

Joshua Byrnes

List of Publications by Year in descending order

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Version: 2024-02-01

100
papers

1,738
citations

331670

21
h-index

361022

35
g-index

101
all docs

101
docs citations

101
times ranked

2460
citing authors

#	ARTICLE	IF	CITATIONS
1	High-intensity interval training versus moderate-intensity continuous training within cardiac rehabilitation: a systematic review and meta-analysis. <i>Open Access Journal of Sports Medicine</i> , 2018, Volume 9, 1-17.	1.3	182
2	Telephone consultations for general practice: a systematic review. <i>Systematic Reviews</i> , 2017, 6, 128.	5.3	139
3	A systematic review of the validity and reliability of patient-reported experience measures. <i>Health Services Research</i> , 2019, 54, 1023-1035.	2.0	137
4	Randomized controlled trial of a multisite speech pathology telepractice service providing swallowing and communication intervention to patients with head and neck cancer: Evaluation of service outcomes. <i>Head and Neck</i> , 2017, 39, 932-939.	2.0	61
5	Yes, The Government Should Tax Soft Drinks: Findings from a Citizens'™ Jury in Australia. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 2456-2471.	2.6	44
6	Cost-effectiveness of home versus clinic-based management of chronic heart failure: Extended follow-up of a pragmatic, multicentre randomized trial cohort "The WHICH? study (Which Heart) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 International Journal of Cardiology, 2015, 201, 368-375.	1.7	44
7	The cost-effectiveness of oral health interventions: A systematic review of cost-utility analyses. <i>Community Dentistry and Oral Epidemiology</i> , 2018, 46, 118-124.	1.9	44
8	Cost analysis of a speech pathology synchronous telepractice service for patients with head and neck cancer. <i>Head and Neck</i> , 2017, 39, 2470-2480.	2.0	42
9	Benefit Cost Analysis of Three Skin Cancer Public Education Mass-Media Campaigns Implemented in New South Wales, Australia. <i>PLoS ONE</i> , 2016, 11, e0147665.	2.5	42
10	Estimating the economic costs of skin cancer in New South Wales, Australia. <i>BMC Public Health</i> , 2015, 15, 952.	2.9	41
11	Pressure injuries in Australian public hospitals: A cost of illness study. <i>International Journal of Nursing Studies</i> , 2022, 130, 104191.	5.6	40
12	Alcopops, taxation and harm: a segmented time series analysis of emergency department presentations. <i>BMC Public Health</i> , 2015, 15, 468.	2.9	35
13	Cost of vascular access devices in public hospitals in Queensland. <i>Australian Health Review</i> , 2019, 43, 511-515.	1.1	31
14	Cost-effectiveness of volumetric alcohol taxation in Australia. <i>Medical Journal of Australia</i> , 2010, 192, 439-443.	1.7	30
15	Computerized screening of swallowing, nutrition and distress in head and neck cancer patients during (chemo)radiotherapy. <i>Oral Oncology</i> , 2016, 54, 47-53.	1.5	30
16	Prophylactic swallowing therapy for patients with head and neck cancer: A three-arm randomized parallel-group trial. <i>Head and Neck</i> , 2020, 42, 873-885.	2.0	30
17	Cost-utility analysis for bariatric surgery compared with usual care for the treatment of obesity in Australia. <i>Surgery for Obesity and Related Diseases</i> , 2017, 13, 2012-2020.	1.2	27
18	Cost of septic and aseptic revision total knee arthroplasty: a systematic review. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 706.	1.9	27

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19	Estimated impacts of alternative Australian alcohol taxation structures on consumption, public health and government revenues. <i>Medical Journal of Australia</i> , 2013, 199, 619-622.	1.7	25
20	Developing an alcohol policy assessment toolkit: application in the western Pacific. <i>Bulletin of the World Health Organization</i> , 2014, 92, 726-733.	3.3	25
21	Can harms associated with high-intensity drinking be reduced by increasing the price of alcohol?. <i>Drug and Alcohol Review</i> , 2013, 32, 27-30.	2.1	23
22	Development of frailty measurement tools using administrative health data: A systematic review. <i>Archives of Gerontology and Geriatrics</i> , 2020, 89, 104102.	3.0	22
23	Comparison of contemporaneous responses for EQ-5D-3L and Minnesota Living with Heart Failure; a case for disease specific multiattribute utility instrument in cardiovascular conditions. <i>International Journal of Cardiology</i> , 2017, 227, 172-176.	1.7	21
24	Pediatric Quality of Life Instruments in Oral Health Research: A Systematic Review. <i>Value in Health</i> , 2019, 22, 129-135.	0.3	21
25	The Economic Impacts of Myalgic Encephalomyelitis/Chronic Fatigue Syndrome in an Australian Cohort. <i>Frontiers in Public Health</i> , 2020, 8, 420.	2.7	21
26	Impacts of air pollution on health: evidence from longitudinal cohort data of patients with cardiovascular diseases. <i>European Journal of Health Economics</i> , 2020, 21, 1025-1038.	2.8	21
27	Discrete choice experiments to generate utility values for multi-attribute utility instruments: a systematic review of methods. <i>European Journal of Health Economics</i> , 2020, 21, 983-992.	2.8	21
28	Comparison of the EQ-5D-3L and the SF-6D (SF-12) contemporaneous utility scores in patients with cardiovascular disease. <i>Quality of Life Research</i> , 2017, 26, 3399-3408.	3.1	20
29	Comparing the cost of alcohol-related traffic crashes in rural and urban environments. <i>Accident Analysis and Prevention</i> , 2010, 42, 1195-1198.	5.7	19
30	Systematic review of model-based analyses reporting the cost-effectiveness and cost-utility of cardiovascular disease management programs. <i>European Journal of Cardiovascular Nursing</i> , 2015, 14, 26-33.	0.9	19
31	Coaching Patients Saves Lives and Money. <i>American Journal of Medicine</i> , 2018, 131, 415-421.e1.	1.5	17
32	Cost per incident of alcohol-related crime in New South Wales. <i>Drug and Alcohol Review</i> , 2012, 31, 854-860.	2.1	16
33	Developing a dementia-specific health state classification system for a new preference-based instrument AD-5D. <i>Health and Quality of Life Outcomes</i> , 2017, 15, 21.	2.4	15
34	Economic Analysis of a Three-Arm RCT Exploring the Delivery of Intensive, Prophylactic Swallowing Therapy to Patients with Head and Neck Cancer During (Chemo)Radiotherapy. <i>Dysphagia</i> , 2019, 34, 627-639.	1.8	15
35	Hospital frailty risk score and adverse health outcomes: evidence from longitudinal record linkage cardiac data. <i>Age and Ageing</i> , 2021, 50, 1778-1784.	1.6	15
36	The impact of population-based disease management services for selected chronic conditions: the Costs to Australian Private Insurance - Coaching Health (CAPICHe) study protocol. <i>BMC Public Health</i> , 2012, 12, 114.	2.9	14

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37	Integrated versus non-integrated Peripheral Intravenous catheter. Which Is the most effective system for peripheral intravenous catheter Management? (The OPTIMUM study): a randomised controlled trial protocol. <i>BMJ Open</i> , 2018, 8, e019916.	1.9	14
38	Cost-Effectiveness of Lenvatinib Compared with Sorafenib for the First-Line Treatment of Advanced Hepatocellular Carcinoma in Australia. <i>Clinical Drug Investigation</i> , 2020, 40, 1167-1176.	2.2	14
39	It Takes a Whole Day, Even Though It's a One-Hour Appointment! Factors Impacting Access to Pediatric Feeding Services. <i>Dysphagia</i> , 2021, 36, 419-429.	1.8	14
40	Systematic review of trial-based analyses reporting the economic impact of heart failure management programs compared with usual care. <i>European Journal of Cardiovascular Nursing</i> , 2016, 15, 82-90.	0.9	13
41	Economic evaluation of a nurse-led home and clinic-based secondary prevention programme to prevent progressive cardiac dysfunction in high-risk individuals: The Nurse-led Intervention for Less Chronic Heart Failure (NIL-CHF) randomized controlled study. <i>European Journal of Cardiovascular Nursing</i> , 2018, 17, 439-445.	0.9	13
42	The Efficiency of a Volumetric Alcohol Tax in Australia. <i>Applied Health Economics and Health Policy</i> , 2012, 10, 37-49.	2.1	12
43	Intravenous 0.9% sodium chloride therapy does not reduce length of stay of alcohol-intoxicated patients in the emergency department: A randomised controlled trial. <i>EMA - Emergency Medicine Australasia</i> , 2013, 25, 527-534.	1.1	11
44	Is response to price equal for those with higher alcohol consumption?. <i>European Journal of Health Economics</i> , 2016, 17, 23-29.	2.8	11
45	Mapping Sri Lankan EQ-5D-3L to EQ-5D-5L Value Sets. <i>Value in Health Regional Issues</i> , 2017, 12, 20-23.	1.2	10
46	Public Preferences for the Use of Taxation and Labelling Policy Measures to Combat Obesity in Young Children in Australia. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 324.	2.6	10
47	Telemedicine for general practice: a systematic review protocol. <i>Systematic Reviews</i> , 2015, 4, 134.	5.3	9
48	HEALTH TECHNOLOGY ASSESSMENTS REPORTING COST-EFFECTIVENESS OF TRANSCATHETER AORTIC VALVE IMPLANTATION. <i>International Journal of Technology Assessment in Health Care</i> , 2016, 32, 89-96.	0.5	9
49	Private Health Insurance Incentives in Australia: In Search of Cost-Effective Adjustments. <i>Applied Health Economics and Health Policy</i> , 2018, 16, 31-41.	2.1	9
50	The Impact of Population-Based Disease Management Services on Health Care Utilisation and Costs: Results of the CAPICHe Trial. <i>Journal of General Internal Medicine</i> , 2019, 34, 41-48.	2.6	9
51	A time and cost analysis of speech pathology paediatric feeding services delivered in-person versus via telepractice. <i>Journal of Telemedicine and Telecare</i> , 2023, 29, 613-620.	2.7	9
52	Revenue implications to the Vietnamese government of using taxes to curb cigarette smoking. <i>Addictive Behaviors</i> , 2010, 35, 1089-1093.	3.0	8
53	Bedside Ultrasound Conducted in Kids with distal upper Limb fractures in the Emergency Department (BUCKLED): a protocol for an open-label non-inferiority diagnostic randomised controlled trial. <i>Trials</i> , 2021, 22, 282.	1.6	8
54	Idle peripheral intravenous cannulation: an observational cohort study of pre-hospital and emergency department practices. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2021, 29, 126.	2.6	8

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55	Australian cardiac rehabilitation exercise parameter characteristics and perceptions of high-intensity interval training: a cross-sectional survey. <i>Open Access Journal of Sports Medicine</i> , 2018, Volume 9, 79-89.	1.3	7
56	Utility Values for the CP-6D, a Cerebral Palsy-Specific Multi-Attribute Utility Instrument, Using a Discrete Choice Experiment. <i>Patient</i> , 2021, 14, 129-138.	2.7	7
57	Comparison of midline catheters and peripherally inserted central catheters to reduce the need for general anesthesia in children with respiratory disease: A feasibility randomized controlled trial. <i>Paediatric Anaesthesia</i> , 2021, 31, 985-995.	1.1	7
58	Measuring performance of professional role substitution models of care against traditional medical care in healthcare—A systematic review. <i>Journal of Evaluation in Clinical Practice</i> , 2022, 28, 208-217.	1.8	7
59	Community-based integrated care versus hospital outpatient care for managing patients with complex type 2 diabetes: costing analysis. <i>Australian Health Review</i> , 2021, 45, 42.	1.1	7
60	Provision of home medicines reviews in Australia: linking population need with service provision and available pharmacist workforce. <i>Australian Health Review</i> , 2020, 44, 973.	1.1	7
61	Vancomycin Soaking Is Highly Cost-Effective in Primary ACLR Infection Prevention: A Cost-Effectiveness Study. <i>American Journal of Sports Medicine</i> , 2022, 50, 922-931.	4.2	7
62	Long-term cost-effectiveness of home versus clinic-based management of chronic heart failure: the WHICH? study. <i>Journal of Medical Economics</i> , 2017, 20, 318-327.	2.1	6
63	Health Technology Assessment in Australia: The Pharmaceutical Benefits Advisory Committee and Medical Services Advisory Committee. <i>Value in Health Regional Issues</i> , 2021, 24, 6-11.	1.2	6
64	Cost-Effectiveness of a Home Based Intervention for Secondary Prevention of Readmission with Chronic Heart Disease. <i>PLoS ONE</i> , 2015, 10, e0144545.	2.5	6
65	Experiences of children with central venous access devices: a mixed-methods study. <i>Pediatric Research</i> , 2023, 93, 160-167.	2.3	6
66	Medicare rebate for specialist medical practitioners from physiotherapy referrals: analysis of the potential impact on the Australian healthcare system. <i>Australian Health Review</i> , 2015, 39, 12.	1.1	5
67	Within trial cost-utility analysis of disease management program for patients hospitalized with atrial fibrillation: results from the SAFETY trial. <i>Journal of Medical Economics</i> , 2019, 22, 945-952.	2.1	5
68	Smartphone Use and Willingness to Pay for HIV Treatment-Assisted Smartphone Applications among HIV-Positive Patients in Urban Clinics of Vietnam. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1467.	2.6	5
69	Risky business, healthy lives: how risk perception, risk preferences and information influence consumer's risky health choices. <i>European Journal of Health Economics</i> , 2021, 22, 811-831.	2.8	5
70	Lifetime Costs of Hospitalised Cardiovascular Disease in Australia: An Incidence-Based Estimate. <i>Heart Lung and Circulation</i> , 2021, 30, 1207-1212.	0.4	5
71	The Smarter Safer Homes Solution to Support Older People Living in Their Own Homes Through Enhanced Care Models: Protocol for a Stratified Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2022, 11, e31970.	1.0	5
72	Development of a classification (descriptive) system for a preference-based quality of life measure for dental caries (dental caries utility index) among adolescents. <i>Journal of Public Health Dentistry</i> , 2022, 82, 253-261.	1.2	5

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73	Peripheral intravenous cannulation decision-making in emergency settings: a qualitative descriptive study. <i>BMJ Open</i> , 2022, 12, e054927.	1.9	5
74	What is the effect of a formalised trauma tertiary survey procedure on missed injury rates in multi-trauma patients? Study protocol for a randomised controlled trial. <i>Trials</i> , 2015, 16, 215.	1.6	4
75	Outcomes of transcatheter aortic valve implantation for intermediate-risk patients in Australia: the SOLACE-AU trial. <i>Journal of Medical Economics</i> , 2019, 22, 1298-1306.	2.1	4
76	The Importance of Considering Sex and Gender in Cardiovascular Research. <i>Heart Lung and Circulation</i> , 2020, 29, e7-e8.	0.4	4
77	Modelling a cost-effective vaccination strategy for the prevention of varicella and herpes zoster infection: A systematic review. <i>Vaccine</i> , 2021, 39, 1370-1382.	3.8	4
78	Valuation study for a preference-based quality of life measure for dental caries (Dental Caries Utility) Tj ETQqO 0 0 rgBT /Overlock 10 TF 5	1.9	4
79	Feasibility study protocol of the PainChek app to assess the efficacy of a social robot intervention for people with dementia. <i>Journal of Advanced Nursing</i> , 2022, 78, 587-594.	3.3	4
80	Role substitution of specialist medical doctors with allied health professionals: A qualitative exploration of patients' experiences and perceptions of healthcare quality. <i>Journal of Evaluation in Clinical Practice</i> , 2022, 28, 1096-1105.	1.8	4
81	Developing a cerebral palsy-specific preference-based measure for a six-dimensional classification system (CP-6D): protocol for a valuation study. <i>BMJ Open</i> , 2019, 9, e029325.	1.9	3
82	Cost of Revision Total Knee Replacement: A Protocol for Systematic Review and Meta-Analysis. <i>Pharmacoeconomics - Open</i> , 2021, 5, 331-337.	1.8	3
83	Long-term cost-effectiveness of a disease management program for patients with atrial fibrillation compared to standard care â€” a multi-state survival model based on a randomized controlled trial. <i>Journal of Medical Economics</i> , 2021, 24, 87-95.	2.1	3
84	Using Rasch and factor analysis to develop a Proxy-Reported health state classification (descriptive) system for Cerebral Palsy. <i>Disability and Rehabilitation</i> , 2021, 43, 2647-2655.	1.8	3
85	Economic evaluation of reproductive carrier screening for recessive genetic conditions: a systematic review. <i>Expert Review of Pharmacoeconomics and Outcomes Research</i> , 2022, 22, 197-206.	1.4	3
86	Effect of a 24/7 nursing presence in a police watch house on police presentations to the emergency department. <i>Australian Health Review</i> , 2020, 44, 924.	1.1	3
87	Economic implications of cardiovascular disease management programs: moving beyond one-off experiments. <i>Expert Review of Pharmacoeconomics and Outcomes Research</i> , 2015, 15, 657-666.	1.4	2
88	We Respect Their Autonomy and Dignity, But How Do We Value Patient-Reported Experiences?. <i>MDM Policy and Practice</i> , 2018, 3, 238146831880745.	0.9	2
89	Rising unemployment reduces the demand for healthcare services among people with cardiovascular disease: an Australian cohort study. <i>European Journal of Health Economics</i> , 2021, 22, 643-658.	2.8	2
90	Weather Trumps Festivity? More Cardiovascular Disease Events Occur in Winter than in December Holidays in Queensland, Australia. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 10158.	2.6	2

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91	Identifying compliant participants through data matching improved estimation of intervention efficacy: randomized trials with opt-in/opt-out strategies. <i>Journal of Clinical Epidemiology</i> , 2019, 115, 125-132.	5.0	1
92	The cost of hospitalisation for youth self-harm: differences across age groups, sex, Indigenous and non-Indigenous populations. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2020, 55, 425-434.	3.1	1
93	Health Auctions: a Valuation Experiment (HAVE) study protocol: Table A1. <i>BMJ Open</i> , 2016, 6, e009081.	1.9	0
94	Does facility type and location impact upon patient experiences in emergency departments? Secondary analysis of a state-wide, cross-sectional survey. <i>EMA - Emergency Medicine Australasia</i> , 2020, 32, 562-569.	1.1	0
95	Comparing multi-attribute utility instruments: CP-6D, a Cerebral palsy specific instrument, vs AQoL-4D. <i>Expert Review of Pharmacoeconomics and Outcomes Research</i> , 2021, , 1-8.	1.4	0
96	Development of a preference-based heart disease-specific health state classification system using MacNew heart disease-related quality of life instrument. <i>Quality of Life Research</i> , 2022, 31, 257-268.	3.1	0
97	Can Administrative Health Data Improve the Gold Standard? Evidence from a Model of the Progression of Myocardial Infarction. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 7385.	2.6	0
98	Methodological and statistical considerations in alcohol policy evaluation. <i>Bulletin of the World Health Organization</i> , 2015, 93, 740C-740D.	3.3	0
99	Benchmarking hospital safety and identifying determinants of hospital-acquired complication: the case of Queensland cardiac linkage longitudinal cohort. <i>Infection Prevention in Practice</i> , 2022, 4, 100198.	1.3	0
100	A baseline profile of the Queensland Cardiac Record Linkage Cohort (QCard) study. <i>BMC Cardiovascular Disorders</i> , 2022, 22, 35.	1.7	0