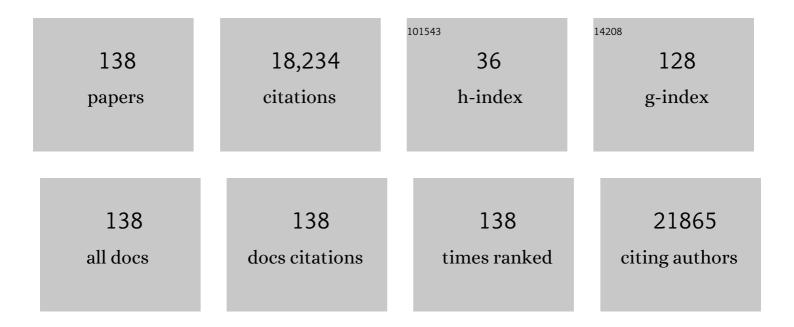
Vijaya Sundararajan

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Coding Algorithms for Defining Comorbidities in ICD-9-CM and ICD-10 Administrative Data. Medical Care, 2005, 43, 1130-1139.	2.4	8,119
2	Updating and Validating the Charlson Comorbidity Index and Score for Risk Adjustment in Hospital Discharge Abstracts Using Data From 6 Countries. American Journal of Epidemiology, 2011, 173, 676-682.	3.4	3,941
3	New ICD-10 version of the Charlson comorbidity index predicted in-hospital mortality. Journal of Clinical Epidemiology, 2004, 57, 1288-1294.	5.0	1,818
4	Quality of Diagnosis and Procedure Coding in ICD-10 Administrative Data. Medical Care, 2006, 44, 1011-1019.	2.4	329
5	Cross-National Comparative Performance of Three Versions of the ICD-10 Charlson Index. Medical Care, 2007, 45, 1210-1215.	2.4	207
6	Survival Associated with 5-Fluorouracil–Based Adjuvant Chemotherapy among Elderly Patients with Node-Positive Colon Cancer. Annals of Internal Medicine, 2002, 136, 349.	3.9	199
7	Data Linkage: A powerful research tool with potential problems. BMC Health Services Research, 2010, 10, 346.	2.2	166
8	Epidemiology of sepsis in Victoria, Australia. Critical Care Medicine, 2005, 33, 71-80.	0.9	151
9	Use of Adjuvant Chemotherapy and Radiation Therapy for Rectal Cancer Among the Elderly: A Population-Based Study. Journal of Clinical Oncology, 2002, 20, 2643-2650.	1.6	145
10	Identifying priorities in methodological research using ICD-9-CM and ICD-10 administrative data: report from an international consortium. BMC Health Services Research, 2006, 6, 77.	2.2	130
11	Accuracy of the Australian National Death Index: comparison with adjudicated fatal outcomes among Australian participants in the Longâ€ŧerm Intervention with Pravastatin in Ischaemic Disease (LIPID) study. Australian and New Zealand Journal of Public Health, 2003, 27, 649-653.	1.8	123
12	Risk of Major Cardiovascular Events in People with Down Syndrome. PLoS ONE, 2015, 10, e0137093.	2.5	113
13	Variations in the Use of Chemotherapy for Elderly Patients With Advanced Ovarian Cancer: A Population-Based Study. Journal of Clinical Oncology, 2002, 20, 173-178.	1.6	111
14	The Development, Evolution, and Modifications of ICD-10. Medical Care, 2010, 48, 1105-1110.	2.4	110
15	Respiratory Tract Infections in Travelers: A Review of the GeoSentinel Surveillance Network. Clinical Infectious Diseases, 2003, 36, 399-406.	5.8	93
16	Review article: Leaving the emergency department without being seen. EMA - Emergency Medicine Australasia, 2008, 20, 306-313.	1.1	89
17	Southeast Asian patients with chronic hepatitis C: The impact of novel genotypes and race on treatment outcome. Hepatology, 2002, 36, 1259-1265.	7.3	88
18	Six Months of Hybrid Closed-Loop Versus Manual Insulin Delivery With Fingerprick Blood Glucose Monitoring in Adults With Type 1 Diabetes: A Randomized, Controlled Trial. Diabetes Care, 2020, 43, 3024-3033.	8.6	85

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19	Attendance rates and outcomes of cardiac rehabilitation in Victoria, 1998. Medical Journal of Australia, 2004, 180, 268-271.	1.7	78
20	Vitamin d deficiency impacts on expression of toll-like receptor-2 and cytokine profile: a pilot study. Journal of Translational Medicine, 2013, 11, 176.	4.4	71
21	Palliative and supportive care needs of patients with high-grade glioma and their carers: A systematic review of qualitative literature. Patient Education and Counseling, 2013, 91, 141-153.	2.2	69
22	Effectiveness of platinum-based chemotherapy among elderly patients with advanced ovarian cancer. Gynecologic Oncology, 2004, 94, 540-549.	1.4	64
23	Hospital utilisation among people born in refugeeâ€source countries: an analysis of hospital admissions, Victoria, 1998–2004. Medical Journal of Australia, 2007, 186, 577-580.	1.7	59
24	Monash Transient Ischemic Attack Triaging Treatment. Stroke, 2012, 43, 2936-2941.	2.0	54
25	The challenges and suffering of caring for people with primary malignant glioma: qualitative perspectives on improving current supportive and palliative care practices. BMJ Supportive and Palliative Care, 2014, 4, 68-76.	1.6	49
26	Patients Who Leave Without Being Seen in Emergency Departments: An Analysis of Predictive Factors and Outcomes. Academic Emergency Medicine, 2012, 19, 439-447.	1.8	45
27	Mapping the patterns of care, the receipt of palliative care and the site of death for patients with malignant glioma. Journal of Neuro-Oncology, 2014, 116, 119-126.	2.9	45
28	Addressing the challenges of crossâ€jurisdictional data linkage between a national clinical quality registry and governmentâ€held health data. Australian and New Zealand Journal of Public Health, 2016, 40, 436-442.	1.8	44
29	Deriving ICD-10 Codes for Patient Safety Indicators for Large-scale Surveillance Using Administrative Hospital Data. Medical Care, 2017, 55, 252-260.	2.4	44
30	Adverse Outcomes Associated With Elective Knee Arthroscopy: A Population-Based Cohort Study. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2013, 29, 716-725.	2.7	43
31	Closed-Loop Insulin Delivery Versus Sensor-Augmented Pump Therapy in Older Adults With Type 1 Diabetes (ORACL): A Randomized, Crossover Trial. Diabetes Care, 2022, 45, 381-390.	8.6	43
32	"l'm just waiting…â€i an exploration of the experience of living and dying with primary malignant glioma. Supportive Care in Cancer, 2014, 22, 389-397.	2.2	42
33	Trends in elective knee arthroscopies in a populationâ€based cohort, 2000–2009. Medical Journal of Australia, 2012, 197, 399-403.	1.7	41
34	Underestimation of myelodysplastic syndrome incidence by cancer registries: Results from a populationâ€based data linkage study. Cancer, 2014, 120, 1686-1694.	4.1	41
35	Development and validation of reporting guidelines for studies involving data linkage. Australian and New Zealand Journal of Public Health, 2011, 35, 486-489.	1.8	39
36	Rheumatoid arthritis patients receive less frequent acute reperfusion and secondary prevention therapy after myocardial infarction compared with the general population. Arthritis Research and Therapy, 2010, 12, R183.	3.5	37

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37	Health care professionals' perspectives of living and dying with primary malignant glioma: Implications for a unique cancer trajectory. Palliative and Supportive Care, 2015, 13, 1519-1527.	1.0	35
38	Longâ€ŧerm effects of homelessness on mortality: a 15â€year Australian cohort study. Australian and New Zealand Journal of Public Health, 2020, 44, 476-481.	1.8	35
39	Splenectomy sequelae: an analysis of infectious outcomes among adults in Victoria. Medical Journal of Australia, 2012, 196, 582-586.	1.7	34
40	Patterns and determinants of multiple provider use in patients with acute low back pain. Journal of General Internal Medicine, 1998, 13, 528-533.	2.6	32
41	How many diagnosis fields are needed to capture safety events in administrative data? Findings and recommendations from the WHO ICD-11 Topic Advisory Group on Quality and Safety. International Journal for Quality in Health Care, 2014, 26, 16-25.	1.8	32
42	Transition Points for the Routine Integration of Palliative Care in Patients With Advanced Cancer. Journal of Pain and Symptom Management, 2018, 56, 185-194.	1.2	31
43	A proposed framework of supportive and palliative care for people with high-grade glioma. Neuro-Oncology, 2018, 20, 391-399.	1.2	30
44	Ethnic and cultural determinants influence risk assessment for hepatitis C acquisition. Journal of Gastroenterology and Hepatology (Australia), 2004, 19, 792-798.	2.8	29
45	Trends Over Time in the Risk of Stroke After an Incident Transient Ischemic Attack. Stroke, 2014, 45, 3214-3218.	2.0	29
46	Utility of the Hospital Frailty Risk Score Derived From Administrative Data and the Association With Stroke Outcomes. Stroke, 2021, 52, 2874-2881.	2.0	29
47	Facilitating Change and Adaptation: The Experiences of Current and Bereaved Carers of Patients with Severe Chronic Obstructive Pulmonary Disease. Journal of Palliative Medicine, 2014, 17, 421-427.	1.1	27
48	Promising Use of Big Data to Increase the Efficiency and Comprehensiveness of Stroke Outcomes Research. Stroke, 2019, 50, 1302-1309.	2.0	27
49	ICD-11 for quality and safety: overview of the who quality and safety topic advisory group. International Journal for Quality in Health Care, 2013, 25, 621-625.	1.8	26
50	Factors Associated With 90-Day Readmission After Stroke or Transient Ischemic Attack. Stroke, 2020, 51, 571-578.	2.0	26
51	<i>ITPA</i> genotype protects against anemia during peginterferon and ribavirin therapy but does not influence virological response. Hepatology, 2014, 59, 2152-2160.	7.3	25
52	Development and validation of an epidemiologic case definition of epilepsy for use with routinely collected Australian health data. Epilepsy and Behavior, 2015, 51, 65-72.	1.7	25
53	Glucose Control in Adults with Type 1 Diabetes Using a Medtronic Prototype Enhanced-Hybrid Closed-Loop System: A Feasibility Study. Diabetes Technology and Therapeutics, 2019, 21, 499-506.	4.4	25
54	Evidence for the effectiveness of a chlamydia awareness campaign: increased population rates of chlamydia testing and detection. International Journal of STD and AIDS, 2007, 18, 239-243.	1.1	24

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55	Metastatic nonâ€small cell lung cancer: a benchmark for quality endâ€ofâ€life cancer care?. Medical Journal of Australia, 2015, 202, 139-143.	1.7	24
56	Myelodysplastic syndrome incidence, transfusion dependence, health care use, and complications: an <scp>A</scp> ustralian populationâ€based study 1998 to 2008. Transfusion, 2013, 53, 1714-1721.	1.6	23
57	Increased 30-day and 1-year mortality rates and lower coronary revascularisation rates following acute myocardial infarction in patients with autoimmune rheumatic disease. Arthritis Research and Therapy, 2015, 17, 38.	3.5	23
58	Validation of de-identified record linkage to ascertain hospital admissions in a cohort study. BMC Medical Research Methodology, 2011, 11, 42.	3.1	22
59	Monosomal karyotype predicts inferior survival independently of a complex karyotype in patients with myelodysplastic syndromes. Cancer, 2015, 121, 2892-2899.	4.1	22
60	Factors influencing self-reported anxiety or depression following stroke or TIA using linked registry and hospital data. Quality of Life Research, 2018, 27, 3145-3155.	3.1	21
61	Patterns and outcomes of chemotherapy for elderly patients with stage II ovarian cancer: a population-based study. Gynecologic Oncology, 2004, 92, 293-299.	1.4	20
62	Predictors of readmission after elective coronary artery bypass graft surgery. Australian Health Review, 2008, 32, 677.	1.1	20
63	The Clinical Relevance of Pathologic Subtypes in Metastatic Lung Adenocarcinoma. Journal of Thoracic Oncology, 2014, 9, 654-663.	1.1	20
64	Exploration of association rule mining for coding consistency and completeness assessment in in inpatient administrative health data. Journal of Biomedical Informatics, 2018, 79, 41-47.	4.3	20
65	A conceptual model: Redesigning how we provide palliative care for patients with chronic obstructive pulmonary disease. Palliative and Supportive Care, 2018, 16, 452-460.	1.0	20
66	Greater Adherence to Secondary Prevention Medications Improves Survival After Stroke or Transient Ischemic Attack: A Linked Registry Study. Stroke, 2021, 52, 3569-3577.	2.0	20
67	Cardiovascular Disease Risk in Immigrants. Asia-Pacific Journal of Public Health, 2011, 23, 882-895.	1.0	19
68	Enhanced capture of healthcare-related harms and injuries in the 11th revision of the International Classification of Diseases (ICD-11). International Journal for Quality in Health Care, 2016, 28, 136-142.	1.8	19
69	Glucose and Counterregulatory Responses to Exercise in Adults With Type 1 Diabetes and Impaired Awareness of Hypoglycemia Using Closed-Loop Insulin Delivery: A Randomized Crossover Study. Diabetes Care, 2020, 43, 480-483.	8.6	19
70	Discontinuation of nucleot(s)ide analogue therapy in HBeAg-negative chronic hepatitis B: a meta-analysis. Gut, 2021, , gutjnl-2020-323979.	12.1	19
71	A six-year descriptive analysis of hospitalisations for ambulatory care sensitive conditions among people born in refugee-source countries. Population Health Metrics, 2007, 5, 9.	2.7	18
72	Are immigrants at risk of heart disease in Australia? A systematic review. Australian Health Review, 2009, 33, 479.	1.1	18

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73	Are Australian immigrants at a risk of being physically inactive?. International Journal of Behavioral Nutrition and Physical Activity, 2011, 8, 53.	4.6	18
74	Quantifying the excess cost and resource utilisation for patients with complications associated with elective knee arthroscopy: A retrospective cohort study. Knee, 2014, 21, 491-496.	1.6	18
75	Using discrete choice experiments as a decision aid in total knee arthroplasty: study protocol for a randomised controlled trial. Trials, 2016, 17, 416.	1.6	16
76	Management of Colorectal Cancer in Elderly Patients. Drugs and Aging, 2004, 21, 113-133.	2.7	15
77	Efficacy and tolerability of pegylated interferonâ€Î±â€2a in chronic hepatitis B: A multicenter clinical experience. Journal of Gastroenterology and Hepatology (Australia), 2012, 27, 1447-1453.	2.8	15
78	Paracetamol overdose in <scp>V</scp> ictoria remains a significant health are burden. Journal of Gastroenterology and Hepatology (Australia), 2013, 28, 1356-1360.	2.8	15
79	Clinical presentation and patterns of care for short-term survivors of malignant glioma. Journal of Neuro-Oncology, 2014, 119, 333-341.	2.9	15
80	Prognostic models based on administrative data alone inadequately predict the survival outcomes for critically ill patients at 180 days post–hospital discharge. Journal of Critical Care, 2012, 27, 422.e11-422.e21.	2.2	14
81	The trajectory of patients who die from metastatic prostate cancer: a populationâ€based study. BJU International, 2019, 123, 19-26.	2.5	13
82	Factors Associated with Stroke Coding Quality: A Comparison of Registry and Administrative Data. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 105469.	1.6	13
83	CONGESTIVE CARDIAC FAILURE: URBAN AND RURAL PERSPECTIVES IN VICTORIA. Australian Journal of Rural Health, 2003, 11, 266-270.	1.5	12
84	C-reactive protein as a predictor of cardiovascular risk in HIV-infected individuals. Sexual Health, 2014, 11, 580.	0.9	12
85	A World Health Organization field trial assessing a proposed ICD-11 framework for classifying patient safety events. International Journal for Quality in Health Care, 2017, 29, 548-556.	1.8	12
86	Stroke Incidence in Victoria, Australia—Emerging Improvements. Frontiers in Neurology, 2017, 8, 180.	2.4	12
87	Reattendance at hospital for asthma in two Australian states, 2000?2003. Respirology, 2007, 12, 220-226.	2.3	11
88	Title is missing!. European Journal of Cardiovascular Prevention and Rehabilitation, 2003, 10, 41-55.	1.5	10
89	A randomised phase II trial to examine feasibility of standardised, early palliative (STEP) care for patients with advanced cancer and their families [ACTRN12617000534381]: a research protocol. Pilot and Feasibility Studies, 2019, 5, 44.	1.2	10
90	Evaluation of a prison-based hepatitis B immunisation pilot project. Australian and New Zealand Journal of Public Health, 2007, 31, 127-130.	1.8	9

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91	The AusPSIs: the Australian version of the Agency of Healthcare Research and Quality patient safety indicators. Australian Health Review, 2009, 33, 334.	1.1	9
92	Opportunities and challenges for quality and safety applications in ICD-11: an international survey of users of coded health data. International Journal for Quality in Health Care, 2016, 28, 129-135.	1.8	9
93	Chest infection within 30 days of acute stroke, associated factors, survival and the benefits of stroke unit care: Analysis using linked data from the Australian Stroke Clinical Registry. International Journal of Stroke, 2020, 15, 390-398.	5.9	9
94	How do surgeons' trade-off between patient outcomes and risk of complications in total knee arthroplasty? a discrete choice experiment in Australia. BMJ Open, 2019, 9, e029406.	1.9	8
95	Patientâ€reported outcome measures and their utility in the management of patients with advanced chronic kidney disease. Nephrology, 2019, 24, 814-818.	1.6	8
96	Effects of increased private health insurance on hospital utilisation in Victoria. Australian Health Review, 2004, 28, 320.	1.1	8
97	Closed-Loop Insulin Delivery Effects on Glycemia During Sleep and Sleep Quality in Older Adults with Type 1 Diabetes: Results from the ORACL Trial. Diabetes Technology and Therapeutics, 2022, 24, 666-671.	4.4	8
98	Is Country of Birth a Risk Factor for Acute Hospitalization for Cardiovascular Disease in Victoria, Australia?. Asia-Pacific Journal of Public Health, 2011, 23, 280-287.	1.0	7
99	Comparative Effectiveness of Routine Invasive Coronary Angiography for Managing Unstable Angina. Annals of Internal Medicine, 2017, 166, 783.	3.9	7
100	The Ethics of Prioritizing Access to Palliative Care: A Qualitative Study. American Journal of Hospice and Palliative Medicine, 2019, 36, 577-582.	1.4	7
101	Less Nocturnal Hypoglycemia but Equivalent Time in Range Among Adults with Type 1 Diabetes Using Insulin Pumps Versus Multiple Daily Injections. Diabetes Technology and Therapeutics, 2021, 23, 460-466.	4.4	7
102	Effect of 6 months of hybrid closed-loop insulin delivery in adults with type 1 diabetes: a randomised controlled trial protocol. BMJ Open, 2018, 8, e020274.	1.9	7
103	An analysis of the thromboembolic outcomes of 2472 splenectomized individuals. Blood, 2015, 125, 1681-1682.	1.4	6
104	Triaging the Terminally Ill—Development of the Responding toÂUrgency of Need in Palliative Care (RUN-PC) Triage Tool. Journal of Pain and Symptom Management, 2020, 59, 95-104.e11.	1.2	6
105	Hospital Presentations in Long-Term Survivors of Stroke. Stroke, 2020, 51, 3673-3680.	2.0	6
106	Non-invasive fibrosis algorithms are clinically useful for excluding cirrhosis in prisoners living with hepatitis C. PLoS ONE, 2020, 15, e0242101.	2.5	6
107	Protocol for evaluation of enhanced models of primary care in the management of stroke and other chronic disease (PRECISE). International Journal of Population Data Science, 2019, 4, 1097.	0.1	6
108	EGFR and KRAS mutations do not enrich for the activation of IL-6, JAK1 or phosphorylated STAT3 in resected lung adenocarcinoma. Medical Oncology, 2017, 34, 175.	2.5	5

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109	Screening and Prophylaxis to Prevent Hepatitis B Reactivation. Clinics in Liver Disease, 2019, 23, 487-492.	2.1	5
110	Care plus study: a multi-site implementation of early palliative care in routine practice to improve health outcomes and reduce hospital admissions for people with advanced cancer: a study protocol. BMC Health Services Research, 2021, 21, 513.	2.2	5
111	Statin initiation and treatment non-adherence following a first acute myocardial infarction in patients with inflammatory rheumatic disease versus the general population. Arthritis Research and Therapy, 2014, 16, 443.	3.5	4
112	Screening and Prophylaxis to Prevent Hepatitis B Reactivation. Clinics in Liver Disease, 2019, 23, 493-509.	2.1	4
113	Hospital admissions prior to primary intracerebral haemorrhage and relevant factors associated with survival. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 105026.	1.6	4
114	Validation of the responding to urgency of need in palliative care (RUN-PC) triage tool. Palliative Medicine, 2021, 35, 759-767.	3.1	4
115	Postoperative Cognitive Decline: Association with Preoperative Tumor Necrosis Factor-α Levels. Journal of the American Geriatrics Society, 2003, 51, 1673-1674.	2.6	3
116	Patterns of end-of-life hospital care for patients with non-Hodgkin lymphoma: exploring the landscape. Leukemia and Lymphoma, 2019, 60, 1908-1916.	1.3	3
117	Meal-time glycaemia in adults with type 1 diabetes using multiple daily injections vs insulin pump therapy following carbohydrate-counting education and bolus calculator provision. Diabetes Research and Clinical Practice, 2021, 179, 109000.	2.8	3
118	Novel Biomedical Risk Markers for Cardiovascular Disease. European Journal of Cardiovascular Prevention and Rehabilitation, 2003, 10, 41-55.	2.8	2
119	Screening and Prophylaxis to Prevent Hepatitis B Reactivation. Clinics in Liver Disease, 2019, 23, 511-519.	2.1	2
120	Screening and Prophylaxis to Prevent Hepatitis B Reactivation. Clinics in Liver Disease, 2019, 23, 521-534.	2.1	2
121	Not all low grade dysplasia in Barrett's oesophagus is the same: using specific histological criteria in predicting progression to neoplasia. Pathology, 2021, 53, 700-704.	0.6	2
122	Monosomal Karyotype Is Associated With Worse Survival Independent Of Complex Karyotype In Patients With Myelodysplastic Syndrome. Blood, 2013, 122, 1523-1523.	1.4	2
123	Temporal trends in non-traumatic lower extremity amputations (LEAs) and their association with 12-month mortality in people with diabetes, 2004–2016. Journal of Diabetes and Its Complications, 2022, , 108221.	2.3	2
124	An adverse event screening tool based on routinely collected hospital-acquired diagnoses. International Journal for Quality in Health Care, 2012, 24, 266-278.	1.8	1
125	Comparative Effectiveness of Routine Invasive Coronary Angiography for Managing Unstable Angina. Annals of Internal Medicine, 2017, 167, 836.	3.9	1
126	Data on coding association rules from an inpatient administrative health data coded by International classification of disease - 10th revision (ICD-10) codes. Data in Brief, 2018, 18, 710-712.	1.0	1

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127	Quality of Care and One-Year Outcomes in Patients with Diabetes Hospitalised for Stroke or TIA: A Linked Registry Study. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 106083.	1.6	1
128	Driving with Type 1 Diabetes: Real-World Evidence to Support Starting Glucose Level and Frequency of Monitoring During Journeys. Diabetes Technology and Therapeutics, 2022, 24, 350-356.	4.4	1
129	Managed care. Medical Journal of Australia, 2000, 173, 557-557.	1.7	0
130	Antimicrobial Prescribing in a Rapid Assessment Medical Unit – A Multiâ€Phase Pilot Study. Journal of Pharmacy Practice and Research, 2013, 43, 261-264.	0.8	0
131	Linking Australian Stroke Clinical Registry data with Australian government Medicare and medication dispensing claims data and the potential for bias. Australian and New Zealand Journal of Public Health, 2021, 45, 364-369.	1.8	0
132	The effect of preventative cardiovascular therapies on coronary artery disease in people with and without type 2 diabetes: a propensity-matched score study. BMC Cardiovascular Disorders, 2021, 21, 463.	1.7	0
133	The clinical impact of sarcopaenia on chemotherapy delivery for gastric and oesophageal cancers Journal of Clinical Oncology, 2016, 34, e15564-e15564.	1.6	0
134	Title is missing!. , 2020, 15, e0242101.		0
135	Title is missing!. , 2020, 15, e0242101.		0
136	Title is missing!. , 2020, 15, e0242101.		0
137	Title is missing!. , 2020, 15, e0242101.		0
138	Costs of acute hospitalisation for stroke and transient ischaemic attack in Australia. Health Information Management Journal, 0, , 183335832210902.	1.2	0