## David B Matchar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8626815/publications.pdf

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268 papers 48,922 citations

25034 57 h-index 1568

281 all docs

281 docs citations

times ranked

281

57907 citing authors

g-index

#	Article	IF	CITATIONS
1	Heart Disease and Stroke Statistics—2015 Update. Circulation, 2015, 131, e29-322.	1.6	5,963
2	Heart Disease and Stroke Statistics—2018 Update: A Report From the American Heart Association. Circulation, 2018, 137, e67-e492.	1.6	5,228
3	Heart Disease and Stroke Statistics—2014 Update. Circulation, 2014, 129, e28-e292.	1.6	4,522
4	Heart Disease and Stroke Statistics—2013 Update. Circulation, 2013, 127, e6-e245.	1.6	4,387
5	Heart Disease and Stroke Statistics—2011 Update. Circulation, 2011, 123, e18-e209.	1.6	4,379
6	Heart Disease and Stroke Statistics—2012 Update. Circulation, 2012, 125, e2-e220.	1.6	4,096
7	Heart Disease and Stroke Statistics—2021 Update. Circulation, 2021, 143, e254-e743.	1.6	3,444
8	Executive Summary: Heart Disease and Stroke Statistics—2014 Update. Circulation, 2014, 129, 399-410.	1.6	1,295
9	Executive Summary: Heart Disease and Stroke Statistics—2013 Update. Circulation, 2013, 127, 143-152.	1.6	1,179
10	Executive Summary: Heart Disease and Stroke Statistics—2012 Update. Circulation, 2012, 125, 188-197.	1.6	1,172
11	Clopidogrel Use and Long-term Clinical Outcomes After Drug-Eluting Stent Implantation. JAMA - Journal of the American Medical Association, 2007, 297, 159.	7.4	778
12	Determining Clinically Important Differences in Health Status Measures. Pharmacoeconomics, 1999, 15, 141-155.	3.3	767
13	Managing Oral Anticoagulant Therapy. Chest, 2001, 119, 22S-38S.	0.8	525
14	Executive Summary: Heart Disease and Stroke Statistics—2015 Update. Circulation, 2015, 131, 434-441.	1.6	509
15	Charlson Index Comorbidity Adjustment for Ischemic Stroke Outcome Studies. Stroke, 2004, 35, 1941-1945.	2.0	419
16	Self-monitoring of oral anticoagulation: systematic review and meta-analysis of individual patient data. Lancet, The, 2012, 379, 322-334.	13.7	334
17	Incidence and Occurrence of Total (First-Ever and Recurrent) Stroke. Stroke, 1999, 30, 2523-2528.	2.0	332
18	Similar motor recovery of upper and lower extremities after stroke Stroke, 1994, 25, 1181-1188.	2.0	330

#	Article	IF	CITATIONS
19	Consensus Statement: Cardiovascular Safety Profile of Triptans (5-HT1B/1D Agonists) in the Acute Treatment of Migraine. Headache, 2004, 44, 414-425.	3.9	327
20	Inaccuracy of the International Classification of Diseases (ICD-9-CM) in identifying the diagnosis of ischemic cerebrovascular disease. Neurology, 1997, 49, 660-664.	1.1	313
21	Systematic Review: Comparative Effectiveness of Angiotensin-Converting Enzyme Inhibitors and Angiotensin II Receptor Blockers for Treating Essential Hypertension. Annals of Internal Medicine, 2008, 148, 16.	3.9	296
22	Improving the Reliability of Stroke Subgroup Classification Using the Trial of ORG 10172 in Acute Stroke Treatment (TOAST) Criteria. Stroke, 2001, 32, 1091-1097.	2.0	269
23	Quality of Anticoagulation Management Among Patients With Atrial Fibrillation. Archives of Internal Medicine, 2000, 160, 967.	3.8	268
24	FDG-PET for management of cervical and ovarian cancer. Gynecologic Oncology, 2005, 97, 183-191.	1.4	245
25	Effect of Home Testing of International Normalized Ratio on Clinical Events. New England Journal of Medicine, 2010, 363, 1608-1620.	27.0	235
26	Contemporary Outcome Measures in Acute Stroke Research. Stroke, 2012, 43, 1163-1170.	2.0	183
27	Multicenter Review of Preoperative Risk Factors for Endarterectomy for Asymptomatic Carotid Artery Stenosis. Stroke, 1998, 29, 750-753.	2.0	182
28	Epidemiology of Recurrent Cerebral Infarction. Stroke, 1999, 30, 338-349.	2.0	168
29	Clinical Effectiveness of Coronary Stents in Elderly Persons. Journal of the American College of Cardiology, 2009, 53, 1629-1641.	2.8	135
30	Relationship between test frequency and outcomes of anticoagulation: a literature review and commentary with implications for the design of randomized trials of patient self-management. Journal of Thrombosis and Thrombolysis, 2000, 9, 283-292.	2.1	133
31	Performing Cost-Effectiveness Analysis by Integrating Randomized Trial Data with a Comprehensive Decision Model. Journal of Clinical Epidemiology, 1999, 52, 259-271.	5.0	131
32	Improving the quality of anticoagulation of patients with atrial fibrillation in managed care organizations: results of the managing anticoagulation services trial. American Journal of Medicine, 2002, 113, 42-51.	1.5	131
33	Higher Persistence in Newly Diagnosed Nonvalvular Atrial Fibrillation Patients Treated With Dabigatran Versus Warfarin. Circulation: Cardiovascular Quality and Outcomes, 2013, 6, 567-574.	2.2	131
34	Knowledge of Risk Among Patients at Increased Risk for Stroke. Stroke, 1997, 28, 916-921.	2.0	128
35	What Role Do Neurologists Play in Determining the Costs and Outcomes of Stroke Patients?. Stroke, 1996, 27, 1937-1943.	2.0	126
36	Alzheimer Disease: Operating Characteristics of PET— A Meta-Analysis. Radiology, 2004, 231, 73-80.	7.3	125

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37	Utilities for major stroke: Results from a survey of preferences among persons at increased risk for stroke. American Heart Journal, 1998, 136, 703-713.	2.7	122
38	Racial Variation in Initial Stroke Severity. Stroke, 2000, 31, 563-567.	2.0	115
39	Economic Analysis of Influenza Vaccination and Antiviral Treatment for Healthy Working Adults. Annals of Internal Medicine, 2002, 137, 225.	3.9	108
40	Cost of multiple sclerosis by level of disability: a review of literature. Multiple Sclerosis Journal, 2005, 11, 232-239.	3.0	106
41	VA Stroke Study. Neurology, 2003, 61, 792-796.	1.1	105
42	Management of uterine leiomyomata: what do we really know?,. Obstetrics and Gynecology, 2002, 100, 8-17.	2.4	104
43	Hypertension Improvement Project. Hypertension, 2009, 54, 1226-1233.	2.7	104
44	Immunization and MS. Neurology, 2002, 59, 1837-1843.	1.1	96
45	Medical Treatment for Stroke Prevention. Annals of Internal Medicine, 1994, 121, 41.	3.9	91
46	Effects of Race and Poverty on the Process and Outcome of Inpatient Rehabilitation Services Among Stroke Patients. Stroke, 2003, 34, 1027-1031.	2.0	87
47	Predicting the Cost of Illness. Medical Decision Making, 1998, 18, S39-S56.	2.4	77
48	A new instrument for measuring anticoagulation-related quality of life: development and preliminary validation. Health and Quality of Life Outcomes, 2004, 2, 22.	2.4	77
49	Race, Presenting Signs and Symptoms, Use of Carotid Artery Imaging, and Appropriateness of Carotid Endarterectomy. Stroke, 1999, 30, 1350-1356.	2.0	76
50	Cost Efficiency of Anticoagulation With Warfarin to Prevent Stroke in Medicare Beneficiaries With Nonvalvular Atrial Fibrillation. Stroke, 2011, 42, 112-118.	2.0	74
51	The Influence of Hyperglycemia on Outcome of Cerebral Infarction. Annals of Internal Medicine, 1992, 117, 449-456.	3.9	72
52	Executive Summary: Heart Disease and Stroke Statistics—2011 Update. Circulation, 2011, 123, 459-463.	1.6	69
53	Coronavirus disease 2019 (COVID-19): an evidence map of medical literature. BMC Medical Research Methodology, 2020, 20, 177.	3.1	68
54	Endarterectomy in Carotid Artery Disease. JAMA - Journal of the American Medical Association, 1987, 258, 793.	7.4	66

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55	Singapore's health-care system: key features, challenges, and shifts. Lancet, The, 2021, 398, 1091-1104.	13.7	64
56	Theories Explaining Racial Differences in the Utilization of Diagnostic and Therapeutic Procedures for Cerebrovascular Disease. Milbank Quarterly, 1995, 73, 443.	4.4	62
57	Headache Management Program Improves Outcome for Chronic Headache. Headache, 2003, 43, 715-724.	3.9	62
58	Racial variations in ischemic stroke-related physical and functional impairments Stroke, 1991, 22, 1497-1501.	2.0	61
59	The Headache Management Trial: A Randomized Study of Coordinated Care. Headache, 2008, 48, 1294-1310.	3.9	57
60	Assessing applicability when comparing medical interventions: AHRQ and the Effective Health Care Program. Journal of Clinical Epidemiology, 2011, 64, 1198-1207.	5.0	57
61	Randomized Controlled Trial of Screening, Risk Modification, and Physical Therapy to Prevent Falls Among the Elderly Recently Discharged From the Emergency Department to the Community: The Steps to Avoid Falls in the Elderly Study. Archives of Physical Medicine and Rehabilitation, 2017, 98, 1086-1096.	0.9	57
62	The Stroke Prevention Policy Model: Linking Evidence and Clinical Decisions. Annals of Internal Medicine, 1997, 127, 704.	3.9	56
63	Veterans Administration Acute Stroke (VASt) Study. Stroke, 2003, 34, 999-1004.	2.0	56
64	Management of Recalled Pacemakers and Implantable Cardioverter-Defibrillators. JAMA - Journal of the American Medical Association, 2006, 296, 412.	7.4	56
65	Review of evidence for genetic testing for CYP450 polymorphisms in management of patients with nonpsychotic depression with selective serotonin reuptake inhibitors. Genetics in Medicine, 2007, 9, 826-835.	2.4	56
66	Endarterectomy in carotid artery disease. A decision analysis. JAMA - Journal of the American Medical Association, 1987, 258, 793-798.	7.4	56
67	Serum cholesterol levels within the high normal range are associated with better cognitive performance among Chinese elderly. Journal of Nutrition, Health and Aging, 2016, 20, 280-287.	3.3	55
68	Meta-analysis: the detection of pancreatic malignancy with positron emission tomography. Alimentary Pharmacology and Therapeutics, 2004, 20, 1063-1070.	3.7	54
69	VA Stroke Study: Neurologist care is associated with increased testing but improved outcomes. Neurology, 2004, 62, 1914-1915.	1.1	54
70	Advanced Chronic Kidney Disease Practice Patterns among Nephrologists and Non-Nephrologists: A Database Analysis. Clinical Journal of the American Society of Nephrology: CJASN, 2007, 2, 277-283.	4.5	52
71	Vitamin <scp>D</scp> Levels and Cognition in Elderly Adults in <scp>C</scp> hina. Journal of the American Geriatrics Society, 2014, 62, 2125-2129.	2.6	52
72	Low-density lipoprotein cholesterol was inversely associated with 3-year all-cause mortality among Chinese oldest old: Data from the Chinese Longitudinal Healthy Longevity Survey. Atherosclerosis, 2015, 239, 137-142.	0.8	52

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73	An economic analysis of external hip protector use in ambulatory nursing facility residents. Age and Ageing, 2003, 32, 47-52.	1.6	49
74	Depressive symptoms among informal caregivers of older adults: insights from the Singapore Survey on Informal Caregiving. International Psychogeriatrics, 2012, 24, 1335-1346.	1.0	49
75	Assessing Uncertainty in Cost-Effectiveness Analyses. Medical Decision Making, 1997, 17, 390-401.	2.4	48
76	Standards for Measures Used for Public Reporting of Efficiency in Health Care. Journal of the American College of Cardiology, 2008, 52, 1518-1526.	2.8	48
77	US National Survey of Physician Practices for the Secondary and Tertiary Prevention of Ischemic Stroke. Stroke, 1995, 26, 1607-1615.	2.0	48
78	Have Randomized Controlled Trials of Neuroprotective Drugs Been Underpowered?. Stroke, 2001, 32, 669-674.	2.0	47
79	Population segmentation based on healthcare needs: a systematic review. Systematic Reviews, 2019, 8, 202.	5.3	47
80	Implications of long-term care capacity response policies for an aging population: A simulation analysis. Health Policy, 2014, 116, 105-113.	3.0	45
81	Associations between superoxide dismutase, malondialdehyde and all-cause mortality in older adults: a community-based cohort study. BMC Geriatrics, 2019, 19, 104.	2.7	45
82	Testing for von Willebrand Disease in Women With Menorrhagia: A Systematic Review. Obstetrics and Gynecology, 2004, 104, 381-388.	2.4	44
83	Geographic Variation in Carotid Revascularization Among Medicare Beneficiaries, 2003-2006. Archives of Internal Medicine, 2010, 170, 1218-25.	3.8	44
84	How strong is the relationship between functional status and quality of life among persons with stroke?. Journal of Rehabilitation Research and Development, 2004, 41, 279.	1.6	44
85	Standards for Measures Used for Public Reporting of Efficiency in Health Care. Circulation, 2008, 118, 1885-1893.	1.6	43
86	Vitamin D Levels and the Risk of Cognitive Decline in Chinese Elderly People: the Chinese Longitudinal Healthy Longevity Survey. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2016, 71, 1363-1368.	3.6	43
87	Digital health competencies for primary healthcare professionals: A scoping review. International Journal of Medical Informatics, 2020, 143, 104260.	3.3	43
88	Cost-effective models for flutamide for prostate carcinoma patients: Are they helpful to policy makers?. Cancer, 1996, 77, 1854-1861.	4.1	40
89	Burden of Illness and Satisfaction With Care Among Patients With Headache Seen in a Primary Care Setting. Headache, 2005, 45, 1048-1055.	3.9	40
90	Hypertension Improvement Project (HIP): study protocol and implementation challenges. Trials, 2009, 10, 13.	1.6	40

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91	Simulating the Impact of Longâ€Term Care Policy on Family Eldercare Hours. Health Services Research, 2013, 48, 773-791.	2.0	40
92	A U-shaped Association Between Blood Pressure and Cognitive Impairment in Chinese Elderly. Journal of the American Medical Directors Association, 2017, 18, 193.e7-193.e13.	2.5	39
93	The Cost of Visual Impairment: Purposes, Perspectives, and Guidance., 2010, 51, 1801.		37
94	Healthcare utilization and cost trajectories post-stroke: role of caregiver and stroke factors. BMC Health Services Research, 2018, 18, 881.	2.2	36
95	Cost-Effectiveness of Antiplatelet Agents in Secondary Stroke Prevention: The Limits of Certainty. Value in Health, 2005, 8, 572-580.	0.3	35
96	Cable externalization and electrical failure of the Riata family of implantable cardioverter-defibrillator leads: A systematic review and meta-analysis. Heart Rhythm, 2015, 12, 1233-1240.	0.7	35
97	INCORPORATION OF PATIENT PREFERENCES IN THE TREATMENT OF UPPER URINARY TRACT CALCULI: A DECISION ANALYTICAL VIEW. Journal of Urology, 1999, 162, 1913-1919.	0.4	33
98	Depression and Other Determinants of Values Placed on Current Health State by Stroke Patients. Stroke, 2000, 31, 2603-2609.	2.0	33
99	Strategies for antiviral stockpiling for future influenza pandemics: a global epidemic-economic perspective. Journal of the Royal Society Interface, 2011, 8, 1307-1313.	3.4	33
100	Future requirements for and supply of ophthalmologists for an aging population in Singapore. Human Resources for Health, 2015, 13, 86.	3.1	33
101	Chapter 1: Introduction to the Methods Guide for Medical Test Reviews. Journal of General Internal Medicine, 2012, 27, 4-10.	2.6	32
102	Short-Term Trajectories of Depressive Symptoms in Stroke Survivors and Their Family Caregivers. Journal of Stroke and Cerebrovascular Diseases, 2016, 25, 172-181.	1.6	32
103	Chapter 7: Grading a Body of Evidence on Diagnostic Tests. Journal of General Internal Medicine, 2012, 27, 47-55.	2.6	30
104	Projection of Young-Old and Old-Old with Functional Disability: Does Accounting for the Changing Educational Composition of the Elderly Population Make a Difference?. PLoS ONE, 2015, 10, e0126471.	2.5	30
105	The Association Between Psychological Resilience and Physical Function Among Older Adults With Hip Fracture Surgery. Journal of the American Medical Directors Association, 2020, 21, 260-266.e2.	2.5	30
106	Development and Assessment of an Interpretable Machine Learning Triage Tool for Estimating Mortality After Emergency Admissions. JAMA Network Open, 2021, 4, e2118467.	5.9	30
107	The value of stroke prevention and treatment. Neurology, 1998, 51, S31-5.	1.1	28
108	The Stroke Prevention Patient Outcomes Research Team. Goals and methods Stroke, 1993, 24, 2135-2142.	2.0	27

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109	Sample size calculations for the design of cluster randomized trials: A summary of methodology. Contemporary Clinical Trials, 2015, 42, 41-50.	1.8	27
110	Post-stroke patients with moderate function have the greatest risk of falls: a National Cohort Study. BMC Geriatrics, 2019, 19, 373.	2.7	27
111	Relationship between physician specialty and the selection and outcome of ischemic stroke patients. Health Services Research, 1995, 30, 275-87.	2.0	27
112	Relationship between nephrologist care and progression of chronic kidney disease. North Carolina Medical Journal, 2007, 68, 9-16.	0.2	27
113	Racial differences in survival post cerebral infarction among the elderly. Neurology, 2003, 60, 285-290.	1.1	26
114	US National Survey of Physician Practices for the Secondary and Tertiary Prevention of Ischemic Stroke. Stroke, 1996, 27, 801-806.	2.0	26
115	The Impact of Patient Self-Testing of Prothrombin Time for Managing Anticoagulation: Rationale and Design of VA Cooperative Study # $481$ â $\in$ "The Home INR Study (THINRS). Journal of Thrombosis and Thrombolysis, 2005, 19, 163-172.	2.1	25
116	Cost-effectiveness Analysis of Strategies for Diagnosing Celiac Disease. Digestive Diseases and Sciences, 2008, 53, 680-688.	2.3	25
117	Future living arrangements of Singaporeans with age-related dementia. International Psychogeriatrics, 2012, 24, 1592-1599.	1.0	25
118	Prevalence and Risk Factors of Atrial Fibrillation in Chinese Elderly. Chinese Medical Journal, 2015, 128, 2426-2432.	2.3	25
119	Impact of the COVID-19 pandemic on a tertiary care public hospital in Singapore: resources and economic costs. Journal of Hospital Infection, 2022, 121, 1-8.	2.9	25
120	Changing Physician Knowledge, Attitudes, and Beliefs About Migraine: Evaluation of a New Educational Intervention. Headache, 2006, 46, 732-741.	3.9	24
121	Health-related quality of life loss associated with first-time stroke. PLoS ONE, 2019, 14, e0211493.	2.5	24
122	Cost-effectiveness of ancrod treatment of acute ischaemic stroke: results from the Stroke Treatment with Ancrod Trial (STAT). Journal of Evaluation in Clinical Practice, 2002, 8, 61-70.	1.8	23
123	Meta-Analysis of Survival and Relief of Angina Pectoris After Transmyocardial Revascularization. American Journal of Cardiology, 2005, 95, 1243-1245.	1.6	23
124	Strategic Planning to Reduce the Burden of Stroke Among Veterans. Stroke, 2014, 45, 2078-2084.	2.0	23
125	Bundled Payment and Care of Acute Stroke. Stroke, 2015, 46, 1414-1421.	2.0	23
126	The effectiveness of public health interventions against COVID-19: Lessons from the Singapore experience. PLoS ONE, 2021, 16, e0248742.	2.5	23

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127	The Chronic Kidney Disease Model: A General Purpose Model of Disease Progression and Treatment. BMC Medical Informatics and Decision Making, 2011, 11, 41.	3.0	22
128	Evaluation of cervical cytology. Evidence Report/technology Assessment, 1999, , 1-6.	0.3	22
129	Should we just let the anticoagulation service do it?. Journal of General Internal Medicine, 1996, 11, 768-770.	2.6	21
130	A Cost-Minimization Analysis Comparing Azithromycin-Based and Levofloxacin-Based Protocols for the Treatment of Patients Hospitalized With Community-Acquired Pneumonia. Chest, 2005, 128, 3246-3254.	0.8	21
131	Recommendations for a Clinical Decision Support for the Management of Individuals with Chronic Kidney Disease. Clinical Journal of the American Society of Nephrology: CJASN, 2009, 4, 273-283.	4.5	21
132	A Smartphone Application to Deliver a Treat-to-Target Insulin Titration Algorithm in Insulin-Naive Patients With Type 2 Diabetes: A Pilot Randomized Controlled Trial. Diabetes Care, 2016, 39, e174-e176.	8.6	21
133	Testing for cytochrome P450 polymorphisms in adults with non-psychotic depression treated with selective serotonin reuptake inhibitors (SSRIs). Evidence Report/technology Assessment, 2007, , 1-77.	1.3	21
134	Spillover Effects of COVID-19 on Essential Chronic Care and Ways to Foster Health System Resilience to Support Vulnerable Non-COVID Patients: A Multistakeholder Study. Journal of the American Medical Directors Association, 2022, 23, 7-14.	2.5	21
135	Which approach to anticoagulation management is best? Illustration of an interactive mathematical model to support informed decision making. Journal of Thrombosis and Thrombolysis, 2002, 14, 103-111.	2.1	20
136	When Should Functional Neuroimaging Techniques Be Used in the Diagnosis and Management of Alzheimer's Dementia? A Decision Analysis. Value in Health, 2003, 6, 542-550.	0.3	20
137	Health Policy and Outcome Research in Stroke. Stroke, 2004, 35, 397-400.	2.0	20
138	Comorbid Visual and Cognitive Impairment. Asia-Pacific Journal of Public Health, 2014, 26, 310-319.	1.0	20
139	Pre-discharge prognostic factors of physical function among older adults with hip fracture surgery: a systematic review. Osteoporosis International, 2019, 30, 929-938.	3.1	20
140	Cohort Profile: Panel on Health and Ageing of Singaporean Elderly (PHASE). International Journal of Epidemiology, 2019, 48, 1750-1751f.	1.9	19
141	A Cost-Effectiveness Analysis of a Randomized Control Trial of a Tailored, Multifactorial Program to Prevent Falls Among the Community-Dwelling Elderly. Archives of Physical Medicine and Rehabilitation, 2019, 100, 1-8.	0.9	19
142	An evaluation of patient self-testing competency of prothrombin time for managing anticoagulation: pre-randomization results of VA Cooperative Study #481–The Home INR Study (THINRS). Journal of Thrombosis and Thrombolysis, 2010, 30, 263-275.	2.1	18
143	Assessing risk of breast cancer in an ethnically South-East Asia population (results of a multiple) Tj ETQq $1\ 1\ 0.78$	34314 rgBT 2.6	7 / Qyerlock 1
144	Methods Guide for Authors of Systematic Reviews of Medical Tests: A Collaboration Between the Agency for Healthcare Research and Quality (AHRQ) and the Journal of General Internal Medicine. Journal of General Internal Medicine, 2012, 27, 1-3.	2.6	18

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145	Gender, educational and ethnic differences in active life expectancy among older <scp>S</scp> ingaporeans. Geriatrics and Gerontology International, 2016, 16, 466-473.	1.5	18
146	Emergency department crowding in Singapore: Insights from a systems thinking approach. SAGE Open Medicine, 2016, 4, 205031211667195.	1.8	18
147	Lifetime cost-effectiveness analysis of ticagrelor in patients with acute coronary syndromes based on the PLATO trial: a Singapore healthcare perspective. Singapore Medical Journal, 2013, 54, 169-175.	0.6	18
148	The impact of frequency of patient self-testing of prothrombin time on time in target range within VA Cooperative Study #481: The Home INR Study (THINRS), a randomized, controlled trial. Journal of Thrombosis and Thrombolysis, 2015, 40, 17-25.	2.1	17
149	Modeling Emergency Department crowding: Restoring the balance between demand for and supply of emergency medicine. PLoS ONE, 2021, 16, e0244097.	2.5	17
150	Facilitated Process Improvement: An Approach to the Seamless Linkage Between Evidence and Practice in CKD. American Journal of Kidney Diseases, 2006, 47, 528-538.	1.9	16
151	Detecting Germline <i>PTEN</i> Mutations Among At-Risk Patients With Cancer: An Age- and Sex-Specific Cost-Effectiveness Analysis. Journal of Clinical Oncology, 2015, 33, 2537-2544.	1.6	16
152	Can acute clinical outcomes predict health-related quality of life after stroke: a one-year prospective study of stroke survivors. Health and Quality of Life Outcomes, 2018, 16, 221.	2.4	16
153	Using physician claims to identify postoperative complications of carotid endarterectomy. Health Services Research, 1996, 31, 141-52.	2.0	16
154	Influence of Drugs on the Recovery of Sensorimotor Function After Stroke. Neurorehabilitation and Neural Repair, 1990, 4, 137-144.	2.9	15
155	Chapter 6: Assessing Applicability of Medical Test Studies in Systematic Reviews. Journal of General Internal Medicine, 2012, 27, 39-46.	2.6	15
156	Self-Care for Older People (SCOPE): A cluster randomized controlled trial of self-care training and health outcomes in low-income elderly in Singapore. Contemporary Clinical Trials, 2015, 41, 313-324.	1.8	15
157	Novel model for predicting inpatient mortality after emergency admission to hospital in Singapore: retrospective observational study. BMJ Open, 2019, 9, e031382.	1.9	15
158	Long-term Clinical Outcomes Following Coronary Stenting. Archives of Internal Medicine, 2008, 168, 1647.	3.8	14
159	At-Home Versus In-Clinic INR Monitoring: A Cost–Utility Analysis from The Home INR Study (THINRS). Journal of General Internal Medicine, 2016, 31, 1061-1067.	2.6	14
160	Strategies for Incorporating Resource Allocation and Economic Considerations. Chest, 2008, 133, 132S-140S.	0.8	14
161	Community impact of anticoagulation services: rationale and design of the Managing Anticoagulation Services Trial (MAST). Journal of Thrombosis and Thrombolysis, 2000, 9, 7-11.	2.1	13
162	Chapter 5: Assessing Risk of Bias as a Domain of Quality in Medical Test Studies. Journal of General Internal Medicine, 2012, 27, 33-38.	2.6	13

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163	Healthcare utilization and costs associated with dabigatran compared to warfarin treatment in newly diagnosed patients with non-valvular atrial fibrillation. Current Medical Research and Opinion, 2015, 31, 2189-2195.	1.9	13
164	Comparing health workforce forecasting approaches for healthcare planning: The case for ophthalmologists. International Journal of Healthcare, 2016, 3, 84.	0.2	13
165	Systems modelling as an approach for understanding and building consensus on non-communicable diseases (NCD) management in Cambodia. BMC Health Services Research, 2019, 19, 2.	2.2	13
166	Educational differences in the compression of disability incidence in the United States. SSM - Population Health, 2019, 7, 100347.	2.7	13
167	Revisiting the four core functions (4Cs) of primary care: operational definitions and complexities. Primary Health Care Research and Development, 2021, 22, e68.	1.2	13
168	Do Anticoagulation Management Services Improve Care? Implications of the Managing Anticoagulation Services Trial. Journal of Interventional Cardiac Electrophysiology, 2003, 7, 379-381.	1.0	12
169	Geographic Variation and Trends in Carotid Imaging Among Medicare Beneficiaries, 2001 to 2006. Circulation: Cardiovascular Quality and Outcomes, 2010, 3, 599-606.	2.2	12
170	International Comparison of Poststroke Resource Use: A Longitudinal Analysis in Europe. Journal of Stroke and Cerebrovascular Diseases, 2015, 24, 2256-2262.	1.6	12
171	Projecting the Number of Elderly with Cognitive Impairment in China Using a Multiâ€State Dynamic Population Model. System Dynamics Review, 2017, 33, 89-111.	1.9	12
172	Complexities and Challenges of Singapore Nurses Providing Postacute Home Care in Multicultural Communities: A Grounded Theory Study. Journal of Transcultural Nursing, 2018, 29, 402-409.	1.3	12
173	Dyadic approach to post-stroke hospitalizations: role of caregiver and patient characteristics. BMC Neurology, 2019, 19, 267.	1.8	12
174	The Role of Health Technologies in Multicomponent Primary Care Interventions: Systematic Review. Journal of Medical Internet Research, 2021, 23, e20195.	4.3	12
175	Outcomes of Second Revascularization Procedures after Stent Implantation. Journal of Medical Systems, 2008, 32, 177-186.	3.6	11
176	Linked Sensitivity Analysis, Calibration, and Uncertainty Analysis Using a System Dynamics Model for Stroke Comparative Effectiveness Research. Medical Decision Making, 2016, 36, 1043-1057.	2.4	11
177	Projecting the effects of long-term care policy on the labor market participation of primary informal family caregivers of elderly with disability: insights from a dynamic simulation model. BMC Geriatrics, 2016, 16, 69.	2.7	11
178	Mapping the Dynamic Complexity of Chronic Disease Care in Singapore: Using Group Model Building in Knowledge Elicitation. Systems Research and Behavioral Science, 2018, 35, 759-775.	1.6	11
179	One-year and three-year mortality prediction in adult major blunt trauma survivors: a National Retrospective Cohort Analysis. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2018, 26, 28.	2.6	11
180	Emergency medical services use and its association with acute ischaemic stroke evaluation and treatment in Singapore. Stroke and Vascular Neurology, 2020, 5, 121-127.	3.3	11

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181	Trends in functional disability and cognitive impairment among the older adult in China up to 2060: estimates from a dynamic multi-state population model. BMC Geriatrics, 2021, 21, 380.	2.7	11
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