

# Chuen-Seng Tan

## List of Publications by Citations

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198  
papers

2,979  
citations

30  
h-index

45  
g-index

213  
ext. papers

3,894  
ext. citations

4.2  
avg, IF

5.24  
L-index

#	Paper	IF	Citations
198	A systematic review and meta-analysis of workplace intervention strategies to reduce sedentary time in white-collar workers. <i>Obesity Reviews</i> , <b>2016</b> , 17, 467-81	10.6	138
197	Identification of specific cell-surface markers of adipose-derived stem cells from subcutaneous and visceral fat depots. <i>Stem Cell Reports</i> , <b>2014</b> , 2, 171-9	8	101
196	Profound changes in breast cancer incidence may reflect changes into a Westernized lifestyle: a comparative population-based study in Singapore and Sweden. <i>International Journal of Cancer</i> , <b>2005</b> , 113, 302-6	7.5	96
195	A systematic review and meta-analysis comparing laparoscopic versus open gastric resections for gastrointestinal stromal tumors of the stomach. <i>Annals of Surgical Oncology</i> , <b>2013</b> , 20, 3549-60	3.1	88
194	Secular trends of nasopharyngeal carcinoma incidence in Singapore, Hong Kong and Los Angeles Chinese populations, 1973-1997. <i>European Journal of Epidemiology</i> , <b>2007</b> , 22, 513-21	12.1	85
193	Relationships of maternal folate and vitamin B12 status during pregnancy with perinatal depression: The GUSTO study. <i>Journal of Psychiatric Research</i> , <b>2014</b> , 55, 110-6	5.2	84
192	APOE polymorphism and lipid profile in three ethnic groups in the Singapore population. <i>Atherosclerosis</i> , <b>2003</b> , 170, 253-60	3.1	74
191	Ethnic differences in the time trend of female breast cancer incidence: Singapore, 1968-2002. <i>BMC Cancer</i> , <b>2006</b> , 6, 261	4.8	65
190	Prevalence of cognitive impairment in Chinese: epidemiology of dementia in Singapore study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2013</b> , 84, 686-92	5.5	63
189	Age and Preoperative Knee Society Score Are Significant Predictors of Outcomes Among Asians Following Total Knee Arthroplasty. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2016</b> , 98, 735-41	5.6	56
188	Fitbit Charge HR Wireless Heart Rate Monitor: Validation Study Conducted Under Free-Living Conditions. <i>JMIR MHealth and UHealth</i> , <b>2017</b> , 5, e157	5.5	53
187	Microvascular network alterations in retina of subjects with cerebral small vessel disease. <i>Neuroscience Letters</i> , <b>2014</b> , 577, 95-100	3.3	49
186	Cerebral microbleeds and cognition: the epidemiology of dementia in Singapore study. <i>Alzheimer Disease and Associated Disorders</i> , <b>2014</b> , 28, 106-12	2.5	47
185	Exploratory investigation of plasma metabolomics in human lung adenocarcinoma. <i>Molecular BioSystems</i> , <b>2013</b> , 9, 2370-8		46
184	Systematic review and meta-analysis of the spectrum and outcomes of different histologic subtypes of noninvasive and invasive intraductal papillary mucinous neoplasms. <i>Surgery</i> , <b>2015</b> , 157, 496-509	3.6	44
183	Enlarged perivascular spaces and cognition: A meta-analysis of 5 population-based studies. <i>Neurology</i> , <b>2018</b> , 91, e832-e842	6.5	44
182	Dissecting inflammatory complications in critically injured patients by within-patient gene expression changes: a longitudinal clinical genomics study. <i>PLoS Medicine</i> , <b>2011</b> , 8, e1001093	11.6	44

181	Dysregulated sphingolipid metabolism in endometriosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2014</b> , 99, E1913-21	5.6	42
180	Extracorporeal membrane oxygenation for COVID-19: a systematic review and meta-analysis. <i>Critical Care</i> , <b>2021</b> , 25, 211	10.8	42
179	The lipoprotein lipase S447X polymorphism and plasma lipids: interactions with APOE polymorphisms, smoking, and alcohol consumption. <i>Journal of Lipid Research</i> , <b>2004</b> , 45, 1132-9	6.3	41
178	Relative Contribution of Risk Factors for Early-Onset Myopia in Young Asian Children <b>2015</b> , 56, 8101-7		40
177	Comparative transcriptomal analysis of isogenic Plasmodium falciparum clones of distinct antigenic and adhesive phenotypes. <i>Molecular and Biochemical Parasitology</i> , <b>2007</b> , 151, 184-92	1.9	38
176	A systematic review and meta-analysis of the clinicopathologic characteristics of cystic versus solid pancreatic neuroendocrine neoplasms. <i>Surgery</i> , <b>2014</b> , 156, 83-96.e2	3.6	36
175	The V227A polymorphism at the PPARA locus is associated with serum lipid concentrations and modulates the association between dietary polyunsaturated fatty acid intake and serum high density lipoprotein concentrations in Chinese women. <i>Atherosclerosis</i> , <b>2006</b> , 187, 309-15	3.1	36
174	Systematic review and meta-analysis comparing the surgical outcomes of invasive intraductal papillary mucinous neoplasms and conventional pancreatic ductal adenocarcinoma. <i>Annals of Surgical Oncology</i> , <b>2014</b> , 21, 2782-800	3.1	35
173	Is arterial base deficit still a useful prognostic marker in trauma? A systematic review. <i>American Journal of Emergency Medicine</i> , <b>2016</b> , 34, 626-35	2.9	32
172	Finding regions of significance in SELDI measurements for identifying protein biomarkers. <i>Bioinformatics</i> , <b>2006</b> , 22, 1515-23	7.2	32
171	Sociodemographic, home environment and parental influences on total and device-specific screen viewing in children aged 2 years and below: an observational study. <i>BMJ Open</i> , <b>2016</b> , 6, e009113	3	31
170	Maternal folate status, but not that of vitamins B-12 or B-6, is associated with gestational age and preterm birth risk in a multiethnic Asian population. <i>Journal of Nutrition</i> , <b>2015</b> , 145, 113-20	4.1	30
169	Gender differences in the trend of colorectal cancer incidence in Singapore, 1968-2002. <i>International Journal of Colorectal Disease</i> , <b>2008</b> , 23, 461-7	3	30
168	Multidisciplinary Extubation Protocol in Cardiac Surgical Patients Reduces Ventilation Time and Length of Stay in the Intensive Care Unit. <i>Annals of Thoracic Surgery</i> , <b>2016</b> , 102, 28-34	2.7	27
167	Intracranial stenosis, cerebrovascular diseases, and cognitive impairment in chinese. <i>Alzheimer Disease and Associated Disorders</i> , <b>2015</b> , 29, 12-7	2.5	27
166	Sociodemographic factors in relation to hypertension prevalence, awareness, treatment and control in a multi-ethnic Asian population: a cross-sectional study. <i>BMJ Open</i> , <b>2019</b> , 9, e025869	3	26
165	Longitudinal trends in HbA patterns and association with outcomes: A systematic review. <i>Diabetes/Metabolism Research and Reviews</i> , <b>2018</b> , 34, e3015	7.5	26
164	Longitudinal trends in HbA1c and associations with comorbidity and all-cause mortality in Asian patients with type 2 diabetes: A cohort study. <i>Diabetes Research and Clinical Practice</i> , <b>2017</b> , 133, 69-77	7.4	26

163	Validation of various osteoporosis risk indices in elderly Chinese females in Singapore. <i>Osteoporosis International</i> , <b>2006</b> , 17, 1182-8	5.3	26
162	Healthcare utilization and cost trajectories post-stroke: role of caregiver and stroke factors. <i>BMC Health Services Research</i> , <b>2018</b> , 18, 881	2.9	26
161	A systematic review of the clinical application of data-driven population segmentation analysis. <i>BMC Medical Research Methodology</i> , <b>2018</b> , 18, 121	4.7	25
160	Ankle-brachial index, cognitive impairment and cerebrovascular disease in a Chinese population. <i>Neuroepidemiology</i> , <b>2014</b> , 42, 131-8	5.4	24
159	Enhancement of bilateral cortical somatosensory evoked potentials to intact forelimb stimulation following thoracic contusion spinal cord injury in rats. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , <b>2014</b> , 22, 953-64	4.8	24
158	Axial Length/Corneal Radius of Curvature Ratio and Myopia in 3-Year-Old Children. <i>Translational Vision Science and Technology</i> , <b>2016</b> , 5, 5	3.3	24
157	Assessing the validity of a data driven segmentation approach: A 4 year longitudinal study of healthcare utilization and mortality. <i>PLoS ONE</i> , <b>2018</b> , 13, e0195243	3.7	24
156	GEMINI. <i>Proceedings of the VLDB Endowment</i> , <b>2014</b> , 7, 1766-1771	3.1	22
155	Long-chain polyunsaturated fatty acid status during pregnancy and maternal mental health in pregnancy and the postpartum period: results from the GUSTO study. <i>Journal of Clinical Psychiatry</i> , <b>2015</b> , 76, e848-56	4.6	22
154	Serum urate levels and consumption of common beverages and alcohol among Chinese in Singapore. <i>Arthritis Care and Research</i> , <b>2013</b> , 65, 1432-40	4.7	21
153	Extracorporeal Membrane Oxygenation in Pregnant and Postpartum Women: A Systematic Review and Meta-Regression Analysis. <i>Journal of Intensive Care Medicine</i> , <b>2021</b> , 36, 220-228	3.3	21
152	Screen viewing behavior and sleep duration among children aged 2 and below. <i>BMC Public Health</i> , <b>2019</b> , 19, 59	4.1	20
151	Slump sitting X-ray of the lumbar spine is superior to the conventional flexion view in assessing lumbar spine instability. <i>Spine Journal</i> , <b>2017</b> , 17, 360-368	4	20
150	Associations between Urinary Excretion of Cadmium and Renal Biomarkers in Nonsmoking Females: A Cross-Sectional Study in Rural Areas of South China. <i>International Journal of Environmental Research and Public Health</i> , <b>2015</b> , 12, 11988-2001	4.6	20
149	Patterns of Daily Outdoor Light Exposure in Australian and Singaporean Children. <i>Translational Vision Science and Technology</i> , <b>2018</b> , 7, 8	3.3	20
148	Extracorporeal Membrane Oxygenation in Pregnancy: An Analysis of the Extracorporeal Life Support Organization Registry. <i>Critical Care Medicine</i> , <b>2020</b> , 48, 696-703	1.4	19
147	A Multimodal Analgesic Protocol Reduces Opioid-Related Adverse Events and Improves Patient Outcomes in Laparoscopic Sleeve Gastrectomy. <i>Obesity Surgery</i> , <b>2017</b> , 27, 3075-3081	3.7	19
146	Determinants of eating at local and western fast-food venues in an urban Asian population: a mixed methods approach. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2017</b> , 14, 69	8.4	19

145	Proteomic data analysis workflow for discovery of candidate biomarker peaks predictive of clinical outcome for patients with acute myeloid leukemia. <i>Journal of Proteome Research</i> , <b>2008</b> , 7, 2332-41	5.6	19
144	Prevalence of Cognitive Impairment and Dementia in Malays - Epidemiology of Dementia in Singapore Study. <i>Current Alzheimer Research</i> , <b>2017</b> , 14, 620-627	3	18
143	Lung and gastrointestinal complications are leading causes of death in SCORE, a multi-ethnic Singapore systemic sclerosis cohort. <i>Scandinavian Journal of Rheumatology</i> , <b>2016</b> , 45, 499-506	1.9	17
142	Potential genetic anticipation in hereditary leiomyomatosis-renal cell cancer (HLRCC). <i>Familial Cancer</i> , <b>2014</b> , 13, 281-9	3	16
141	Association of obesity with patient-reported outcomes in patients with axial spondyloarthritis: a cross-sectional study in an urban Asian population. <i>Clinical Rheumatology</i> , <b>2017</b> , 36, 2365-2370	3.9	15
140	Extracorporeal Membrane Oxygenation for Adult Community-Acquired Pneumonia: Outcomes and Predictors of Mortality. <i>Critical Care Medicine</i> , <b>2017</b> , 45, 814-821	1.4	14
139	Health-related quality of life loss associated with first-time stroke. <i>PLoS ONE</i> , <b>2019</b> , 14, e0211493	3.7	14
138	Associations between early-life screen viewing and 24 hour movement behaviours: findings from a longitudinal birth cohort study. <i>The Lancet Child and Adolescent Health</i> , <b>2020</b> , 4, 201-209	14.5	14
137	Atopic dirty neck or acquired atopic hyperpigmentation? An epidemiological and clinical study from the National Skin Centre in Singapore. <i>Dermatology</i> , <b>2014</b> , 229, 174-82	4.4	14
136	Risk Factors and Consequences of Cortical Thickness in an Asian Population. <i>Medicine (United States)</i> , <b>2015</b> , 94, e852	1.8	14
135	Characterization of high healthcare utilizer groups using administrative data from an electronic medical record database. <i>BMC Health Services Research</i> , <b>2019</b> , 19, 452	2.9	13
134	Rhythm-centred music making in community living elderly: a randomized pilot study. <i>BMC Complementary and Alternative Medicine</i> , <b>2017</b> , 17, 311	4.7	13
133	Heart Rate Measures From Wrist-Worn Activity Trackers in a Laboratory and Free-Living Setting: Validation Study. <i>JMIR MHealth and UHealth</i> , <b>2019</b> , 7, e14120	5.5	13
132	Extracorporeal membrane oxygenation for poisoning in adult patients: outcomes and predictors of mortality. <i>Intensive Care Medicine</i> , <b>2017</b> , 43, 1538-1539	14.5	12
131	Identifying heterogeneous health profiles of primary care utilizers and their differential healthcare utilization and mortality - a retrospective cohort study. <i>BMC Family Practice</i> , <b>2019</b> , 20, 54	2.6	12
130	Trends in Stroke Incidence and 28-Day Case Fatality in a Nationwide Stroke Registry of a Multiethnic Asian Population. <i>Stroke</i> , <b>2015</b> , 46, 2728-34	6.7	12
129	Vascular Complications of Extracorporeal Membrane Oxygenation: A Systematic Review and Meta-Regression Analysis. <i>Critical Care Medicine</i> , <b>2020</b> , 48, e1269-e1277	1.4	12
128	Interpretation of hip fracture patterns using areal bone mineral density in the proximal femur. <i>Archives of Orthopaedic and Trauma Surgery</i> , <b>2015</b> , 135, 1647-53	3.6	12

127	Correlating gene and protein expression data using Correlated Factor Analysis. <i>BMC Bioinformatics</i> , <b>2009</b> , 10, 272	3.6	12
126	Associations between disease awareness and health-related quality of life in a multi-ethnic Asian population. <i>PLoS ONE</i> , <b>2014</b> , 9, e113802	3.7	12
125	Determinants of individuals' participation in integrated chronic disease screening in Singapore. <i>Journal of Epidemiology and Community Health</i> , <b>2016</b> , 70, 1242-1250	5.1	12
124	Cortical cerebral microinfarcts predict cognitive decline in memory clinic patients. <i>Journal of Cerebral Blood Flow and Metabolism</i> , <b>2020</b> , 40, 44-53	7.3	12
123	Spinal Implants Can Be Inserted in Patients With Deep Spine Infection: Results From a Large Cohort Study. <i>Spine</i> , <b>2017</b> , 42, E490-E495	3.3	11
122	Potential biomarker panel for predicting organ dysfunction and acute coagulopathy in a polytrauma porcine model. <i>Shock</i> , <b>2015</b> , 43, 157-65	3.4	11
121	Measurement properties of patient reported outcome measures for spondyloarthritis: A systematic review. <i>Seminars in Arthritis and Rheumatism</i> , <b>2018</b> , 48, 274-282	5.3	11
120	A Systematic Review and Meta-Analyses of the Association Between Anti-Hypertensive Classes and the Risk of Falls Among Older Adults. <i>Drugs and Aging</i> , <b>2018</b> , 35, 625-635	4.7	11
119	Sleeve Gastrectomy and Roux-En-Y Gastric Bypass Lead to Comparable Changes in Body Composition in a Multiethnic Asian Population. <i>Journal of Gastrointestinal Surgery</i> , <b>2019</b> , 23, 445-450	3.3	11
118	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> , <b>2018</b> , 16, 221	3	11
117	Differential Health Care Use, Diabetes-Related Complications, and Mortality Among Five Unique Classes of Patients With Type 2 Diabetes in Singapore: A Latent Class Analysis of 71,125 Patients. <i>Diabetes Care</i> , <b>2020</b> , 43, 1048-1056	14.6	10
116	Comparison of myopic progression in Finnish and Singaporean children. <i>Acta Ophthalmologica</i> , <b>2021</b> , 99, 171-180	3.7	10
115	Venoarterial extracorporeal membrane oxygenation as mechanical circulatory support in adult septic shock: a systematic review and meta-analysis with individual participant data meta-regression analysis. <i>Critical Care</i> , <b>2021</b> , 25, 246	10.8	10
114	The theoretical and empirical basis of a BioPsychoSocial (BPS) risk screener for detection of older people's health related needs, planning of community programs, and targeted care interventions. <i>BMC Geriatrics</i> , <b>2018</b> , 18, 49	4.1	9
113	Lung cancer incidence in Singapore: ethnic and gender differences. <i>Lung Cancer</i> , <b>2014</b> , 84, 23-30	5.9	9
112	Incidence, mortality and survival patterns of prostate cancer among residents in Singapore from 1968 to 2002. <i>BMC Cancer</i> , <b>2008</b> , 8, 368	4.8	9
111	Annotated regions of significance of SELDI-TOF-MS spectra for detecting protein biomarkers. <i>Proteomics</i> , <b>2006</b> , 6, 6124-33	4.8	9
110	The Association Between Psychological Resilience and Physical Function Among Older Adults With Hip Fracture Surgery. <i>Journal of the American Medical Directors Association</i> , <b>2020</b> , 21, 260-266.e2	5.9	9

109	Bright spots, physical activity investments that work: National Steps Challenge, Singapore: a nationwide mHealth physical activity programme. <i>British Journal of Sports Medicine</i> , <b>2020</b> , 54, 1047-1048	10.3	9
108	Prone positioning during venovenous extracorporeal membrane oxygenation for acute respiratory distress syndrome: a systematic review and meta-analysis. <i>Critical Care</i> , <b>2021</b> , 25, 292	10.8	9
107	Retrospective evaluation of healthcare utilisation and mortality of two post-discharge care programmes in Singapore. <i>BMJ Open</i> , <b>2019</b> , 9, e027220	3	8
106	Sensitivity of three widely used questionnaires for measuring psychological distress among patients with type 2 diabetes mellitus. <i>Quality of Life Research</i> , <b>2015</b> , 24, 153-62	3.7	8
105	The impact of axial spondyloarthritis on quality of life (QoL): a comparison with the impact of moderate to end-stage chronic kidney disease on QoL. <i>Quality of Life Research</i> , <b>2018</b> , 27, 2321-2327	3.7	8
104	Prevalence and Risk Factors for Cognitive Impairment and Dementia in Indians: A Multiethnic Perspective from a Singaporean Study. <i>Journal of Alzheimer's Disease</i> , <b>2019</b> , 71, 341-351	4.3	8
103	Dyadic approach to post-stroke hospitalizations: role of caregiver and patient characteristics. <i>BMC Neurology</i> , <b>2019</b> , 19, 267	3.1	8
102	MetaboNexus: an interactive platform for integrated metabolomics analysis. <i>Metabolomics</i> , <b>2014</b> , 10, 1084-1093	4.7	8
101	Computer tomography for prediction of cognitive outcomes after ischemic cerebrovascular events. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2014</b> , 23, 1921-7	2.8	8
100	The association between maternal blood pressures and offspring size at birth in Southeast Asian women. <i>BMC Pregnancy and Childbirth</i> , <b>2014</b> , 14, 403	3.2	8
99	Serial Quantification of Urinary Protein Biomarkers to Predict Drug-induced Acute Kidney Injury. <i>Current Drug Metabolism</i> , <b>2019</b> , 20, 656-664	3.5	8
98	Elevated peritoneal fluid ceramides in human endometriosis-associated infertility and their effects on mouse oocyte maturation. <i>Fertility and Sterility</i> , <b>2018</b> , 110, 767-777.e5	4.8	8
97	Comparison of self-reported and register-based hospital medical data on comorbidities in women. <i>Scientific Reports</i> , <b>2019</b> , 9, 3527	4.9	7
96	Validity and reliability of the Ankylosing Spondylitis Disease Activity Score with C-reactive protein (ASDAS-CRP) and Bath Ankylosing Spondylitis Disease Activity Index (BASDAI) in patients with axial spondyloarthritis (axSpA) in Singapore. <i>International Journal of Rheumatic Diseases</i> , <b>2019</b> , 22, 2206-2212	2.3	7
95	Characteristics of myopic traction maculopathy in myopic Singaporean adults. <i>British Journal of Ophthalmology</i> , <b>2021</b> , 105, 531-537	5.5	7
94	Integrating rheumatology care in the community: can shared care work?. <i>International Journal of Integrated Care</i> , <b>2015</b> , 15, e031	2	7
93	Role of extracorporeal membrane oxygenation in children with sepsis: a systematic review and meta-analysis. <i>Critical Care</i> , <b>2020</b> , 24, 684	10.8	7
92	Extracorporeal Membrane Oxygenation for Severe Adenoviral Pneumonia in Neonatal, Pediatric, and Adult Patients. <i>Pediatric Critical Care Medicine</i> , <b>2019</b> , 20, 1078-1084	3	7

91	Validity and reliability of the ten-item Connor-Davidson Resilience Scale (CD-RISC10) instrument in patients with axial spondyloarthritis (axSpA) in Singapore. <i>Rheumatology International</i> , <b>2019</b> , 39, 105-110	3.6	7
90	Concurrent Use of Renal Replacement Therapy during Extracorporeal Membrane Oxygenation Support: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	7
89	Associations of Bariatric Interventions With Micronutrient and Endocrine Disturbances. <i>JAMA Network Open</i> , <b>2020</b> , 3, e205123	10.4	6
88	Cost-benefit analysis of introducing next-generation sequencing (metagenomic) pathogen testing in the setting of pyrexia of unknown origin. <i>PLoS ONE</i> , <b>2018</b> , 13, e0194648	3.7	6
87	Factors Associated With Initiation of Biologics in Patients With Axial Spondyloarthritis in an Urban Asian City: A PRESPOOND Study. <i>Journal of Clinical Rheumatology</i> , <b>2019</b> , 25, 59-64	1.1	6
86	Association of Television Viewing Time with Body Composition and Calcified Subclinical Atherosclerosis in Singapore Chinese. <i>PLoS ONE</i> , <b>2015</b> , 10, e0132161	3.7	6
85	Dyadic approach to supervised community rehabilitation participation in an Asian setting post-stroke: exploring the role of caregiver and patient characteristics in a prospective cohort study. <i>BMJ Open</i> , <b>2020</b> , 10, e036631	3	6
84	A systematic review of the association of obesity with the outcomes of inflammatory rheumatic diseases. <i>Singapore Medical Journal</i> , <b>2019</b> , 60, 270-280	1.9	6
83	Processing of Electronic Medical Records for Health Services Research in an Academic Medical Center: Methods and Validation. <i>JMIR Medical Informatics</i> , <b>2018</b> , 6, e10933	3.6	6
82	Annual Myopia Progression and Subsequent 2-Year Myopia Progression in Singaporean Children. <i>Translational Vision Science and Technology</i> , <b>2020</b> , 9, 12	3.3	6
81	Is there a link between passive smoke exposure and early-onset myopia in preschool Asian children?. <i>Ophthalmic and Physiological Optics</i> , <b>2016</b> , 36, 370-80	4.1	6
80	Association of diabetes treatment with long-term glycemic patterns in patients with type 2 diabetes mellitus: A prospective cohort study. <i>Diabetes/Metabolism Research and Reviews</i> , <b>2019</b> , 35, e31225	7.5	6
79	Women's preferences, willingness-to-pay, and predicted uptake for single-nucleotide polymorphism gene testing to guide personalized breast cancer screening strategies: a discrete choice experiment. <i>Patient Preference and Adherence</i> , <b>2018</b> , 12, 1837-1852	2.4	6
78	Anti-hypertensive medications and injurious falls in an older population of low socioeconomic status: a nested case-control study. <i>BMC Geriatrics</i> , <b>2018</b> , 18, 195	4.1	6
77	Associations between psychological factors and accelerometer-measured physical activity in urban Asian adults. <i>International Journal of Public Health</i> , <b>2019</b> , 64, 659-668	4	5
76	Lifetime Prevalence and Correlates of Schizophrenia and Other Psychotic Disorders in Singapore. <i>Frontiers in Psychiatry</i> , <b>2021</b> , 12, 650674	5	5
75	Interethnic differences in neuroimaging markers and cognition in Asians, a population-based study. <i>Scientific Reports</i> , <b>2020</b> , 10, 2655	4.9	4
74	Validity and reliability of Work Productivity and Activity Impairment among patients with axial spondyloarthritis in Singapore. <i>International Journal of Rheumatic Diseases</i> , <b>2020</b> , 23, 520-525	2.3	4



73	Role of Fat and Bone Biomarkers in the Relationship Between Ethnicity and Bone Mineral Density in Older Men. <i>Calcified Tissue International</i> , <b>2018</b> , 102, 64-72	3.9	4
72	Factors associated with diabetes-related distress over time among patients with T2DM in a tertiary hospital in Singapore. <i>BMC Endocrine Disorders</i> , <b>2017</b> , 17, 36	3.3	4
71	Body mass index and the risk of postoperative cerebrospinal fluid leak following transsphenoidal surgery in an Asian population. <i>Singapore Medical Journal</i> , <b>2018</b> , 59, 257-263	1.9	4
70	Near work, screen time, outdoor time and myopia in schoolchildren in the Sunflower Myopia AEEC Consortium. <i>Acta Ophthalmologica</i> , <b>2021</b> ,	3.7	4
69	A stratification approach using logit-based models for confounder adjustment in the study of continuous outcomes. <i>Statistical Methods in Medical Research</i> , <b>2019</b> , 28, 1105-1125	2.3	4
68	Feasibility of representing adherence to blood glucose monitoring through visualizations: A pilot survey study among healthcare workers. <i>International Journal of Medical Informatics</i> , <b>2018</b> , 120, 172-178 <sup>5.3</sup>	5.3	4
67	Excess Hospitalization Expenses Attributable to Type 2 Diabetes Mellitus in Singapore. <i>Value in Health Regional Issues</i> , <b>2018</b> , 15, 106-111	1.6	4
66	Promoting BioPsychoSocial health of older adults using a Community for Successful Ageing program (ComSA) in Singapore: A mixed-methods evaluation. <i>Social Science and Medicine</i> , <b>2020</b> , 258, 113104	5.1	3
65	Utilizing distributional analytics and electronic records to assess timeliness of inpatient blood glucose monitoring in non-critical care wards. <i>BMC Medical Research Methodology</i> , <b>2016</b> , 16, 40	4.7	3
64	Using marginal standardisation to estimate relative risk without dichotomising continuous outcomes. <i>BMC Medical Research Methodology</i> , <b>2019</b> , 19, 165	4.7	3
63	Drivers of hospital expenditure and length of stay in an academic medical centre: a retrospective cross-sectional study. <i>BMC Health Services Research</i> , <b>2019</b> , 19, 442	2.9	3
62	The association between distance to public amenities and cardiovascular risk factors among lower income Singaporeans. <i>Preventive Medicine Reports</i> , <b>2017</b> , 8, 116-121	2.6	3
61	Postoperative range of motion does not correlate with patient reported outcome scores in Asians after total knee arthroplasty. <i>Journal of Arthroplasty</i> , <b>2014</b> , 29, 2285-8	4.4	3
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