Joshua Byrnes

List of Publications by Year in descending order

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331259 360668 1,738 100 21 h-index citations papers

35 g-index 101 101 101 2460 times ranked docs citations citing authors all docs

#	Article	IF	Citations
1	High-intensity interval training versus moderate-intensity continuous training within cardiac rehabilitation: a systematic review and meta-analysis. Open Access Journal of Sports Medicine, 2018, Volume 9, 1-17.	0.6	182
2	Telephone consultations for general practice: a systematic review. Systematic Reviews, 2017, 6, 128.	2.5	139
3	A systematic review of the validity and reliability of patientâ€reported experience measures. Health Services Research, 2019, 54, 1023-1035.	1.0	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. Head and Neck, 2017, 39, 932-939.	0.9	61
5	Yes, The Government Should Tax Soft Drinks: Findings from a Citizens' Jury in Australia. International Journal of Environmental Research and Public Health, 2014, 11, 2456-2471.	1.2	44
6	Cost-effectiveness of home versus clinic-based management of chronic heart failure: Extended follow-up of a pragmatic, multicentre randomized trial cohort â€" The WHICH? study (Which Heart) Tj ETQq0 0 International Journal of Cardiology, 2015, 201, 368-375.	0 rgBT /Ον	erlock 10 Tf 5
7	The costâ€effectiveness of oral health interventions: A systematic review of costâ€utility analyses. Community Dentistry and Oral Epidemiology, 2018, 46, 118-124.	0.9	44
8	Cost analysis of a speech pathology synchronous telepractice service for patients with head and neck cancer. Head and Neck, 2017, 39, 2470-2480.	0.9	42
9	Benefit Cost Analysis of Three Skin Cancer Public Education Mass-Media Campaigns Implemented in New South Wales, Australia. PLoS ONE, 2016, 11, e0147665.	1.1	42
10	Estimating the economic costs of skin cancer in New South Wales, Australia. BMC Public Health, 2015, 15, 952.	1.2	41
11	Pressure injuries in Australian public hospitals: A cost of illness study. International Journal of Nursing Studies, 2022, 130, 104191.	2.5	40
12	Alcopops, taxation and harm: a segmented time series analysis of emergency department presentations. BMC Public Health, 2015, 15, 468.	1.2	35
13	Cost of vascular access devices in public hospitals in Queensland. Australian Health Review, 2019, 43, 511-515.	0.5	31
14	Costâ€effectiveness of volumetric alcohol taxation in Australia. Medical Journal of Australia, 2010, 192, 439-443.	0.8	30
15	"ScreenlT― Computerized screening of swallowing, nutrition and distress in head and neck cancer patients during (chemo)radiotherapy. Oral Oncology, 2016, 54, 47-53.	0.8	30
16	Prophylactic swallowing therapy for patients with head and neck cancer: A threeâ€arm randomized parallelâ€group trial. Head and Neck, 2020, 42, 873-885.	0.9	30
17	Cost-utility analysis for bariatric surgery compared with usual care for the treatment of obesity in Australia. Surgery for Obesity and Related Diseases, 2017, 13, 2012-2020.	1.0	27
18	Cost of septic and aseptic revision total knee arthroplasty: a systematic review. BMC Musculoskeletal Disorders, 2021, 22, 706.	0.8	27

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19	Estimated impacts of alternative Australian alcohol taxation structures on consumption, public health and government revenues. Medical Journal of Australia, 2013, 199, 619-622.	0.8	25
20	Developing an alcohol policy assessment toolkit: application in the western Pacific. Bulletin of the World Health Organization, 2014, 92, 726-733.	1.5	25
21	Can harms associated with highâ€intensity drinking be reduced by increasing the price of alcohol?. Drug and Alcohol Review, 2013, 32, 27-30.	1.1	23
22	Development of frailty measurement tools using administrative health data: A systematic review. Archives of Gerontology and Geriatrics, 2020, 89, 104102.	1.4	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. International Journal of Cardiology, 2017, 227, 172-176.	0.8	21
24	Pediatric Quality of Life Instruments in Oral Health Research: A Systematic Review. Value in Health, 2019, 22, 129-135.	0.1	21
25	The Economic Impacts of Myalgic Encephalomyelitis/Chronic Fatigue Syndrome in an Australian Cohort. Frontiers in Public Health, 2020, 8, 420.	1.3	21
26	Impacts of air pollution on health: evidence from longitudinal cohort data of patients with cardiovascular diseases. European Journal of Health Economics, 2020, 21, 1025-1038.	1.4	21
27	Discrete choice experiments to generate utility values for multi-attribute utility instruments: a systematic review of methods. European Journal of Health Economics, 2020, 21, 983-992.	1.4	21
28	Comparison of the EQ-5D-3L and the SF-6D (SF-12) contemporaneous utility scores in patients with cardiovascular disease. Quality of Life Research, 2017, 26, 3399-3408.	1.5	20
29	Comparing the cost of alcohol-related traffic crashes in rural and urban environments. Accident Analysis and Prevention, 2010, 42, 1195-1198.	3.0	19
30	Systematic review of model-based analyses reporting the cost-effectiveness and cost-utility of cardiovascular disease management programs. European Journal of Cardiovascular Nursing, 2015, 14, 26-33.	0.4	19
31	Coaching Patients Saves Lives and Money. American Journal of Medicine, 2018, 131, 415-421.e1.	0.6	17
32	Cost per incident of alcoholâ€related crime in New South Wales. Drug and Alcohol Review, 2012, 31, 854-860.	1,1	16
33	Developing a dementia-specific health state classification system for a new preference-based instrument AD-5D. Health and Quality of Life Outcomes, 2017, 15, 21.	1.0	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. Dysphagia, 2019, 34, 627-639.	1.0	15
35	Hospital frailty risk score and adverse health outcomes: evidence from longitudinal record linkage cardiac data. Age and Ageing, 2021, 50, 1778-1784.	0.7	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. BMC Public Health, 2012, 12, 114.	1.2	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. BMJ Open, 2018, 8, e019916.	0.8	14
38	Cost-Effectiveness of Lenvatinib Compared with Sorafenib for the First-Line Treatment of Advanced Hepatocellular Carcinoma in Australia. Clinical Drug Investigation, 2020, 40, 1167-1176.	1.1	14
39	"lt Takes a Whole Day, Even Though It's a One-Hour Appointment!―Factors Impacting Access to Pediatric Feeding Services. Dysphagia, 2021, 36, 419-429.	1.0	14
40	Systematic review of trial-based analyses reporting the economic impact of heart failure management programs compared with usual care. European Journal of Cardiovascular Nursing, 2016, 15, 82-90.	0.4	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. European Journal of Cardiovascular Nursing, 2018, 17, 439-445.	0.4	13
42	The Efficiency of a Volumetric Alcohol Tax in Australia. Applied Health Economics and Health Policy, 2012, 10, 37-49.	1.0	12
43	Intravenous 0.9% sodium chloride therapy does not reduce length of stay of alcoholâ€intoxicated patients in the emergency department: A randomised controlled trial. EMA - Emergency Medicine Australasia, 2013, 25, 527-534.	0.5	11
44	Is response to price equal for those with higher alcohol consumption?. European Journal of Health Economics, 2016, 17, 23-29.	1.4	11
45	Mapping Sri Lankan EQ-5D-3L to EQ-5D-5L Value Sets. Value in Health Regional Issues, 2017, 12, 20-23.	0.5	10
46	Public Preferences for the Use of Taxation and Labelling Policy Measures to Combat Obesity in Young Children in Australia. International Journal of Environmental Research and Public Health, 2017, 14, 324.	1.2	10
47	Telemedicine for general practice: a systematic review protocol. Systematic Reviews, 2015, 4, 134.	2.5	9
48	HEALTH TECHNOLOGY ASSESSMENTS REPORTING COST-EFFECTIVENESS OF TRANSCATHETER AORTIC VALVE IMPLANTATION. International Journal of Technology Assessment in Health Care, 2016, 32, 89-96.	0.2	9
49	Private Health Insurance Incentives in Australia: In Search of Cost-Effective Adjustments. Applied Health Economics and Health Policy, 2018, 16, 31-41.	1.0	9
50	The Impact of Population-Based Disease Management Services on Health Care Utilisation and Costs: Results of the CAPICHe Trial. Journal of General Internal Medicine, 2019, 34, 41-48.	1.3	9
51	A time and cost analysis of speech pathology paediatric feeding services delivered in-person versus via telepractice. Journal of Telemedicine and Telecare, 2023, 29, 613-620.	1.4	9
52	Revenue implications to the Vietnamese government of using taxes to curb cigarette smoking. Addictive Behaviors, 2010, 35, 1089-1093.	1.7	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. Trials, 2021, 22, 282.	0.7	8
54	Idle peripheral intravenous cannulation: an observational cohort study of pre-hospital and emergency department practices. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2021, 29, 126.	1.1	8

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55	Australian cardiac rehabilitation exercise parameter characteristics and perceptions of high-intensity interval training: a cross-sectional survey. Open Access Journal of Sports Medicine, 2018, Volume 9, 79-89.	0.6	7
56	Utility Values for the CP-6D, a Cerebral Palsy-Specific Multi-Attribute Utility Instrument, Using a Discrete Choice Experiment. Patient, 2021, 14, 129-138.	1.1	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. Paediatric Anaesthesia, 2021, 31, 985-995.	0.6	7
58	Measuring performance of professional role substitution models of care against traditional medical care in healthcareâ€"A systematic review. Journal of Evaluation in Clinical Practice, 2022, 28, 208-217.	0.9	7
59	Community-based integrated care versus hospital outpatient care for managing patients with complex type 2 diabetes: costing analysis. Australian Health Review, 2021, 45, 42.	0.5	7
60	Provision of home medicines reviews in Australia: linking population need with service provision and available pharmacist workforce. Australian Health Review, 2020, 44, 973.	0.5	7
61	Vancomycin Soaking Is Highly Cost-Effective in Primary ACLR Infection Prevention: A Cost-Effectiveness Study. American Journal of Sports Medicine, 2022, 50, 922-931.	1.9	7
62	Long-term cost-effectiveness of home versus clinic-based management of chronic heart failure: the WHICH? study. Journal of Medical Economics, 2017, 20, 318-327.	1.0	6
63	Health Technology Assessment in Australia: The Pharmaceutical Benefits Advisory Committee and Medical Services Advisory Committee. Value in Health Regional Issues, 2021, 24, 6-11.	0.5	6
64	Cost-Effectiveness of a Home Based Intervention for Secondary Prevention of Readmission with Chronic Heart Disease. PLoS ONE, 2015, 10, e0144545.	1.1	6
65	Experiences of children with central venous access devices: a mixed-methods study. Pediatric Research, 2023, 93, 160-167.	1.1	6
66	Medicare rebate for specialist medical practitioners from physiotherapy referrals: analysis of the potential impact on the Australian healthcare system. Australian Health Review, 2015, 39, 12.	0.5	5
67	Within trial cost-utility analysis of disease management program for patients hospitalized with atrial fibrillation: results from the SAFETY trial. Journal of Medical Economics, 2019, 22, 945-952.	1.0	5
68	Smartphone Use and Willingness to Pay for HIV Treatment-Assisted Smartphone Applications among HIV-Positive Patients in Urban Clinics of Vietnam. International Journal of Environmental Research and Public Health, 2021, 18, 1467.	1.2	5
69	Risky business, healthy lives: how risk perception, risk preferences and information influence consumer's risky health choices. European Journal of Health Economics, 2021, 22, 811-831.	1.4	5
70	Lifetime Costs of Hospitalised Cardiovascular Disease in Australia: An Incidence-Based Estimate. Heart Lung and Circulation, 2021, 30, 1207-1212.	0.2	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. JMIR Research Protocols, 2022, 11, e31970.	0.5	5
72	Development of a classification (descriptive) system for a preferenceâ€based quality of life measure for dental caries (dental caries utility index) among adolescents. Journal of Public Health Dentistry, 2022, 82, 253-261.	0.5	5

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73	Peripheral intravenous cannulation decision-making in emergency settings: a qualitative descriptive study. BMJ Open, 2022, 12, e054927.	0.8	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. Trials, 2015, 16, 215.	0.7	4
75	Outcomes of transcatheter aortic valve implantation for intermediate-risk patients in Australia: the SOLACE-AU trial. Journal of Medical Economics, 2019, 22, 1298-1306.	1.0	4
76	The Importance of Considering Sex and Gender in Cardiovascular Research. Heart Lung and Circulation, 2020, 29, e7-e8.	0.2	4
77	Modelling a cost-effective vaccination strategy for the prevention of varicella and herpes zoster infection: A systematic review. Vaccine, 2021, 39, 1370-1382.	1.7	4
78	Valuation study for a preference-based quality of life measure for dental caries (Dental Caries Utility) Tj ETQq0 0	0 rgBT /Ov	verlock 10 Tf 5
79	Feasibility study protocol of the PainChek app to assess the efficacy of a social robot intervention for people with dementia. Journal of Advanced Nursing, 2022, 78, 587-594.	1.5	4
80	Role substitution of specialist medical doctors with alliedâ€health professionals: A qualitative exploration of patients' experiences and perceptions of healthcare quality. Journal of Evaluation in Clinical Practice, 2022, 28, 1096-1105.	0.9	4
81	Developing a cerebral palsy-specific preference-based measure for a six-dimensional classification system (CP-6D): protocol for a valuation study. BMJ Open, 2019, 9, e029325.	0.8	3
82	Cost of Revision Total Knee Replacement: A Protocol for Systematic Review and Meta-Analysis. PharmacoEconomics - Open, 2021, 5, 331-337.	0.9	3
83	Long-term cost-effectiveness of a disease management program for patients with atrial fibrillation compared to standard care – a multi-state survival model based on a randomized controlled trial. Journal of Medical Economics, 2021, 24, 87-95.	1.0	3
84	Using Rasch and factor analysis to develop a Proxy-Reported health state classification (descriptive) system for Cerebral Palsy. Disability and Rehabilitation, 2021, 43, 2647-2655.	0.9	3
85	Economic evaluation of reproductive carrier screening for recessive genetic conditions: a systematic review. Expert Review of Pharmacoeconomics and Outcomes Research, 2022, 22, 197-206.	0.7	3
86	Effect of a 24/7 nursing presence in a police watch house on police presentations to the emergency department. Australian Health Review, 2020, 44, 924.	0.5	3
87	Economic implications of cardiovascular disease management programs: moving beyond one-off experiments. Expert Review of Pharmacoeconomics and Outcomes Research, 2015, 15, 657-666.	0.7	2
88	We Respect Their Autonomy and Dignity, But How Do We Value Patient-Reported Experiences?. MDM Policy and Practice, 2018, 3, 238146831880745.	0.5	2
89	Rising unemployment reduces the demand for healthcare services among people with cardiovascular disease: an Australian cohort study. European Journal of Health Economics, 2021, 22, 643-658.	1.4	2
90	Weather Trumps Festivity? More Cardiovascular Disease Events Occur in Winter than in December Holidays in Queensland, Australia. International Journal of Environmental Research and Public Health, 2021, 18, 10158.	1.2	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. Journal of Clinical Epidemiology, 2019, 115, 125-132.	2.4	1
92	The cost of hospitalisation for youth self-harm: differences across age groups, sex, Indigenous and non-Indigenous populations. Social Psychiatry and Psychiatric Epidemiology, 2020, 55, 425-434.	1.6	1
93	Health Auctions: a Valuation Experiment (HAVE) study protocol: TableÂ1. BMJ Open, 2016, 6, e009081.	0.8	0
94	Does facility type and location impact upon patient experiences in emergency departments? Secondary analysis of a stateâ€wide, crossâ€sectional survey. EMA - Emergency Medicine Australasia, 2020, 32, 562-569.	0.5	0
95	Comparing multi-attribute utility instruments: CP-6D, a Cerebral palsy specific instrument, vs AQoL-4D. Expert Review of Pharmacoeconomics and Outcomes Research, 2021, , 1-8.	0.7	0
96	Development of a preference-based heart disease-specific health state classification system using MacNew heart disease-related quality of life instrument. Quality of Life Research, 2022, 31, 257-268.	1.5	0
97	Can Administrative Health Data Improve the Gold Standard? Evidence from a Model of the Progression of Myocardial Infarction. International Journal of Environmental Research and Public Health, 2021, 18, 7385.	1.2	0
98	Methodological and statistical considerations in alcohol policy evaluation. Bulletin of the World Health Organization, 2015, 93, 740C-740D.	1.5	0
99	Benchmarking hospital safety and identifying determinants of hospital-acquired complication: the case of Queensland cardiac linkage longitudinal cohort. Infection Prevention in Practice, 2022, 4, 100198.	0.6	0
100	A baseline profile of the Queensland Cardiac Record Linkage Cohort (QCard) study. BMC Cardiovascular Disorders, 2022, 22, 35.	0.7	0