

# James H Boyd

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6666714/publications.pdf>

Version: 2024-02-01

68  
papers

1,795  
citations

279798

23  
h-index

302126

39  
g-index

70  
all docs

70  
docs citations

70  
times ranked

2068  
citing authors

#	ARTICLE	IF	CITATIONS
1	Challenges in administrative data linkage for research. <i>Big Data and Society</i> , 2017, 4, 205395171774567.	4.5	202
2	Gender and survival: a population-based study of 201,114 men and women following a first acute myocardial infarction. <i>Journal of the American College of Cardiology</i> , 2001, 38, 729-735.	2.8	130
3	Age, sex, and social trends in out-of-hospital cardiac deaths in Scotland 1986–95: a retrospective cohort study. <i>Lancet, The</i> , 2001, 358, 1213-1217.	13.7	99
4	Privacy-preserving record linkage on large real world datasets. <i>Journal of Biomedical Informatics</i> , 2014, 50, 205-212.	4.3	96
5	Mortality After Burn Injury in Children: A 33-year Population-Based Study. <i>Pediatrics</i> , 2015, 135, e903-e910.	2.1	76
6	Understanding the long-term impacts of burn on the cardiovascular system. <i>Burns</i> , 2016, 42, 366-374.	1.9	74
7	Relation between socioeconomic deprivation and death from a first myocardial infarction in Scotland: population based analysis. <i>BMJ: British Medical Journal</i> , 2001, 322, 1152-1153.	2.3	69
8	Long-term mortality among older adults with burn injury: a population-based study in Australia. <i>Bulletin of the World Health Organization</i> , 2015, 93, 400-406.	3.3	63
9	Data linkage infrastructure for cross-jurisdictional health-related research in Australia. <i>BMC Health Services Research</i> , 2012, 12, 480.	2.2	59
10	The effect of data cleaning on record linkage quality. <i>BMC Medical Informatics and Decision Making</i> , 2013, 13, 64.	3.0	44
11	Addressing the challenges of cross-jurisdictional data linkage between a national clinical quality registry and government-held health data. <i>Australian and New Zealand Journal of Public Health</i> , 2016, 40, 436-442.	1.8	44
12	Long-term Effects of Pediatric Burns on the Circulatory System. <i>Pediatrics</i> , 2015, 136, e1323-e1330.	2.1	40
13	Long-term musculoskeletal morbidity after adult burn injury: a population-based cohort study. <i>BMJ Open</i> , 2015, 5, e009395.	1.9	39
14	A transparent and transportable methodology for evaluating Data Linkage software. <i>Journal of Biomedical Informatics</i> , 2012, 45, 165-172.	4.3	36
15	Long term mortality in a population-based cohort of adolescents, and young and middle-aged adults with burn injury in Western Australia: A 33-year study. <i>Accident Analysis and Prevention</i> , 2015, 85, 118-124.	5.7	34
16	Increased admissions for diabetes mellitus after burn. <i>Burns</i> , 2016, 42, 1734-1739.	1.9	34
17	Burns and long-term infectious disease morbidity: A population-based study. <i>Burns</i> , 2017, 43, 273-281.	1.9	32
18	Burn injury, gender and cancer risk: population-based cohort study using data from Scotland and Western Australia. <i>BMJ Open</i> , 2014, 4, e003845.	1.9	31

#	ARTICLE	IF	CITATIONS
19	Maximising data value and avoiding data waste: a validation study in stroke research. Medical Journal of Australia, 2019, 210, 27-31.	1.7	31
20	Cross border hospital use: analysis using data linkage across four Australian states. Medical Journal of Australia, 2015, 202, 582-586.	1.7	30
21	The impact of non-severe burn injury on cardiac function and long-term cardiovascular pathology. Scientific Reports, 2016, 6, 34650.	3.3	29
22	Accuracy and completeness of patient pathways – the benefits of national data linkage in Australia. BMC Health Services Research, 2015, 15, 312.	2.2	28
23	Long term cardiovascular impacts after burn and non-burn trauma: A comparative population-based study. Burns, 2017, 43, 1662-1672.	1.9	28
24	An evaluation framework for comparing geocoding systems. International Journal of Health Geographics, 2013, 12, 50.	2.5	27
25	Burn Injury Leads to Increased Long-Term Susceptibility to Respiratory Infection in both Mouse Models and Population Studies. PLoS ONE, 2017, 12, e0169302.	2.5	24
26	Effectiveness of Telehealth in Rural and Remote Emergency Departments: Systematic Review. Journal of Medical Internet Research, 2021, 23, e30632.	4.3	22
27	Technical challenges of providing record linkage services for research. BMC Medical Informatics and Decision Making, 2014, 14, 23.	3.0	21
28	Diabetes mellitus after injury in burn and non-burned patients: A population based retrospective cohort study. Burns, 2018, 44, 566-572.	1.9	20
29	A population-based comparison study of the mental health of patients with intentional and unintentional burns. Burns and Trauma, 2018, 6, 31.	4.9	20
30	Long-term mental health outcomes after unintentional burns sustained during childhood: a retrospective cohort study. Burns and Trauma, 2018, 6, 32.	4.9	20
31	Burn injury and long-term nervous system morbidity: a population-based cohort study. BMJ Open, 2016, 6, e012668.	1.9	19
32	Application of Privacy-Preserving Techniques in Operational Record Linkage Centres. , 2015, , 267-287.		18
33	Western Australia population trends in the incidence of acute myocardial infarction between 1993 and 2012. International Journal of Cardiology, 2016, 222, 678-682.	1.7	17
34	A population-based retrospective cohort study to assess the mental health of patients after a non-intentional burn compared with uninjured people. Burns, 2018, 44, 1417-1426.	1.9	17
35	Ensuring Privacy When Integrating Patient-Based Datasets: New Methods and Developments in Record Linkage. Frontiers in Public Health, 2017, 5, 34.	2.7	16
36	Oral Polio Vaccine and Intussusception: A Data Linkage Study using Records for Vaccination and Hospitalization. American Journal of Epidemiology, 2006, 163, 528-533.	3.4	13

#	ARTICLE	IF	CITATIONS
37	Increased admissions for musculoskeletal diseases after burns sustained during childhood and adolescence. <i>Burns</i> , 2015, 41, 1674-1682.	1.9	13
38	Burn leads to long-term elevated admissions to hospital for gastrointestinal disease in a West Australian population based study. <i>Burns</i> , 2017, 43, 665-673.	1.9	13
39	Effectiveness and cost-effectiveness of telehealth in rural and remote emergency departments: a systematic review protocol. <i>Systematic Reviews</i> , 2020, 9, 82.	5.3	13
40	Respiratory Morbidity After Childhood Burns: A 10-Year Follow-up Study. <i>Pediatrics</i> , 2016, 138, .	2.1	12
41	Estimating parameters for probabilistic linkage of privacy-preserved datasets. <i>BMC Medical Research Methodology</i> , 2017, 17, 95.	3.1	12
42	Disparities in Antihypertensive Prescribing After Stroke. <i>Stroke</i> , 2019, 50, 3592-3599.	2.0	11
43	Use of graph theory measures to identify errors in record linkage. <i>Computer Methods and Programs in Biomedicine</i> , 2014, 115, 55-63.	4.7	10
44	Effects of Pediatric Burns on Gastrointestinal Diseases. <i>Journal of Burn Care and Research</i> , 2017, 38, 125-133.	0.4	10
45	Population Data Centre Profiles: Centre for Data Linkage. <i>International Journal of Population Data Science</i> , 2019, 4, 1139.	0.1	9
46	Limited privacy protection and poor sensitivity. <i>Health Information Management Journal</i> , 2016, 45, 71-79.	1.2	8
47	Sociodemographic differences in linkage error: an examination of four large-scale datasets. <i>BMC Health Services Research</i> , 2018, 18, 678.	2.2	8
48	Burn induced nervous system morbidity among burn and non-burn trauma patients compared with non-injured people. <i>Burns</i> , 2019, 45, 1041-1050.	1.9	8
49	Using general practice clinical information system data for research: the case in Australia. <i>International Journal of Population Data Science</i> , 2020, 5, 1099.	0.1	8
50	Understanding the origins of record linkage errors and how they affect research outcomes. <i>Australian and New Zealand Journal of Public Health</i> , 2017, 41, 215.	1.8	6
51	The Effect of Vasectomy Reversal on Prostate Cancer Risk: International Meta-Analysis of 684,660 Vasectomized Men. <i>Journal of Urology</i> , 2018, 200, 121-125.	0.4	6
52	Privacy preserving linkage using multiple dynamic match keys. <i>International Journal of Population Data Science</i> , 2019, 4, 1094.	0.1	6
53	Structured evaluation of a virtual emergency department triage model of care: A study protocol. <i>EMA - Emergency Medicine Australasia</i> , 2022, 34, 907-912.	1.1	6
54	Geographic distribution of burn in an Australian setting. <i>Burns</i> , 2017, 43, 1575-1585.	1.9	5

#	ARTICLE	IF	CITATIONS
55	A retrospective cohort study to compare post-injury admissions for infectious diseases in burn patients, non-burn trauma patients and uninjured people. <i>Burns and Trauma</i> , 2018, 6, 17.	4.9	5
56	A blinded evaluation of privacy preserving record linkage with Bloom filters. <i>BMC Medical Research Methodology</i> , 2022, 22, 22.	3.1	5
57	A Simple Sampling Method for Estimating the Accuracy of Large Scale Record Linkage Projects. <i>Methods of Information in Medicine</i> , 2016, 55, 276-283.	1.2	4
58	An Australian study of long-term hospital admissions and costs comparing patients with unintentional burns and uninjured people. <i>Burns</i> , 2020, 46, 199-206.	1.9	4
59	Evaluation of approximate comparison methods on Bloom filters for probabilistic linkage. <i>International Journal of Population Data Science</i> , 2019, 4, 1095.	0.1	3
60	Fracture admissions after burns: A retrospective longitudinal study. <i>Burns</i> , 2017, 43, 1175-1182.	1.9	2
61	Improving the Estimation of Risk-Adjusted Grouped Hospital Standardized Mortality Ratios Using Cross-Jurisdictional Linked Administrative Data: A Retrospective Cohort Study. <i>Frontiers in Public Health</i> , 2017, 5, 13.	2.7	2
62	Childhood burn injury-impacts beyond discharge. <i>Translational Pediatrics</i> , 2015, 4, 249-51.	1.2	2
63	Effectiveness and cost-effectiveness of TeleStroke consultations to support the care of patients who had a stroke presenting to regional emergency departments in Western Australia: an economic evaluation case study protocol. <i>BMJ Open</i> , 2021, 11, e043836.	1.9	1
64	The Experience of Indonesian Men Living with Type-2 Diabetes Mellitus and Erectile Dysfunction: A Semi-structured Interview Study. <i>Sexuality and Disability</i> , 2021, 39, 245-260.	1.0	1
65	Analysing longitudinal data. <i>Burns</i> , 2018, 44, 1016-1017.	1.9	0
66	Vasectomy reversal and prostate cancer risk: A multi-centre collaborative demonstration project of the Intentional Population Data Linkage Network. <i>International Journal of Population Data Science</i> , 2018, 3, 730.	0.1	0
67	Retrospective cohort study of health service use for cardiovascular disease among adults with and without a record of injury hospital admission. <i>BMJ Open</i> , 2020, 10, e039104.	1.9	0
68	Retrospective cohort study of health service use for cardiovascular disease among adults with and without a record of injury hospital admission. <i>BMJ Open</i> , 2020, 10, e039104.	1.9	0