

David B Matchar

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

248 papers	39,056 citations	55 h-index	197 g-index
281 ext. papers	44,200 ext. citations	5.7 avg, IF	6.47 L-index

#	Paper	IF	Citations
248	Heart disease and stroke statistics--2015 update: a report from the American Heart Association. <i>Circulation</i> , 2015 , 131, e29-322	16.7	5259
247	Heart disease and stroke statistics--2014 update: a report from the American Heart Association. <i>Circulation</i> , 2014 , 129, e28-e292	16.7	3912
246	Heart Disease and Stroke Statistics-2018 Update: A Report From the American Heart Association. <i>Circulation</i> , 2018 , 137, e67-e492	16.7	3848
245	Heart disease and stroke statistics--2013 update: a report from the American Heart Association. <i>Circulation</i> , 2013 , 127, e6-e245	16.7	3837
244	Heart disease and stroke statistics--2011 update: a report from the American Heart Association. <i>Circulation</i> , 2011 , 123, e18-e209	16.7	3795
243	Heart disease and stroke statistics--2012 update: a report from the American Heart Association. <i>Circulation</i> , 2012 , 125, e2-e220	16.7	3532
242	Executive summary: heart disease and stroke statistics--2014 update: a report from the American Heart Association. <i>Circulation</i> , 2014 , 129, 399-410	16.7	1110
241	Heart Disease and Stroke Statistics-2021 Update: A Report From the American Heart Association. <i>Circulation</i> , 2021 , 143, e254-e743	16.7	1087
240	Executive summary: heart disease and stroke statistics--2013 update: a report from the American Heart Association. <i>Circulation</i> , 2013 , 127, 143-52	16.7	1031
239	Executive summary: heart disease and stroke statistics--2012 update: a report from the American Heart Association. <i>Circulation</i> , 2012 , 125, 188-97	16.7	1000
238	Clopidogrel use and long-term clinical outcomes after drug-eluting stent implantation. <i>JAMA - Journal of the American Medical Association</i> , 2007 , 297, 159-68	27.4	662
237	Determining clinically important differences in health status measures: a general approach with illustration to the Health Utilities Index Mark II. <i>Pharmacoeconomics</i> , 1999 , 15, 141-55	4.4	631
236	Executive Summary: Heart Disease and Stroke Statistics--2015 Update. <i>Circulation</i> , 2015 , 131, 434-441	16.7	442
235	Managing oral anticoagulant therapy. <i>Chest</i> , 2001 , 119, 22S-38S	5.3	436
234	Charlson Index comorbidity adjustment for ischemic stroke outcome studies. <i>Stroke</i> , 2004 , 35, 1941-5	6.7	359
233	Incidence and occurrence of total (first-ever and recurrent) stroke. <i>Stroke</i> , 1999 , 30, 2523-8	6.7	289
232	Self-monitoring of oral anticoagulation: systematic review and meta-analysis of individual patient data. <i>Lancet, The</i> , 2012 , 379, 322-34	40	284

231	Inaccuracy of the International Classification of Diseases (ICD-9-CM) in identifying the diagnosis of ischemic cerebrovascular disease. <i>Neurology</i> , 1997 , 49, 660-4	6.5	280
230	Similar motor recovery of upper and lower extremities after stroke. <i>Stroke</i> , 1994 , 25, 1181-8	6.7	279
229	Consensus statement: cardiovascular safety profile of triptans (5-HT agonists) in the acute treatment of migraine. <i>Headache</i> , 2004 , 44, 414-25	4.2	274
228	Systematic review: comparative effectiveness of angiotensin-converting enzyme inhibitors and angiotensin II receptor blockers for treating essential hypertension. <i>Annals of Internal Medicine</i> , 2008 , 148, 16-29	8	231
227	Improving the reliability of stroke subgroup classification using the Trial of ORG 10172 in Acute Stroke Treatment (TOAST) criteria. <i>Stroke</i> , 2001 , 32, 1091-8	6.7	229
226	FDG-PET for management of cervical and ovarian cancer. <i>Gynecologic Oncology</i> , 2005 , 97, 183-91	4.9	205
225	Quality of anticoagulation management among patients with atrial fibrillation: results of a review of medical records from 2 communities. <i>Archives of Internal Medicine</i> , 2000 , 160, 967-73		197
224	Effect of home testing of international normalized ratio on clinical events. <i>New England Journal of Medicine</i> , 2010 , 363, 1608-20	59.2	188
223	Multicenter review of preoperative risk factors for endarterectomy for asymptomatic carotid artery stenosis. <i>Stroke</i> , 1998 , 29, 750-3	6.7	158
222	Epidemiology of recurrent cerebral infarction: a medicare claims-based comparison of first and recurrent strokes on 2-year survival and cost. <i>Stroke</i> , 1999 , 30, 338-49	6.7	150
221	Contemporary outcome measures in acute stroke research: choice of primary outcome measure. <i>Stroke</i> , 2012 , 43, 1163-70	6.7	144
220	Improving the quality of anticoagulation of patients with atrial fibrillation in managed care organizations: results of the managing anticoagulation services trial. <i>American Journal of Medicine</i> , 2002 , 113, 42-51	2.4	118
219	Higher persistence in newly diagnosed nonvalvular atrial fibrillation patients treated with dabigatran versus warfarin. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2013 , 6, 567-74	5.8	117
218	Clinical effectiveness of coronary stents in elderly persons: results from 262,700 Medicare patients in the American College of Cardiology-National Cardiovascular Data Registry. <i>Journal of the American College of Cardiology</i> , 2009 , 53, 1629-41	15.1	117
217	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. <i>Journal of Thrombosis and Thrombolysis</i> , 2000 , 9, 283-92	5.1	111
216	Performing cost-effectiveness analysis by integrating randomized trial data with a comprehensive decision model: application to treatment of acute ischemic stroke. <i>Journal of Clinical Epidemiology</i> , 1999 , 52, 259-71	5.7	108
215	Utilities for major stroke: results from a survey of preferences among persons at increased risk for stroke. <i>American Heart Journal</i> , 1998 , 136, 703-13	4.9	105
214	Alzheimer disease: operating characteristics of PET--a meta-analysis. <i>Radiology</i> , 2004 , 231, 73-80	20.5	103

213	Knowledge of risk among patients at increased risk for stroke. <i>Stroke</i> , 1997 , 28, 916-21	6.7	97
212	Cost of multiple sclerosis by level of disability: a review of literature. <i>Multiple Sclerosis Journal</i> , 2005 , 11, 232-9	5	95
211	Racial variation in initial stroke severity. <i>Stroke</i> , 2000 , 31, 563-7	6.7	94
210	VA Stroke Study: neurologist care is associated with increased testing but improved outcomes. <i>Neurology</i> , 2003 , 61, 792-6	6.5	92
209	Economic analysis of influenza vaccination and antiviral treatment for healthy working adults. <i>Annals of Internal Medicine</i> , 2002 , 137, 225-31	8	91
208	What role do neurologists play in determining the costs and outcomes of stroke patients?. <i>Stroke</i> , 1996 , 27, 1937-43	6.7	91
207	Hypertension improvement project: randomized trial of quality improvement for physicians and lifestyle modification for patients. <i>Hypertension</i> , 2009 , 54, 1226-33	8.5	85
206	Management of uterine leiomyomata: what do we really know?. <i>Obstetrics and Gynecology</i> , 2002 , 100, 8-17	4.9	84
205	RESILIENCE AND HEALTH AMONG CHINESE OLDER ADULTS: FINDINGS FROM THE U.S. AND CHINA. <i>Innovation in Aging</i> , 2019 , 3, S589-S589	0.1	78
204	NOVEL METABOLOMICS MARKERS PREDICT 18-MONTH DECLINE IN HAND GRIP STRENGTH IN COMMUNITY-DWELLING OLDER ADULTS. <i>Innovation in Aging</i> , 2019 , 3, S56-S56	0.1	78
203	Immunization and MS: a summary of published evidence and recommendations. <i>Neurology</i> , 2002 , 59, 1837-43	6.5	77
202	Effects of race and poverty on the process and outcome of inpatient rehabilitation services among stroke patients. <i>Stroke</i> , 2003 , 34, 1027-31	6.7	76
201	Cost efficiency of anticoagulation with warfarin to prevent stroke in medicare beneficiaries with nonvalvular atrial fibrillation. <i>Stroke</i> , 2011 , 42, 112-8	6.7	69
200	Race, presenting signs and symptoms, use of carotid artery imaging, and appropriateness of carotid endarterectomy. <i>Stroke</i> , 1999 , 30, 1350-6	6.7	69
199	Medical treatment for stroke prevention. <i>Annals of Internal Medicine</i> , 1994 , 121, 41-53	8	64
198	Predicting the cost of illness: a comparison of alternative models applied to stroke. <i>Medical Decision Making</i> , 1998 , 18, S39-56	2.5	63
197	A new instrument for measuring anticoagulation-related quality of life: development and preliminary validation. <i>Health and Quality of Life Outcomes</i> , 2004 , 2, 22	3	61
196	Executive Summary: Heart Disease and Stroke Statistics2011 Update. <i>Circulation</i> , 2011 , 123, 459-463	16.7	60

195	Headache management program improves outcome for chronic headache. <i>Headache</i> , 2003 , 43, 715-24	4.2	56
194	The influence of hyperglycemia on outcome of cerebral infarction. <i>Annals of Internal Medicine</i> , 1992 , 117, 449-56	8	55
193	Endarterectomy in carotid artery disease. A decision analysis. <i>JAMA - Journal of the American Medical Association</i> , 1987 , 258, 793-798	27.4	55
192	Racial variations in ischemic stroke-related physical and functional impairments. <i>Stroke</i> , 1991 , 22, 1497-501	50.1	54
191	Endarterectomy in Carotid Artery Disease. <i>JAMA - Journal of the American Medical Association</i> , 1987 , 258, 793	27.4	54
190	The headache management trial: a randomized study of coordinated care. <i>Headache</i> , 2008 , 48, 1294-310	4.2	52
189	Theories Explaining Racial Differences in the Utilization of Diagnostic and Therapeutic Procedures for Cerebrovascular Disease. <i>Milbank Quarterly</i> , 1995 , 73, 443	3.9	49
188	Veterans Administration Acute Stroke (VAsT) Study: lack of race/ethnic-based differences in utilization of stroke-related procedures or services. <i>Stroke</i> , 2003 , 34, 999-1004	6.7	48
187	Meta-analysis: the detection of pancreatic malignancy with positron emission tomography. <i>Alimentary Pharmacology and Therapeutics</i> , 2004 , 20, 1063-70	6.1	48
186	Review of evidence for genetic testing for CYP450 polymorphisms in management of patients with nonpsychotic depression with selective serotonin reuptake inhibitors. <i>Genetics in Medicine</i> , 2007 , 9, 826-35	8.1	46
185	Assessing applicability when comparing medical interventions: AHRQ and the Effective Health Care Program. <i>Journal of Clinical Epidemiology</i> , 2011 , 64, 1198-207	5.7	45
184	Management of recalled pacemakers and implantable cardioverter-defibrillators: a decision analysis model. <i>JAMA - Journal of the American Medical Association</i> , 2006 , 296, 412-20	27.4	45
183	Advanced chronic kidney disease practice patterns among nephrologists and non-nephrologists: a database analysis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2007 , 2, 277-83	6.9	44
182	Coronavirus disease 2019 (COVID-19): an evidence map of medical literature. <i>BMC Medical Research Methodology</i> , 2020 , 20, 177	4.7	42
181	Vitamin D levels and cognition in elderly adults in China. <i>Journal of the American Geriatrics Society</i> , 2014 , 62, 2125-9	5.6	41
180	Depressive symptoms among informal caregivers of older adults: insights from the Singapore Survey on Informal Caregiving. <i>International Psychogeriatrics</i> , 2012 , 24, 1335-46	3.4	40
179	The Stroke Prevention Policy Model: linking evidence and clinical decisions. <i>Annals of Internal Medicine</i> , 1997 , 127, 704-11	8	40
178	An economic analysis of external hip protector use in ambulatory nursing facility residents. <i>Age and Ageing</i> , 2003 , 32, 47-52	3	40

177	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. <i>Archives of Physical Medicine and Rehabilitation</i> , 2017 , 98, 1086-1096	2.8	39
176	Burden of illness and satisfaction with care among patients with headache seen in a primary care setting. <i>Headache</i> , 2005 , 45, 1048-55	4.2	38
175	Cost-effective models for flutamide for prostate carcinoma patients: are they helpful to policy makers?. <i>Cancer</i> , 1996 , 77, 1854-61	6.4	38
174	Testing for von Willebrand disease in women with menorrhagia: a systematic review. <i>Obstetrics and Gynecology</i> , 2004 , 104, 381-8	4.9	37
173	How strong is the relationship between functional status and quality of life among persons with stroke?. <i>Journal of Rehabilitation Research and Development</i> , 2004 , 41, 279-82		37
172	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. <i>Atherosclerosis</i> , 2015 , 239, 137-42	3.1	36
171	Have randomized controlled trials of neuroprotective drugs been underpowered? An illustration of three statistical principles. <i>Stroke</i> , 2001 , 32, 669-74	6.7	36
170	Hypertension Improvement Project (HIP): study protocol and implementation challenges. <i>Trials</i> , 2009 , 10, 13	2.8	35
169	Assessing uncertainty in cost-effectiveness analyses: application to a complex decision model. <i>Medical Decision Making</i> , 1997 , 17, 390-401	2.5	35
168	Standards for measures used for public reporting of efficiency in health care: a scientific statement from the American Heart Association Interdisciplinary Council on Quality of Care and Outcomes Research and the American College of Cardiology Foundation. <i>Circulation</i> , 2008 , 118, 1885-93	16.7	35
167	Serum cholesterol levels within the high normal range are associated with better cognitive performance among Chinese elderly. <i>Journal of Nutrition, Health and Aging</i> , 2016 , 20, 280-287	5.2	34
166	Implications of long-term care capacity response policies for an aging population: a simulation analysis. <i>Health Policy</i> , 2014 , 116, 105-13	3.2	33
165	Geographic variation in carotid revascularization among Medicare beneficiaries, 2003-2006. <i>Archives of Internal Medicine</i> , 2010 , 170, 1218-25		33
164	The cost of visual impairment: purposes, perspectives, and guidance 2010 , 51, 1801-5		31
163	Standards for measures used for public reporting of efficiency in health care: a scientific statement from the American Heart Association Interdisciplinary Council on Quality of Care and Outcomes research and the American College of Cardiology Foundation. <i>Journal of the American College of Cardiology</i> , 2008 , 52, 1518-26	15.1	31
162	US national survey of physician practices for the secondary and tertiary prevention of ischemic stroke. Design, service availability, and common practices. <i>Stroke</i> , 1995 , 26, 1607-15	6.7	31
161	Vitamin D Levels and the Risk of Cognitive Decline in Chinese Elderly People: the Chinese Longitudinal Healthy Longevity Survey. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016 , 71, 1363-8	6.4	30
160	Cost-effectiveness of antiplatelet agents in secondary stroke prevention: the limits of certainty. <i>Value in Health</i> , 2005 , 8, 572-80	3.3	30

159	Simulating the impact of long-term care policy on family eldercare hours. <i>Health Services Research</i> , 2013 , 48, 773-91	3.4	29
158	Strategies for antiviral stockpiling for future influenza pandemics: a global epidemic-economic perspective. <i>Journal of the Royal Society Interface</i> , 2011 , 8, 1307-13	4.1	29
157	Cable externalization and electrical failure of the Riata family of implantable cardioverter-defibrillator leads: A systematic review and meta-analysis. <i>Heart Rhythm</i> , 2015 , 12, 1233-40	6.7	28
156	Incorporation of patient preferences in the treatment of upper urinary tract calculi: a decision analytical view. <i>Journal of Urology</i> , 1999 , 162, 1913-8; discussion 1918-9	2.5	27
155	Projection of young-old and old-old with functional disability: does accounting for the changing educational composition of the elderly population make a difference?. <i>PLoS ONE</i> , 2015 , 10, e0126471	3.7	26
154	Healthcare utilization and cost trajectories post-stroke: role of caregiver and stroke factors. <i>BMC Health Services Research</i> , 2018 , 18, 881	2.9	26
153	Chapter 7: grading a body of evidence on diagnostic tests. <i>Journal of General Internal Medicine</i> , 2012 , 27 Suppl 1, S47-55	4	25
152	The Stroke Prevention Patient Outcomes Research Team. Goals and methods. <i>Stroke</i> , 1993 , 24, 2135-42	6.7	25
151	Associations between superoxide dismutase, malondialdehyde and all-cause mortality in older adults: a community-based cohort study. <i>BMC Geriatrics</i> , 2019 , 19, 104	4.1	24
150	Depression and other determinants of values placed on current health state by stroke patients: evidence from the VA Acute Stroke (VAsT) study. <i>Stroke</i> , 2000 , 31, 2603-9	6.7	24
149	Relationship between nephrologist care and progression of chronic kidney disease. <i>North Carolina Medical Journal</i> , 2007 , 68, 9-16	0.6	24
148	A U-shaped Association Between Blood Pressure and Cognitive Impairment in Chinese Elderly. <i>Journal of the American Medical Directors Association</i> , 2017 , 18, 193.e7-193.e13	5.9	23
147	Future requirements for and supply of ophthalmologists for an aging population in Singapore. <i>Human Resources for Health</i> , 2015 , 13, 86	4.6	23
146	Relationship between physician specialty and the selection and outcome of ischemic stroke patients. <i>Health Services Research</i> , 1995 , 30, 275-87	3.4	23
145	Sample size calculations for the design of cluster randomized trials: A summary of methodology. <i>Contemporary Clinical Trials</i> , 2015 , 42, 41-50	2.3	22
144	Future living arrangements of Singaporeans with age-related dementia. <i>International Psychogeriatrics</i> , 2012 , 24, 1592-9	3.4	22
143	Cost-effectiveness analysis of strategies for diagnosing celiac disease. <i>Digestive Diseases and Sciences</i> , 2008 , 53, 680-8	4	22
142	Racial differences in survival post cerebral infarction among the elderly. <i>Neurology</i> , 2003 , 60, 285-90	6.5	22

141	The value of stroke prevention and treatment. <i>Neurology</i> , 1998 , 51, S31-5	6.5	22
140	Short-Term Trajectories of Depressive Symptoms in Stroke Survivors and Their Family Caregivers. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016 , 25, 172-81	2.8	21
139	Changing physician knowledge, attitudes, and beliefs about migraine: evaluation of a new educational intervention. <i>Headache</i> , 2006 , 46, 732-41	4.2	21
138	Meta-analysis of survival and relief of angina pectoris after transmyocardial revascularization. <i>American Journal of Cardiology</i> , 2005 , 95, 1243-5	3	21
137	Should we just let the anticoagulation service do it? The conundrum of anticoagulation for atrial fibrillation. <i>Journal of General Internal Medicine</i> , 1996 , 11, 768-70	4	21
136	Population segmentation based on healthcare needs: a systematic review. <i>Systematic Reviews</i> , 2019 , 8, 202	3	20
135	Prevalence and Risk Factors of Atrial Fibrillation in Chinese Elderly: Results from the Chinese Longitudinal Healthy Longevity Survey. <i>Chinese Medical Journal</i> , 2015 , 128, 2426-32	2.9	20
134	Chapter 1: Introduction to the Methods Guide for Medical Test Reviews. <i>Journal of General Internal Medicine</i> , 2012 , 27 Suppl 1, S4-10	4	20
133	The impact of patient self-testing of prothrombin time for managing anticoagulation: rationale and design of VA Cooperative Study #481--the Home INR Study (THINRS). <i>Journal of Thrombosis and Thrombolysis</i> , 2005 , 19, 163-72	5.1	20
132	Evaluation of cervical cytology. <i>Evidence Report/technology Assessment</i> , 1999 , 1-6		20
131	Which approach to anticoagulation management is best? Illustration of an interactive mathematical model to support informed decision making. <i>Journal of Thrombosis and Thrombolysis</i> , 2002 , 14, 103-11	5.1	19
130	The chronic kidney disease model: a general purpose model of disease progression and treatment. <i>BMC Medical Informatics and Decision Making</i> , 2011 , 11, 41	3.6	18
129	Recommendations for a clinical decision support for the management of individuals with chronic kidney disease. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2009 , 4, 273-83	6.9	18
128	Cost-effectiveness of ancreod treatment of acute ischaemic stroke: results from the Stroke Treatment with Ancreod Trial (STAT). <i>Journal of Evaluation in Clinical Practice</i> , 2002 , 8, 61-70	2.5	18
127	A cost-minimization analysis comparing azithromycin-based and levofloxacin-based protocols for the treatment of patients hospitalized with community-acquired pneumonia: results from the CAP-IN trial. <i>Chest</i> , 2005 , 128, 3246-54	5.3	18
126	Testing for cytochrome P450 polymorphisms in adults with non-psychotic depression treated with selective serotonin reuptake inhibitors (SSRIs). <i>Evidence Report/technology Assessment</i> , 2007 , 1-77		18
125	Bundled Payment and Care of Acute Stroke: What Does it Take to Make it Work?. <i>Stroke</i> , 2015 , 46, 1414-21	4.7	17
124	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). <i>Journal of Thrombosis and Thrombolysis</i> , 2010 , 30, 263-75	5.1	17

123	Strategic planning to reduce the burden of stroke among veterans: using simulation modeling to inform decision making. <i>Stroke</i> , 2014 , 45, 2078-84	6.7	16
122	When should functional neuroimaging techniques be used in the diagnosis and management of Alzheimer's dementia? A decision analysis. <i>Value in Health</i> , 2003 , 6, 542-50	3.3	16
121	Lifetime cost-effectiveness analysis of ticagrelor in patients with acute coronary syndromes based on the PLATO trial: a Singapore healthcare perspective. <i>Singapore Medical Journal</i> , 2013 , 54, 169-75	1.9	15
120	Using physician claims to identify postoperative complications of carotid endarterectomy. <i>Health Services Research</i> , 1996 , 31, 141-52	3.4	15
119	Health-related quality of life loss associated with first-time stroke. <i>PLoS ONE</i> , 2019 , 14, e0211493	3.7	14
118	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. <i>Diabetes Care</i> , 2016 , 39, e174-6	14.6	14
117	Facilitated process improvement: an approach to the seamless linkage between evidence and practice in CKD. <i>American Journal of Kidney Diseases</i> , 2006 , 47, 528-38	7.4	14
116	Gender, educational and ethnic differences in active life expectancy among older Singaporeans. <i>Geriatrics and Gerontology International</i> , 2016 , 16, 466-73	2.9	14
115	Healthcare utilization and costs associated with dabigatran compared to warfarin treatment in newly diagnosed patients with non-valvular atrial fibrillation. <i>Current Medical Research and Opinion</i> , 2015 , 31, 2189-95	2.5	13
114	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. <i>Journal of Thrombosis and Thrombolysis</i> , 2015 , 40, 17-25	5.1	13
113	Assessing risk of breast cancer in an ethnically South-East Asia population (results of a multiple ethnic groups study). <i>BMC Cancer</i> , 2012 , 12, 529	4.8	13
112	US National Survey of Physician Practices for the Secondary and Tertiary Prevention of Ischemic Stroke. Carotid endarterectomy. <i>Stroke</i> , 1996 , 27, 801-6	6.7	13
111	Detecting Germline PTEN Mutations Among At-Risk Patients With Cancer: An Age- and Sex-Specific Cost-Effectiveness Analysis. <i>Journal of Clinical Oncology</i> , 2015 , 33, 2537-44	2.2	12
110	At-Home Versus In-Clinic INR Monitoring: A Cost-Utility Analysis from The Home INR Study (THINRS). <i>Journal of General Internal Medicine</i> , 2016 , 31, 1061-7	4	12
109	Comorbid visual and cognitive impairment: relationship with disability status and self-rated health among older Singaporeans. <i>Asia-Pacific Journal of Public Health</i> , 2014 , 26, 310-9	2	12
108	Do anticoagulation management services improve care? Implications of the Managing Anticoagulation Services Trial. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2003 , 7, 379-81		12
107	Chapter 5: assessing risk of bias as a domain of quality in medical test studies. <i>Journal of General Internal Medicine</i> , 2012 , 27 Suppl 1, S33-8	4	11
106	Long-term clinical outcomes following coronary stenting. <i>Archives of Internal Medicine</i> , 2008 , 168, 1647-55		11

105	Community impact of anticoagulation services: rationale and design of the Managing Anticoagulation Services Trial (MAST). <i>Journal of Thrombosis and Thrombolysis</i> , 2000 , 9 Suppl 1, S7-11	5.1	11
104	Strategies for incorporating resource allocation and economic considerations: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines (8th Edition). <i>Chest</i> , 2008 , 133, 132S-140S	5.3	11
103	Can acute clinical outcomes predict health-related quality of life after stroke: a one-year prospective study of stroke survivors. <i>Health and Quality of Life Outcomes</i> , 2018 , 16, 221	3	11
102	Benefits of Population Segmentation Analysis for Developing Health Policy to Promote Patient-Centred Care. <i>Annals of the Academy of Medicine, Singapore</i> , 2017 , 46, 287-289	2.8	11
101	Cohort Profile: Panel on Health and Ageing of Singaporean Elderly (PHASE). <i>International Journal of Epidemiology</i> , 2019 , 48, 1750-1751f	7.8	10
100	Self-Care for Older People (SCOPE): a cluster randomized controlled trial of self-care training and health outcomes in low-income elderly in Singapore. <i>Contemporary Clinical Trials</i> , 2015 , 41, 313-24	2.3	10
99	Influence of projected complication rates on estimated appropriate use rates for carotid endarterectomy. Appropriateness Project Investigators. Academic Medical Center Consortium. <i>Health Services Research</i> , 1997 , 32, 325-42	3.4	10
98	Digital health competencies for primary healthcare professionals: A scoping review. <i>International Journal of Medical Informatics</i> , 2020 , 143, 104260	5.3	10
97	Novel model for predicting inpatient mortality after emergency admission to hospital in Singapore: retrospective observational study. <i>BMJ Open</i> , 2019 , 9, e031382	3	10
96	International Comparison of Poststroke Resource Use: A Longitudinal Analysis in Europe. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015 , 24, 2256-62	2.8	9
95	Emergency department crowding in Singapore: Insights from a systems thinking approach. <i>SAGE Open Medicine</i> , 2016 , 4, 2050312116671953	2.4	9
94	Pre-discharge prognostic factors of physical function among older adults with hip fracture surgery: a systematic review. <i>Osteoporosis International</i> , 2019 , 30, 929-938	5.3	9
93	A Cost-Effectiveness Analysis of a Randomized Control Trial of a Tailored, Multifactorial Program to Prevent Falls Among the Community-Dwelling Elderly. <i>Archives of Physical Medicine and Rehabilitation</i> , 2019 , 100, 1-8	2.8	9
92	The Association Between Psychological Resilience and Physical Function Among Older Adults With Hip Fracture Surgery. <i>Journal of the American Medical Directors Association</i> , 2020 , 21, 260-266.e2	5.9	9
91	Development and Assessment of an Interpretable Machine Learning Triage Tool for Estimating Mortality After Emergency Admissions. <i>JAMA Network Open</i> , 2021 , 4, e2118467	10.4	9
90	Dyadic approach to post-stroke hospitalizations: role of caregiver and patient characteristics. <i>BMC Neurology</i> , 2019 , 19, 267	3.1	8
89	Projecting the Number of Elderly with Cognitive Impairment in China Using a Multi-State Dynamic Population Model. <i>System Dynamics Review</i> , 2017 , 33, 89-111	1.6	8
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87	Post-stroke patients with moderate function have the greatest risk of falls: a National Cohort Study. <i>BMC Geriatrics</i> , 2019 , 19, 373	4.1	8
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