1356-1363		12
99	Does an intensive self-management structured education course improve outcomes for children and young people with type 1 diabetes? The Kids In Control OF Food (KICK-OFF) cluster-randomised controlled trial protocol. <i>BMJ Open</i> , 2013 , 3,	3	12
98	Estimating expected value of sample information for incomplete data models using Bayesian approximation. <i>Medical Decision Making</i> , 2011 , 31, 839-52	2.5	12
97	The cost-effectiveness of sibutramine in non-diabetic obese patients: evidence from four Western countries. <i>Obesity Reviews</i> , 2007 , 8, 363-71	10.6	12
96	Assessment of clinical and economic benefits of weight management with sibutramine in general practice in Germany. <i>European Journal of Health Economics</i> , 2006 , 7, 276-84	3.6	12
95	Modeling the Potential Impact of Changing Access Rates to Specialist Treatment for Alcohol Dependence for Local Authorities in England: The Specialist Treatment for Alcohol Model (STreAM). <i>Journal of Studies on Alcohol and Drugs Supplement</i> , 2019 , Sup 18, 96-109	3.9	11
94	A statistical model to describe longitudinal and correlated metabolic risk factors: the Whitehall II prospective study. <i>Journal of Public Health</i> , 2016 , 38, 679-687	3.5	11
93	Systematic review of economic evidence for the detection, diagnosis, treatment, and follow-up of colorectal cancer in the United Kingdom. <i>International Journal of Technology Assessment in Health Care</i> , 2009 , 25, 470-8	1.8	11
92	Psychological interventions to improve self-management of type 1 and type 2 diabetes: a systematic review. <i>Health Technology Assessment</i> , 2020 , 24, 1-232	4.4	11
91	Modeling the Cost-Effectiveness of Alternative Upper Age Limits for Breast Cancer Screening in England and Wales. <i>Value in Health</i> , 2016 , 19, 404-12	3.3	11
90	A Review of Clinical Trials With an Adaptive Design and Health Economic Analysis. <i>Value in Health</i> , 2019 , 22, 391-398	3.3	10
89	Triaging patients with serious head injury: results of a simulation evaluating strategies to bypass hospitals without neurosurgical facilities. <i>Injury</i> , 2001 , 32, 267-74	2.5	10
88	Bridging the age gap in breast cancer. Impacts of omission of breast cancer surgery in older women with oestrogen receptor positive early breast cancer. A risk stratified analysis of survival outcomes and quality of life. <i>European Journal of Cancer</i> , 2021 , 142, 48-62	7.5	10
87	Systematic review and meta-analysis of randomized controlled trials of psychological interventions to improve glycaemic control in children and adults with type 1 diabetes. <i>Diabetic Medicine</i> , 2020 , 37, 735-746	3.5	9
86	Innovation in health economic modelling of service improvements for longer-term depression: demonstration in a local health community. <i>BMC Health Services Research</i> , 2013 , 13, 150	2.9	9
85	Mapping Patterns and Trends in the Spatial Availability of Alcohol Using Low-Level Geographic Data: A Case Study in England 2003-2013. <i>International Journal of Environmental Research and Public Health</i> , 2017 , 14,	4.6	9
84	A software architecture for mechanism-based social systems modelling in agent-based simulation models. <i>Jasss</i> , 2020 , 23,	4.8	9

83	How Uncertain is the Survival Extrapolation? A Study of the Impact of Different Parametric Survival Models on Extrapolated Uncertainty About Hazard Functions, Lifetime Mean Survival and Cost Effectiveness. <i>Pharmacoeconomics</i> , 2020 , 38, 193-204	4.4	9
82	Assessing the contribution of alcohol-specific causes to socio-economic inequalities in mortality in England and Wales 2001-16. <i>Addiction</i> , 2020 , 115, 2268-2279	4.6	9
81	The Normative Underpinnings of Population-Level Alcohol Use: An Individual-Level Simulation Model. <i>Health Education and Behavior</i> , 2020 , 47, 224-234	4.2	8
80	Are recent attempts to quit smoking associated with reduced drinking in England? A cross-sectional population survey. <i>BMC Public Health</i> , 2016 , 16, 535	4.1	8
79	Propensity score matching for selection of local areas as controls for evaluation of effects of alcohol policies in case series and quasi case-control designs. <i>Public Health</i> , 2016 , 132, 40-9	4	8
78	Discrete Event Simulation-Based Resource Modelling in Health Technology Assessment. <i>Pharmacoeconomics</i> , 2017 , 35, 989-1006	4.4	8
77	Valuing Trial Designs from a Pharmaceutical Perspective Using Value-Based Pricing. <i>Health Economics (United Kingdom)</i> , 2015 , 24, 1468-82	2.4	8
76	The cost-effectiveness of a theory-based online health behaviour intervention for new university students: an economic evaluation. <i>BMC Public Health</i> , 2014 , 14, 1011	4.1	8
75	Can we use routine data to evaluate organizational change? Lessons from the evaluation of business process re-engineering in a UK teaching hospital. <i>Health Services Management Research</i> , 2005 , 18, 265-76	1	8
74	Reweighting national survey data for small area behaviour estimates: modelling alcohol consumption in Local Authorities in England. <i>Population Health Metrics</i> , 2020 , 18, 1	3	7
73	Modelling the effects of alcohol pricing policies on alcohol consumption in subpopulations in Australia. <i>Addiction</i> , 2020 , 115, 1038-1049	4.6	7
72	A cost-utility analysis of clopidogrel in patients with ST elevation acute coronary syndromes in the UK. <i>International Journal of Cardiology</i> , 2010 , 140, 315-22	3.2	7
71	Using short-term evidence to predict six-month outcomes in clinical trials of signs and symptoms in rheumatoid arthritis. <i>Pharmaceutical Statistics</i> , 2009 , 8, 150-62	1	7
70	Multiobjective Genetic Programming Can Improve the Explanatory Capabilities of Mechanism-Based Models of Social Systems. <i>Complexity</i> , 2020 , 2020,	1.6	7
69	Processes of local alcohol policy-making in England: Does the theory of policy transfer provide useful insights into public health decision-making?. <i>Health and Place</i> , 2019 , 57, 358-364	4.6	7
68	Alcohol Screening and Brief Intervention in Police Custody Suites: Pilot Cluster Randomised Controlled Trial (AcCePT). <i>Alcohol and Alcoholism</i> , 2018 , 53, 548-559	3.5	7
67	Psychological interventions to improve glycemic control in adults with type 2 diabetes: a systematic review and meta-analysis. <i>BMJ Open Diabetes Research and Care</i> , 2020 , 8,	4.5	6
66	Estimation of usual occasion-based individual drinking patterns using diary survey data. <i>Drug and Alcohol Dependence</i> , 2014 , 134, 136-143	4.9	6

65	Where should new parkrun events be located? Modelling the potential impact of 200 new events on geographical and socioeconomic inequalities in access and participation		6
64	Bridging The Age Gap: observational cohort study of effects of chemotherapy and trastuzumab on recurrence, survival and quality of life in older women with early breast cancer. <i>British Journal of Cancer</i> , 2021 , 125, 209-219	8.7	6
63	An economic evaluation of contingency management for completion of hepatitis B vaccination in those on treatment for opiate dependence. <i>Addiction</i> , 2016 , 111, 1616-27	4.6	6
62	MO3 A Methodological Framework for Developing Models of Whole Disease Areas to Inform Resource Allocation Decisions. <i>Value in Health</i> , 2011 , 14, A243	3.3	5
61	Evaluation of the impact of a technology appraisal process in England: the South and West Development and Evaluation Committee. <i>Journal of Health Services Research and Policy</i> , 2003 , 8, 18-24	2.4	5
60	Re: Wolfe et al. Do rheumatology cost-effectiveness analyses make sense?. <i>British Journal of Rheumatology</i> , 2004 , 43, 677-8		5
59	The effects of alcohol pricing policies on consumption, health, social and economic outcomes, and health inequality in Australia: a protocol of an epidemiological modelling study. <i>BMJ Open</i> , 2019 , 9, e029918	3.18	4
58	A pilot feasibility trial of alcohol screening and brief intervention in the police custody setting (ACCEPT): study protocol for a cluster randomised controlled trial. <i>Pilot and Feasibility Studies</i> , 2015 , 1, 6	1.9	4
57	The cost of Type 1 diabetes mellitus in the United Kingdom: a review of cost-of-illness studies. <i>European Journal of Health Economics</i> , 2013 , 14, 887-99	3.6	4
56	A pharmacoeconomic review of adalimumab in the treatment of rheumatoid arthritis. <i>Expert Review of Pharmacoeconomics and Outcomes Research</i> , 2005 , 5, 519-29	2.2	4
55	Is it feasible to plan secondary care services for coronary heart disease rationally? A quantified modelling approach for a UK Health Authority. <i>Journal of Epidemiology and Community Health</i> , 2001 , 55, 521-7	5.1	4
54	Evaluation of the impact of a technology appraisal process in England: the South and West Development and Evaluation Committee. <i>Journal of Health Services Research and Policy</i> , 2003 , 8, 18-24	2.4	4
53	Introducing CASCADEPOP: an open-source sociodemographic simulation platform for us health policy appraisal 2020 , 13, 21-60		4
52	Quantile regression of tobacco tax pass-through in the UK 2013-2019. How have manufacturers passed through tax changes for different tobacco products?. <i>Tobacco Control</i> , 2021 , 30, e27-e32	5.3	3
51	Expanding attributable fraction applications to outcomes wholly attributable to a risk factor. <i>Statistical Methods in Medical Research</i> , 2020 , 29, 2637-2646	2.3	3
50	Telemonitoring After Discharge from Hospital with Heart Failure [Cost-Effectiveness Modelling of Alternative Service Designs. <i>Value in Health</i> , 2013 , 16, A530	3.3	3
49	Evolutionary parameter estimation for a theory of planned behaviour microsimulation of alcohol consumption dynamics in an English birth cohort 2003 to 2010 2014 ,		3
48	Reporting the characteristics of the policy context for population-level alcohol interventions: a proposed Transparent Reporting of Alcohol Intervention ContExtsS(TRAICE) checklist. <i>Drug and Alcohol Review</i> , 2014 , 33, 596-603	3.2	3

47	Decision modeling to inform decision making: seeing the wood for the trees. <i>Medical Decision Making</i> , 2010 , 30, E20-2	2.5	3
46	Modelling the cost-effectiveness and capacity impact of changes to colposcopy referral guidelines for women with mild dyskaryosis in the UK Cervical Screening Programme. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2008 , 115, 749-57	3.7	3
45	Agile Development of an Attitude-Behaviour Driven Simulation of Alcohol Consumption Dynamics. <i>Jasss</i> , 2015 , 18,	4.8	3
44	Effects on alcohol consumption of announcing and implementing revised UK low-risk drinking guidelines: findings from an interrupted time series analysis. <i>Journal of Epidemiology and Community Health</i> , 2020 , 74, 942-949	5.1	3
43	Cost-effectiveness of strategies to improve delivery of brief interventions for heavy drinking in primary care: results from the ODHIN trial. <i>European Journal of Public Health</i> , 2019 , 29, 219-225	2.1	3
42	Migraine day frequency in migraine prevention: longitudinal modelling approaches. <i>BMC Medical Research Methodology</i> , 2019 , 19, 20	4.7	2
41	Estimating the measurable impact of local alcohol licensing policies on population health in England using ecological longitudinal data. <i>Lancet, The</i> , 2015 , 386, S33	4.0	2
40	How can health economics be used in the design and analysis of adaptive clinical trials? A qualitative analysis. <i>Trials</i> , 2020 , 21, 252	2.8	2
39	Typology and Dynamics of Heavier Drinking Styles in Great Britain: 1978-2010. <i>Alcohol and Alcoholism</i> , 2017 , 52, 372-381	3.5	2
38	Commentary on Apostolopoulos et al. (2018): Systems and complex systems approaches for public health planning-back to the future?. <i>Addiction</i> , 2018 , 113, 372-373	4.6	2
37	Cost-effectiveness modelling of telemonitoring after discharge from hospital with heart failure. <i>Value in Health</i> , 2013 , 16, A290	3.3	2
36	Development of a Web-Based, Guided Self-help, Acceptance and Commitment Therapy-Based Intervention for Weight Loss Maintenance: Evidence-, Theory-, and Person-Based Approach.. <i>JMIR Formative Research</i> , 2022 , 6, e31801	2.5	2
35	Evaluating alcohol intoxication management services: the EDARA mixed-methods study. <i>Health Services and Delivery Research</i> , 2020 , 8, 1-214	1.5	2
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