

# Chuen-Seng Tan

## List of Publications by Year in descending order

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207  
papers

4,700  
citations

109311

35  
h-index

161844

54  
g-index

213  
all docs

213  
docs citations

213  
times ranked

7479  
citing authors

#	ARTICLE	IF	CITATIONS
1	A systematic review and meta-analysis of workplace intervention strategies to reduce sedentary time in white-collar workers. <i>Obesity Reviews</i> , 2016, 17, 467-481.	6.5	193
2	Extracorporeal membrane oxygenation for COVID-19: a systematic review and meta-analysis. <i>Critical Care</i> , 2021, 25, 211.	5.8	185
3	Identification of Specific Cell-Surface Markers of Adipose-Derived Stem Cells from Subcutaneous and Visceral Fat Depots. <i>Stem Cell Reports</i> , 2014, 2, 171-179.	4.8	135
4	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> , 2013, 20, 3549-3560.	1.5	114
5	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> , 2005, 113, 302-306.	5.1	107
6	Relationships of maternal folate and vitamin B12 status during pregnancy with perinatal depression: The GUSTO study. <i>Journal of Psychiatric Research</i> , 2014, 55, 110-116.	3.1	106
7	Secular trends of nasopharyngeal carcinoma incidence in Singapore, Hong Kong and Los Angeles Chinese populations, 1973-1997. <i>European Journal of Epidemiology</i> , 2007, 22, 513-521.	5.7	97
8	APOE polymorphism and lipid profile in three ethnic groups in the Singapore population. <i>Atherosclerosis</i> , 2003, 170, 253-260.	0.8	90
9	Enlarged perivascular spaces and cognition. <i>Neurology</i> , 2018, 91, e832-e842.	1.1	88
10	Fitbit Charge HR Wireless Heart Rate Monitor: Validation Study Conducted Under Free-Living Conditions. <i>JMIR MHealth and UHealth</i> , 2017, 5, e157.	3.7	81
11	Ethnic differences in the time trend of female breast cancer incidence: Singapore, 1968 - 2002. <i>BMC Cancer</i> , 2006, 6, 261.	2.6	78
12	Prevalence of cognitive impairment in Chinese: Epidemiology of Dementia in Singapore study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2013, 84, 686-692.	1.9	76
13	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> , 2016, 98, 735-741.	3.0	75
14	Microvascular network alterations in retina of subjects with cerebral small vessel disease. <i>Neuroscience Letters</i> , 2014, 577, 95-100.	2.1	73
15	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> , 2015, 157, 496-509.	1.9	60
16	Dysregulated Sphingolipid Metabolism in Endometriosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E1913-E1921.	3.6	57
17	Cerebral Microbleeds and Cognition. <i>Alzheimer Disease and Associated Disorders</i> , 2014, 28, 106-112.	1.3	56
18	Relative Contribution of Risk Factors for Early-Onset Myopia in Young Asian Children. , 2015, 56, 8101.		55

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19	A systematic review of the clinical application of data-driven population segmentation analysis. BMC Medical Research Methodology, 2018, 18, 121.	3.1	55
20	Exploratory investigation of plasma metabolomics in human lung adenocarcinoma. Molecular BioSystems, 2013, 9, 2370.	2.9	54
21	A systematic review and meta-analysis of the clinicopathologic characteristics of cystic versus solid pancreatic neuroendocrine neoplasms. Surgery, 2014, 156, 83-96.e2.	1.9	52
22	Sociodemographic factors in relation to hypertension prevalence, awareness, treatment and control in a multi-ethnic Asian population: a cross-sectional study. BMJ Open, 2019, 9, e025869.	1.9	52
23	Dissecting Inflammatory Complications in Critically Injured Patients by Within-Patient Gene Expression Changes: A Longitudinal Clinical Genomics Study. PLoS Medicine, 2011, 8, e1001093.	8.4	51
24	Systematic Review and Meta-Analysis Comparing the Surgical Outcomes of Invasive Intraductal Papillary Mucinous Neoplasms and Conventional Pancreatic Ductal Adenocarcinoma. Annals of Surgical Oncology, 2014, 21, 2782-2800.	1.5	50
25	Sociodemographic, home environment and parental influences on total and device-specific screen viewing in children aged 2-6 years and below: an observational study. BMJ Open, 2016, 6, e009113.	1.9	50
26	Is arterial base deficit still a useful prognostic marker in trauma? A systematic review. American Journal of Emergency Medicine, 2016, 34, 626-635.	1.6	50
27	Longitudinal trends in HbA1c and associations with comorbidity and all-cause mortality in Asian patients with type 2 diabetes: A cohort study. Diabetes Research and Clinical Practice, 2017, 133, 69-77.	2.8	49
28	The lipoprotein lipase S447X polymorphism and plasma lipids. Journal of Lipid Research, 2004, 45, 1132-1139.	4.2	46
29	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. Journal of Nutrition, 2015, 145, 113-120.	2.9	46
30	Comparative transcriptomal analysis of isogenic Plasmodium falciparum clones of distinct antigenic and adhesive phenotypes. Molecular and Biochemical Parasitology, 2007, 151, 184-192.	1.1	43
31	Screen viewing behavior and sleep duration among children aged 2 and below. BMC Public Health, 2019, 19, 59.	2.9	42
32	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. Critical Care, 2021, 25, 246.	5.8	41
33	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. Atherosclerosis, 2006, 187, 309-315.	0.8	39
34	Finding regions of significance in SELDI measurements for identifying protein biomarkers. Bioinformatics, 2006, 22, 1515-1523.	4.1	39
35	Longitudinal trends in HbA1c patterns and association with outcomes: A systematic review. Diabetes/Metabolism Research and Reviews, 2018, 34, e3015.	4.0	39
36	Patterns of Daily Outdoor Light Exposure in Australian and Singaporean Children. Translational Vision Science and Technology, 2018, 7, 8.	2.2	39

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37	Axial Length/Corneal Radius of Curvature Ratio and Myopia in 3-Year-Old Children. <i>Translational Vision Science and Technology</i> , 2016, 5, 5.	2.2	38
38	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> , 2016, 102, 28-34.	1.3	38
39	Vascular Complications of Extracorporeal Membrane Oxygenation: A Systematic Review and Meta-Regression Analysis. <i>Critical Care Medicine</i> , 2020, 48, e1269-e1277.	0.9	38
40	Prone positioning during venovenous extracorporeal membrane oxygenation for acute respiratory distress syndrome: a systematic review and meta-analysis. <i>Critical Care</i> , 2021, 25, 292.	5.8	38
41	Validation of various osteoporosis risk indices in elderly Chinese females in Singapore. <i>Osteoporosis International</i> , 2006, 17, 1182-1188.	3.1	36
42	Healthcare utilization and cost trajectories post-stroke: role of caregiver and stroke factors. <i>BMC Health Services Research</i> , 2018, 18, 881.	2.2	36
43	Extracorporeal Membrane Oxygenation in Pregnant and Postpartum Women: A Systematic Review and Meta-Regression Analysis. <i>Journal of Intensive Care Medicine</i> , 2021, 36, 220-228.	2.8	36
44	Gender differences in the trend of colorectal cancer incidence in Singapore, 1968â€“2002. <i>International Journal of Colorectal Disease</i> , 2008, 23, 461-467.	2.2	35
45	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> , 2017, 14, 69.	4.6	35
46	Assessing the validity of a data driven segmentation approach: A 4 year longitudinal study of healthcare utilization and mortality. <i>PLoS ONE</i> , 2018, 13, e0195243.	2.5	34
47	Heart Rate Measures From Wrist-Worn Activity Trackers in a Laboratory and Free-Living Setting: Validation Study. <i>JMIR MHealth and UHealth</i> , 2019, 7, e14120.	3.7	34
48	Extracorporeal Membrane Oxygenation in Pregnancy: An Analysis of the Extracorporeal Life Support Organization Registry. <i>Critical Care Medicine</i> , 2020, 48, 696-703.	0.9	33
49	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> , 2020, 43, 1048-1056.	8.6	33
50	Serum Urate Levels and Consumption of Common Beverages and Alcohol Among Chinese in Singapore. <i>Arthritis Care and Research</i> , 2013, 65, 1432-1440.	3.4	32
51	Intracranial Stenosis, Cerebrovascular Diseases, and Cognitive Impairment in Chinese. <i>Alzheimer Disease and Associated Disorders</i> , 2015, 29, 12-17.	1.3	31
52	Characterization of high healthcare utilizer groups using administrative data from an electronic medical record database. <i>BMC Health Services Research</i> , 2019, 19, 452.	2.2	31
53	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.	2.5	30
54	Bright spots, physical activity investments that work: National Steps Challenge, Singapore: a nationwide mHealth physical activity programme. <i>British Journal of Sports Medicine</i> , 2020, 54, 1047-1048.	6.7	30

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55	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> , 2014, 22, 953-964.	4.9	29
56	Cortical cerebral microinfarcts predict cognitive decline in memory clinic patients. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2020, 40, 44-53.	4.3	29
57	GEMINI. <i>Proceedings of the VLDB Endowment</i> , 2014, 7, 1766-1771.	3.8	28
58	Ankle-Brachial Index, Cognitive Impairment and Cerebrovascular Disease in a Chinese Population. <i>Neuroepidemiology</i> , 2014, 42, 131-138.	2.3	27
59	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> , 2015, 12, 11988-12001.	2.6	27
60	Slump sitting X-ray of the lumbar spine is superior to the conventional flexion view in assessing lumbar spine instability. <i>Spine Journal</i> , 2017, 17, 360-368.	1.3	27
61	Long-Chain Polyunsaturated Fatty Acid Status During Pregnancy and Maternal Mental Health in Pregnancy and the Postpartum Period. <i>Journal of Clinical Psychiatry</i> , 2015, 76, e848-e856.	2.2	27
62	Lung and gastrointestinal complications are leading causes of death in SCORE, a multi-ethnic Singapore systemic sclerosis cohort. <i>Scandinavian Journal of Rheumatology</i> , 2016, 45, 499-506.	1.1	26
63	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> , 2020, 4, 201-209.	5.6	26
64	Comparison of myopic progression in Finnish and Singaporean children. <i>Acta Ophthalmologica</i> , 2021, 99, 171-180.	1.1	25
65	Health-related quality of life loss associated with first-time stroke. <i>PLoS ONE</i> , 2019, 14, e0211493.	2.5	24
66	Prevalence of Cognitive Impairment and Dementia in Malays – Epidemiology of Dementia in Singapore Study. <i>Current Alzheimer Research</i> , 2017, 14, 620-627.	1.4	24
67	A Multimodal Analgesic Protocol Reduces Opioid-Related Adverse Events and Improves Patient Outcomes in Laparoscopic Sleeve Gastrectomy. <i>Obesity Surgery</i> , 2017, 27, 3075-3081.	2.1	23
68	Rhythm-centred music making in community living elderly: a randomized pilot study. <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 311.	3.7	23
69	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> , 2008, 7, 2332-2341.	3.7	22
70	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> , 2018, 35, 625-635.	2.7	22
71	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> , 2019, 22, 2206-2212.	1.9	21
72	Potential genetic anticipation in hereditary leiomyomatosis-renal cell cancer (HLRCC). <i>Familial Cancer</i> , 2014, 13, 281-289.	1.9	20

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73	Spinal Implants Can Be Inserted in Patients With Deep Spine Infection. <i>Spine</i> , 2017, 42, E490-E495.	2.0	20
74	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> , 2017, 36, 2365-2370.	2.2	20
75	Elevated peritoneal fluid ceramides in human endometriosis-associated infertility and their effects on mouse oocyte maturation. <i>Fertility and Sterility</i> , 2018, 110, 767-777.e5.	1.0	20
76	Role of extracorporeal membrane oxygenation in children with sepsis: a systematic review and meta-analysis. <i>Critical Care</i> , 2020, 24, 684.	5.8	20
77	Atopic Dirty Neck or Acquired Atopic Hyperpigmentation? An Epidemiological and Clinical Study from the National Skin Centre in Singapore. <i>Dermatology</i> , 2014, 229, 174-182.	2.1	19
78	Interpretation of hip fracture patterns using areal bone mineral density in the proximal femur. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2015, 135, 1647-1653.	2.4	19
79	Extracorporeal Membrane Oxygenation for Adult Community-Acquired Pneumonia. <i>Critical Care Medicine</i> , 2017, 45, 814-821.	0.9	19
80	Extracorporeal membrane oxygenation for poisoning in adult patients: outcomes and predictors of mortality. <i>Intensive Care Medicine</i> , 2017, 43, 1538-1539.	8.2	19
81	Near work, screen time, outdoor time and myopia in schoolchildren in the Sunflower Myopia AEEC Consortium. <i>Acta Ophthalmologica</i> , 2022, 100, 302-311.	1.1	19
82	Risk Factors and Consequences of Cortical Thickness in an Asian Population. <i>Medicine (United States)</i> , 2015, 94, e852.	1.0	18
83	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> , 2019, 23, 445-450.	1.7	18
84	Concurrent Use of Renal Replacement Therapy during Extracorporeal Membrane Oxygenation Support: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2021, 10, 241.	2.4	18
85	Trends in Stroke Incidence and 28-Day Case Fatality in a Nationwide Stroke Registry of a Multiethnic Asian Population. <i>Stroke</i> , 2015, 46, 2728-2734.	2.0	17
86	Determinants of individuals' participation in integrated chronic disease screening in Singapore. <i>Journal of Epidemiology and Community Health</i> , 2016, 70, 1242-1250.	3.7	17
87	Characteristics of myopic traction maculopathy in myopic Singaporean adults. <i>British Journal of Ophthalmology</i> , 2021, 105, 531-537.	3.9	17
88	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.	2.4	16
89	Identifying heterogeneous health profiles of primary care utilizers and their differential healthcare utilization and mortality – a retrospective cohort study. <i>BMC Family Practice</i> , 2019, 20, 54.	2.9	16
90	Associations of Bariatric Interventions With Micronutrient and Endocrine Disturbances. <i>JAMA Network Open</i> , 2020, 3, e205123.	5.9	16

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91	Serial Quantification of Urinary Protein Biomarkers to Predict Drug-induced Acute Kidney Injury. <i>Current Drug Metabolism</i> , 2019, 20, 656-664.	1.2	16
92	The association between maternal blood pressures and offspring size at birth in Southeast Asian women. <i>BMC Pregnancy and Childbirth</i> , 2014, 14, 403.	2.4	15
93	Annual Myopia Progression and Subsequent 2-Year Myopia Progression in Singaporean Children. <i>Translational Vision Science and Technology</i> , 2020, 9, 12.	2.2	15
94	Lifetime Prevalence and Correlates of Schizophrenia and Other Psychotic Disorders in Singapore. <i>Frontiers in Psychiatry</i> , 2021, 12, 650674.	2.6	15
95	Measurement properties of patient reported outcome measures for spondyloarthritis: A systematic review. <i>Seminars in Arthritis and Rheumatism</i> , 2018, 48, 274-282.	3.4	14
96	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> , 2019, 71, 341-351.	2.6	14
97	Mixed-location cerebral microbleeds as a biomarker of neurodegeneration in a memory clinic population. <i>Aging</i> , 2019, 11, 10581-10596.	3.1	14
98	Correlating gene and protein expression data using Correlated Factor Analysis. <i>BMC Bioinformatics</i> , 2009, 10, 272.	2.6	13
99	Potential Biomarker Panel for Predicting Organ Dysfunction and Acute Coagulopathy in a Polytrauma Porcine Model. <i>Shock</i> , 2015, 43, 157-165.	2.1	13
100	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> , 2018, 18, 49.	2.7	13
101	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> , 2018, Volume 12, 1837-1852.	1.8	13
102	Cost-benefit analysis of introducing next-generation sequencing (metagenomic) pathogen testing in the setting of pyrexia of unknown origin. <i>PLoS ONE</i> , 2018, 13, e0194648.	2.5	13
103	Comparison of self-reported and register-based hospital medical data on comorbidities in women. <i>Scientific Reports</i> , 2019, 9, 3527.	3.3	13
104	Number of daily measurements needed to estimate habitual step count levels using wrist-worn trackers and smartphones in 212,048 adults. <i>Scientific Reports</i> , 2021, 11, 9633.	3.3	13
105	Daily park use, physical activity, and psychological stress: A study using smartphone-based ecological momentary assessment amongst a multi-ethnic Asian cohort. <i>Mental Health and Physical Activity</i> , 2022, 22, 100440.	1.8	13
106	Sleep Patterns and Myopia Among School-Aged Children in Singapore. <i>Frontiers in Public Health</i> , 2022, 10, 828298.	2.7	13
107	Lung cancer incidence in Singapore: Ethnic and gender differences. <i>Lung Cancer</i> , 2014, 84, 23-30.	2.0	12
108	Dyadic approach to post-stroke hospitalizations: role of caregiver and patient characteristics. <i>BMC Neurology</i> , 2019, 19, 267.	1.8	12

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109	Population segmentation of type 2 diabetes mellitus patients and its clinical applications - a scoping review. <i>BMC Medical Research Methodology</i> , 2021, 21, 49.	3.1	12
110	Associations between Disease Awareness and Health-Related Quality of Life in a Multi-Ethnic Asian Population. <i>PLoS ONE</i> , 2014, 9, e113802.	2.5	12
111	Is there a link between passive smoke exposure and early-onset myopia in preschool Asian children?. <i>Ophthalmic and Physiological Optics</i> , 2016, 36, 370-380.	2.0	11
112	Diet and risk of myopia in three-year-old Singapore children: the GUSTO cohort. <i>Australasian journal of optometry</i> , 2018, 101, 692-699.	1.3	11
113	Association of time outdoors and patterns of light exposure with myopia in children. <i>British Journal of Ophthalmology</i> , 2023, 107, 133-139.	3.9	11
114	A systematic review of the association of obesity with the outcomes of inflammatory rheumatic diseases. <i>Singapore Medical Journal</i> , 2019, 60, 270-280.	0.6	11
115	Annotated regions of significance of SELDI-TOF-MS spectra for detecting protein biomarkers. <i>Proteomics</i> , 2006, 6, 6124-6133.	2.2	10
116	Incidence, mortality and survival patterns of prostate cancer among residents in Singapore from 1968 to 2002. <i>BMC Cancer</i> , 2008, 8, 368.	2.6	10
117	MetaboNexus: an interactive platform for integrated metabolomics analysis. <i>Metabolomics</i> , 2014, 10, 1084-1093.	3.0	10
118	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> , 2018, 27, 2321-2327.	3.1	10
119	Theory and Design of the Community for successful ageing (ComSA) program in Singapore: connecting BioPsychoSocial health and quality of life experiences of older adults. <i>BMC Geriatrics</i> , 2019, 19, 254.	2.7	10
120	Extracorporeal Membrane Oxygenation for Severe Adenoviral Pneumonia in Neonatal, Pediatric, and Adult Patients. <i>Pediatric Critical Care Medicine</i> , 2019, 20, 1078-1084.	0.5	10
121	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> , 2019, 39, 105-110.	3.0	10
122	Characterising and predicting persistent high-cost utilisers in healthcare: a retrospective cohort study in Singapore. <i>BMJ Open</i> , 2020, 10, e031622.	1.9	10
123	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> , 2020, 10, e036631.	1.9	10
124	Predictors of myopic macular degeneration in a 12-year longitudinal study of Singapore adults with myopia. <i>British Journal of Ophthalmology</i> , 2023, 107, 1363-1368.	3.9	10
125	Computer Tomography for Prediction of Cognitive Outcomes after Ischemic Cerebrovascular Events. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 1921-1927.	1.6	9
126	Sensitivity of three widely used questionnaires for measuring psychological distress among patients with type 2 diabetes mellitus. <i>Quality of Life Research</i> , 2015, 24, 153-162.	3.1	9



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127	Retrospective evaluation of healthcare utilisation and mortality of two post-discharge care programmes in Singapore. <i>BMJ Open</i> , 2019, 9, e027220.	1.9	9
128	Body mass index and the risk of postoperative cerebrospinal fluid leak following transsphenoidal surgery in an Asian population. <i>Singapore Medical Journal</i> , 2018, 59, 257-263.	0.6	9
129	Integrating rheumatology care in the community: can shared care work?. <i>International Journal of Integrated Care</i> , 2015, 15, e031.	0.2	9
130	Dietary intake and associations with myopia in Singapore children. <i>Ophthalmic and Physiological Optics</i> , 2022, 42, 319-326.	2.0	9
131	Anti-hypertensive medications and injurious falls in an older population of low socioeconomic status: a nested case-control study. <i>BMC Geriatrics</i> , 2018, 18, 195.	2.7	8
132	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> , 2019, 35, e3122.	4.0	8
133	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> , 2020, 258, 113104.	3.8	8
134	Validity and reliability of Work Productivity and Activity Impairment among patients with axial spondyloarthritis in Singapore. <i>International Journal of Rheumatic Diseases</i> , 2020, 23, 520-525.	1.9	8
135	Processing of Electronic Medical Records for Health Services Research in an Academic Medical Center: Methods and Validation. <i>JMIR Medical Informatics</i> , 2018, 6, e10933.	2.6	8
136	The association between distance to public amenities and cardiovascular risk factors among lower income Singaporeans. <i>Preventive Medicine Reports</i> , 2017, 8, 116-121.	1.8	7
137	Role of Fat and Bone Biomarkers in the Relationship Between Ethnicity and Bone Mineral Density in Older Men. <i>Calcified Tissue International</i> , 2018, 102, 64-72.	3.1	7
138	Factors Associated With Initiation of Biologics in Patients With Axial Spondyloarthritis in an Urban Asian City. <i>Journal of Clinical Rheumatology</i> , 2019, 25, 59-64.	0.9	7
139	Rapid Myopic Progression in Childhood Is Associated With Teenage High Myopia. , 2021, 62, 17.		7
140	A Mobile Health Team Challenge to Promote Stepping and Stair Climbing Activities: Exploratory Feasibility Study. <i>JMIR MHealth and UHealth</i> , 2020, 8, e12665.	3.7	7
141	Evaluation of a Population-Wide Mobile Health Physical Activity Program in 696 907 Adults in Singapore. <i>Journal of the American Heart Association</i> , 2022, 11, .	3.7	7
142	Association of Television Viewing Time with Body Composition and Calcified Subclinical Atherosclerosis in Singapore Chinese. <i>PLoS ONE</i> , 2015, 10, e0132161.	2.5	6
143	Factors associated with diabetes-related distress over time among patients with T2DM in a tertiary hospital in Singapore. <i>BMC Endocrine Disorders</i> , 2017, 17, 36.	2.2	6
144	Risk factors and direct medical cost of early versus late unplanned readmissions among diabetes patients at a tertiary hospital in Singapore. <i>Current Medical Research and Opinion</i> , 2018, 34, 1071-1080.	1.9	6

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145	Quantifying temporal trends of age-standardized rates with odds. <i>Population Health Metrics</i> , 2018, 16, 18.	2.7	6
146	Drivers of hospital expenditure and length of stay in an academic medical centre: a retrospective cross-sectional study. <i>BMC Health Services Research</i> , 2019, 19, 442.	2.2	6
147	Stroke Factors Associated with Thrombolysis Use in Hospitals in Singapore and US: A Cross-Registry Comparative Study. <i>Cerebrovascular Diseases</i> , 2019, 47, 291-298.	1.7	6
148	Associations between psychological factors and accelerometer-measured physical activity in urban Asian adults. <i>International Journal of Public Health</i> , 2019, 64, 659-668.	2.3	6
149	Behavioral impact of national health campaigns on healthy lifestyle practices among young adults in Singapore: a cross-sectional study. <i>BMC Public Health</i> , 2021, 21, 1601.	2.9	6
150	Feasibility of representing adherence to blood glucose monitoring through visualizations: A pilot survey study among healthcare workers. <i>International Journal of Medical Informatics</i> , 2018, 120, 172-178.	3.3	5
151	Excess Hospitalization Expenses Attributable to Type 2 Diabetes Mellitus in Singapore. <i>Value in Health Regional Issues</i> , 2018, 15, 106-111.	1.2	5
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