

Tze-Pin Ng

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.

201
papers

6,812
citations

42
h-index

75
g-index

219
ext. papers

8,661
ext. citations

4.8
avg. IF

5.85
L-index

#	Paper	IF	Citations
201	Depressive symptoms and chronic obstructive pulmonary disease: effect on mortality, hospital readmission, symptom burden, functional status, and quality of life. <i>Archives of Internal Medicine</i> , 2007 , 167, 60-7		432
200	Nutritional, Physical, Cognitive, and Combination Interventions and Frailty Reversal Among Older Adults: A Randomized Controlled Trial. <i>American Journal of Medicine</i> , 2015 , 128, 1225-1236.e1	2.4	326
199	Curry consumption and cognitive function in the elderly. <i>American Journal of Epidemiology</i> , 2006 , 164, 898-906	3.8	280
198	Criterion-based validity and reliability of the Geriatric Depression Screening Scale (GDS-15) in a large validation sample of community-living Asian older adults. <i>Aging and Mental Health</i> , 2009 , 13, 376-82	3.5	239
197	The Asia-Pacific Clinical Practice Guidelines for the Management of Frailty. <i>Journal of the American Medical Directors Association</i> , 2017 , 18, 564-575	5.9	227
196	Long-term metformin usage and cognitive function among older adults with diabetes. <i>Journal of Alzheimer's Disease</i> , 2014 , 41, 61-8	4.3	184
195	Tea consumption and cognitive impairment and decline in older Chinese adults. <i>American Journal of Clinical Nutrition</i> , 2008 , 88, 224-31	7	182
194	The Prevalence of Mild Cognitive Impairment in Diverse Geographical and Ethnocultural Regions: The COSMIC Collaboration. <i>PLoS ONE</i> , 2015 , 10, e0142388	3.7	157
193	Ethnic and educational differences in cognitive test performance on mini-mental state examination in Asians. <i>American Journal of Geriatric Psychiatry</i> , 2007 , 15, 130-9	6.5	144
192	Cognitive Frailty and Adverse Health Outcomes: Findings From the Singapore Longitudinal Ageing Studies (SLAS). <i>Journal of the American Medical Directors Association</i> , 2017 , 18, 252-258	5.9	130
191	Right ventricular dysfunction in left-sided heart failure with preserved versus reduced ejection fraction. <i>European Journal of Heart Failure</i> , 2017 , 19, 1664-1671	12.3	124
190	Physical, social and productive leisure activities, cognitive decline and interaction with APOE-epsilon 4 genotype in Chinese older adults. <i>International Psychogeriatrics</i> , 2008 , 20, 237-51	3.4	120
189	Metabolic Syndrome and the Risk of Mild Cognitive Impairment and Progression to Dementia: Follow-up of the Singapore Longitudinal Ageing Study Cohort. <i>JAMA Neurology</i> , 2016 , 73, 456-63	17.2	109
188	Continued work employment and volunteerism and mental well-being of older adults: Singapore longitudinal ageing studies. <i>Age and Ageing</i> , 2009 , 38, 531-7	3	109
187	Frailty in older persons: multisystem risk factors and the Frailty Risk Index (FRI). <i>Journal of the American Medical Directors Association</i> , 2014 , 15, 635-42	5.9	108
186	Physical and cognitive domains of the Instrumental Activities of Daily Living: validation in a multiethnic population of Asian older adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2006 , 61, 726-35	6.4	99
185	The pro-inflammatory phenotype of the human non-classical monocyte subset is attributed to senescence. <i>Cell Death and Disease</i> , 2018 , 9, 266	9.8	96

184	CD57 in human natural killer cells and T-lymphocytes. <i>Cancer Immunology, Immunotherapy</i> , 2016 , 65, 441-52	7.4	96
183	Determinants of successful aging using a multidimensional definition among Chinese elderly in Singapore. <i>American Journal of Geriatric Psychiatry</i> , 2009 , 17, 407-16	6.5	95
182	Growth differentiation factor 15 in heart failure with preserved vs. reduced ejection fraction. <i>European Journal of Heart Failure</i> , 2016 , 18, 81-8	12.3	90
181	Prevalence and correlates of functional disability in multiethnic elderly Singaporeans. <i>Journal of the American Geriatrics Society</i> , 2006 , 54, 21-9	5.6	89
180	Frailty and Malnutrition: Related and Distinct Syndrome Prevalence and Association among Community-Dwelling Older Adults: Singapore Longitudinal Ageing Studies. <i>Journal of the American Medical Directors Association</i> , 2017 , 18, 1019-1028	5.9	83
179	Age-related cognitive decline and associations with sex, education and apolipoprotein E genotype across ethnocultural groups and geographic regions: a collaborative cohort study. <i>PLoS Medicine</i> , 2017 , 14, e1002261	11.6	79
178	Frailty predicts new and persistent depressive symptoms among community-dwelling older adults: findings from Singapore longitudinal aging study. <i>Journal of the American Medical Directors Association</i> , 2014 , 15, 76.e7-76.e12	5.9	78
177	Homocysteine, folate, and vitamin B-12 and cognitive performance in older Chinese adults: findings from the Singapore Longitudinal Ageing Study. <i>American Journal of Clinical Nutrition</i> , 2006 , 84, 1506-12	7	72
176	Co-morbid association of depression and COPD: a population-based study. <i>Respiratory Medicine</i> , 2009 , 103, 895-901	4.6	64
175	Inflammatory and immune markers associated with physical frailty syndrome: findings from Singapore longitudinal aging studies. <i>Oncotarget</i> , 2016 , 7, 28783-95	3.3	63
174	A brain-computer interface based cognitive training system for healthy elderly: a randomized control pilot study for usability and preliminary efficacy. <i>PLoS ONE</i> , 2013 , 8, e79419	3.7	61
173	Objective and subjective measures of neighborhood environment (NE): relationships with transportation physical activity among older persons. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015 , 12, 108	8.4	59
172	The Modified Mini-Mental State Examination test: normative data for Singapore Chinese older adults and its performance in detecting early cognitive impairment. <i>Singapore Medical Journal</i> , 2012 , 53, 458-62	1.9	59
171	Circulating microRNAs as Potential Diagnostic and Prognostic Biomarkers in Hepatocellular Carcinoma. <i>Scientific Reports</i> , 2019 , 9, 10464	4.9	58
170	Physical Frailty, Cognitive Impairment, and the Risk of Neurocognitive Disorder in the Singapore Longitudinal Ageing Studies. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017 , 72, 369-375	6.4	58
169	Social Frailty and Functional Disability: Findings From the Singapore Longitudinal Ageing Studies. <i>Journal of the American Medical Directors Association</i> , 2017 , 18, 637.e13-637.e19	5.9	57
168	Association of Frailty and Malnutrition With Long-term Functional and Mortality Outcomes Among Community-Dwelling Older Adults: Results From the Singapore Longitudinal Aging Study 1. <i>JAMA Network Open</i> , 2018 , 1, e180650	10.4	54
167	Folate, vitamin B12, homocysteine, and depressive symptoms in a population sample of older Chinese adults. <i>Journal of the American Geriatrics Society</i> , 2009 , 57, 871-6	5.6	54

166	Marital Status and Cognitive Impairment among Community-Dwelling Chinese Older Adults: The Role of Gender and Social Engagement. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2014 , 4, 375-84 ²⁻⁵	2.5	53
165	Hearing Loss and Risk of Mild Cognitive Impairment and Dementia: Findings from the Singapore Longitudinal Ageing Study. <i>Dementia and Geriatric Cognitive Disorders</i> , 2017 , 43, 259-268	2.6	47
164	Kidney function and cognitive and functional decline in elderly adults: findings from the Singapore longitudinal aging study. <i>Journal of the American Geriatrics Society</i> , 2012 , 60, 1208-14	5.6	47
163	Mental disorders and asthma in the elderly: a population-based study. <i>International Journal of Geriatric Psychiatry</i> , 2007 , 22, 668-74	3.9	47
162	Mortality of older persons living alone: Singapore Longitudinal Ageing Studies. <i>BMC Geriatrics</i> , 2015 , 15, 126	4.1	46
161	Combining Circulating MicroRNA and NT-proBNP to Detect and Categorize Heart Failure Subtypes. <i>Journal of the American College of Cardiology</i> , 2019 , 73, 1300-1313	15.1	44
160	Determinants of cognitive performance and decline in 20 diverse ethno-regional groups: A COSMIC collaboration cohort study. <i>PLoS Medicine</i> , 2019 , 16, e1002853	11.6	42
159	COSMIC (Cohort Studies of Memory in an International Consortium): an international consortium to identify risk and protective factors and biomarkers of cognitive ageing and dementia in diverse ethnic and sociocultural groups. <i>BMC Neurology</i> , 2013 , 13, 165	3.1	41
158	Ethnic differences in quality of life in adolescents among Chinese, Malay and Indians in Singapore. <i>Quality of Life Research</i> , 2005 , 14, 1755-68	3.7	41
157	The use of Chinese herbal medicines and their correlates in Chinese older adults: the Singapore Chinese Longitudinal Aging Study. <i>Age and Ageing</i> , 2004 , 33, 135-42	3	39
156	Investigation of antihypertensive class, dementia, and cognitive decline: A meta-analysis. <i>Neurology</i> , 2020 , 94, e267-e281	6.5	38
155	T cell subsets in human aging using the classical T cell model. <i>Journal of Leukocyte Biology</i> , 2014 , 96, 647-55	6.5	36
154	Coexisting medical comorbidity and depression: multiplicative effects on health outcomes in older adults. <i>International Psychogeriatrics</i> , 2014 , 26, 1221-9	3.4	35
153	Homocysteine, folate, vitamin B-12, and physical function in older adults: cross-sectional findings from the Singapore Longitudinal Ageing Study. <i>American Journal of Clinical Nutrition</i> , 2012 , 96, 1362-8	7	34
152	Prevalence and determinants of excessive daytime sleepiness in an Asian multi-ethnic population. <i>Sleep Medicine</i> , 2005 , 6, 523-9	4.6	34
151	Vascular Health Indices and Cognitive Domain Function: Singapore Longitudinal Ageing Studies. <i>Journal of Alzheimer's Disease</i> , 2016 , 50, 27-40	4.3	32
150	Mapping of T cells reveals V α + T cells resistance to senescence. <i>EBioMedicine</i> , 2019 , 39, 44-58	8.8	32
149	Physical frailty and cognitive impairment is associated with diabetes and adversely impact functional status and mortality. <i>Postgraduate Medicine</i> , 2018 , 130, 561-567	3.7	32

148	Montreal Cognitive Assessment for screening mild cognitive impairment: variations in test performance and scores by education in Singapore. <i>Dementia and Geriatric Cognitive Disorders</i> , 2015 , 39, 176-85	2.6	31
147	Omega-3 polyunsaturated fatty acid supplements and cognitive decline: Singapore Longitudinal Aging Studies. <i>Journal of Nutrition, Health and Aging</i> , 2011 , 15, 32-5	5.2	31
146	Diagnostic utility of Montreal Cognitive Assessment in the Fifth Edition of Diagnostic and Statistical Manual of Mental Disorders: major and mild neurocognitive disorders. <i>Journal of the American Medical Directors Association</i> , 2015 , 16, 144-8	5.9	29
145	The influence of education on Chinese version of Montreal cognitive assessment in detecting amnesic mild cognitive impairment among older people in a Beijing rural community. <i>Scientific World Journal, The</i> , 2014 , 2014, 689456	2.2	29
144	Heart Failure With Preserved Ejection Fraction in the Young. <i>Circulation</i> , 2018 , 138, 2763-2773	16.7	29
143	Preference, need and utilization of mental health services, Singapore National Mental Health Survey. <i>Australian and New Zealand Journal of Psychiatry</i> , 2003 , 37, 613-9	2.6	28
142	Psychosocial Risk and Protective Factors and Incident Mild Cognitive Impairment and Dementia in Community Dwelling Elderly: Findings from the Singapore Longitudinal Ageing Study. <i>Journal of Alzheimer's Disease</i> , 2017 , 57, 603-611	4.3	27
141	Insomnia and daytime neuropsychological test performance in older adults. <i>Sleep Medicine</i> , 2016 , 17, 7-12	4.6	27
140	Apathy and depressive symptoms in older people and incident myocardial infarction, stroke, and mortality: a systematic review and meta-analysis of individual participant data. <i>Clinical Epidemiology</i> , 2018 , 10, 363-379	5.9	27
139	Association between depressive symptoms and use of HMG-CoA reductase inhibitors (statins), corticosteroids and histamine H(2) receptor antagonists in community-dwelling older persons: cross-sectional analysis of a population-based cohort. <i>Drugs and Aging</i> , 2008 , 25, 795-805	4.7	27
138	Hallmarks of improved immunological responses in the vaccination of more physically active elderly females. <i>Exercise Immunology Review</i> , 2019 , 25, 20-33	8.6	27
137	Preliminary normative neuropsychological data for an elderly chinese population. <i>Clinical Neuropsychologist</i> , 2012 , 26, 321-34	4.4	26
136	Multi-Domains Lifestyle Interventions Reduces Depressive Symptoms among Frail and Pre-Frail Older Persons: Randomized Controlled Trial. <i>Journal of Nutrition, Health and Aging</i> , 2017 , 21, 918-926	5.2	25
135	Depressive symptoms and incident cognitive impairment in cognitively well-functioning older men and women. <i>Journal of the American Geriatrics Society</i> , 2009 , 57, 1058-63	5.6	25
134	Vitamin B12 deficiency and impaired expression of myonless during aging. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2018 , 9, 41-52	10.3	25
133	Albumin, apolipoprotein E-epsilon4 and cognitive decline in community-dwelling Chinese older adults. <i>Journal of the American Geriatrics Society</i> , 2009 , 57, 101-6	5.6	24
132	Prevalence and Associated Factors of Sarcopenia in Singaporean Adults-The Yishun Study. <i>Journal of the American Medical Directors Association</i> , 2021 , 22, 885.e1-885.e10	5.9	24
131	Neuropeptide Y may mediate psychological stress and enhance TH2 inflammatory response in asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2015 , 135, 1061-1063.e4	11.5	23

130	Cognitive Effects of Multi-Domain Interventions Among Pre-Frail and Frail Community-Living Older Persons: Randomized Controlled Trial. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018 , 73, 806-812	6.4	23
129	Health beliefs and help seeking for depressive and anxiety disorders among urban Singaporean adults. <i>Psychiatric Services</i> , 2008 , 59, 105-8	3.3	23
128	Mortality rates in major and subthreshold depression: 10-year follow-up of a Singaporean population cohort of older adults. <i>Postgraduate Medicine</i> , 2016 , 128, 642-7	3.7	23
127	Mild Cognitive Impairment Reversion and Progression: Rates and Predictors in Community-Living Older Persons in the Singapore Longitudinal Ageing Studies Cohort. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2018 , 8, 226-237	2.5	23
126	Psychiatric comorbidities in Asian adolescent asthma patients and the contributions of neuroticism and perceived stress. <i>Journal of Adolescent Health</i> , 2014 , 55, 267-75	5.8	22
125	Markers of T-cell senescence and physical frailty: insights from Singapore Longitudinal Ageing Studies. <i>Npj Aging and Mechanisms of Disease</i> , 2015 , 1, 15005	5.5	22
124	Obesity, asthma prevalence and IL-4: Roles of inflammatory cytokines, adiponectin and neuropeptide Y. <i>Pediatric Allergy and Immunology</i> , 2015 , 26, 530-6	4.2	22
123	Dietary and supplemental antioxidant and anti-inflammatory nutrient intakes and pulmonary function. <i>Public Health Nutrition</i> , 2014 , 17, 2081-6	3.3	22
122	Normative data for the repeatable battery for the assessment of neuropsychological status in elderly Chinese. <i>Archives of Clinical Neuropsychology</i> , 2014 , 29, 442-55	2.7	21
121	Factors associated with acute health care use in a national adult asthma management program. <i>Annals of Allergy, Asthma and Immunology</i> , 2006 , 97, 784-93	3.2	21
120	The Neighborhood Built Environment and Cognitive Function of Older Persons: Results from the Singapore Longitudinal Ageing Study. <i>Gerontology</i> , 2018 , 64, 149-156	5.5	21
119	Religion, health beliefs and the use of mental health services by the elderly. <i>Ageing and Mental Health</i> , 2011 , 15, 143-9	3.5	20
118	Systemic and Metabolic Signature of Sarcopenia in Community-Dwelling Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020 , 75, 309-317	6.4	19
117	Dysregulated homeostatic pathways in sarcopenia among frail older adults. <i>Ageing Cell</i> , 2018 , 17, e128429.9		19
116	Age-dependent relationships between body mass index and mortality: Singapore longitudinal ageing study. <i>PLoS ONE</i> , 2017 , 12, e0180818	3.7	18
115	Curcumins-rich curry diet and pulmonary function in Asian older adults. <i>PLoS ONE</i> , 2012 , 7, e51753	3.7	18
114	Tea consumption and mortality in the oldest-old Chinese. <i>Journal of the American Geriatrics Society</i> , 2013 , 61, 1937-42	5.6	18
113	Ethnic variations in dementia: the contributions of cardiovascular, psychosocial and neuropsychological factors. <i>Dementia and Geriatric Cognitive Disorders</i> , 2010 , 29, 131-8	2.6	18

112	Living alone, lack of a confidant and psychological well-being of elderly women in Singapore: the mediating role of loneliness. <i>Asia-Pacific Psychiatry</i> , 2010 , 2, 33-40	3.2	18
111	Statin use and depressive symptoms in a prospective study of community-living older persons. <i>Pharmacoepidemiology and Drug Safety</i> , 2010 , 19, 942-8	2.6	18
110	Immunological history governs human stem cell memory CD4 heterogeneity via the Wnt signaling pathway. <i>Nature Communications</i> , 2020 , 11, 821	17.4	17
109	A pilot randomized controlled trial using EEG-based brain-computer interface training for a Chinese-speaking group of healthy elderly. <i>Clinical Interventions in Aging</i> , 2015 , 10, 217-27	4	17
108	The prevalence of sarcopenic obesity and its association with cognitive performance in type 2 diabetes in Singapore. <i>Clinical Nutrition</i> , 2020 , 39, 2274-2281	5.9	17
107	The Association of Sedentary Behaviour and Cognitive Function in People Without Dementia: A Coordinated Analysis Across Five Cohort Studies from COSMIC. <i>Sports Medicine</i> , 2020 , 50, 403-413	10.6	17
106	Influenza Vaccine-Induced Antibody Responses Are Not Impaired by Frailty in the Community-Dwelling Elderly With Natural Influenza Exposure. <i>Frontiers in Immunology</i> , 2018 , 9, 2465	8.4	17
105	Metformin Monotherapy Downregulates Diabetes-Associated Inflammatory Status and Impacts on Mortality. <i>Frontiers in Physiology</i> , 2019 , 10, 572	4.6	16
104	Serum albumin and hemoglobin are associated with physical function in community-living older persons in Singapore. <i>Journal of Nutrition, Health and Aging</i> , 2011 , 15, 877-82	5.2	16
103	Low blood pressure and depressive symptoms among Chinese older subjects: a population-based study. <i>American Journal of Medicine</i> , 2010 , 123, 342-9	2.4	16
102	High-Sensitivity Sandwich ELISA for Plasma NT-proUcn2: Plasma Concentrations and Relationship to Mortality in Heart Failure. <i>Clinical Chemistry</i> , 2016 , 62, 856-65	5.5	16
101	Characterisation of Physical Frailty and Associated Physical and Functional Impairments in Mild Cognitive Impairment. <i>Frontiers in Medicine</i> , 2017 , 4, 230	4.9	15
100	Reliability and Validity of the Clinical Dementia Rating for Community-Living Elderly Subjects without an Informant. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2013 , 3, 407-16	2.5	15
99	V α 2+ and β T cells show divergent trajectories during human aging. <i>Oncotarget</i> , 2016 , 7, 44906-44918	3.3	15
98	Modified Criteria for Diagnosing "Cognitive Frailty". <i>Psychiatry Investigation</i> , 2018 , 15, 839-842	3.1	15
97	Metformin enhances anti-mycobacterial responses by educating CD8+ T-cell immunometabolic circuits. <i>Nature Communications</i> , 2020 , 11, 5225	17.4	15
96	Estimating prevalence of subjective cognitive decline in and across international cohort studies of aging: a COSMIC study. <i>Alzheimer's Research and Therapy</i> , 2020 , 12, 167	9	15
95	Ethnic differences in atrial fibrillation in patients with heart failure from Asia-Pacific. <i>Heart</i> , 2019 , 105, 842-847	5.1	14

94	Strong Relationship between Malnutrition and Cognitive Frailty in the Singapore Longitudinal Ageing Studies (SLAS-1 and SLAS-2). <i>Journal of Prevention of Alzheimer's Disease, The</i> , 2018 , 5, 142-148	3.8	14
93	Long-term digital mobile phone use and cognitive decline in the elderly. <i>Bioelectromagnetics</i> , 2012 , 33, 176-85	1.6	14
92	Asthma, life events and psychiatric disorders: a population-based study. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2013 , 48, 1273-82	4.5	14
91	Tea consumption and physical function in older adults: a cross-sectional study. <i>Journal of Nutrition, Health and Aging</i> , 2014 , 18, 161-6	5.2	14
90	Validation of a brief seven-item response bias-free geriatric depression scale. <i>American Journal of Geriatric Psychiatry</i> , 2011 , 19, 589-96	6.5	14
89	Early Detection of Mild Cognitive Impairment With In-Home Sensors to Monitor Behavior Patterns in Community-Dwelling Senior Citizens in Singapore: Cross-Sectional Feasibility Study. <i>Journal of Medical Internet Research</i> , 2020 , 22, e16854	7.6	14
88	Neuropeptide Y associated with asthma in young adults. <i>Neuropeptides</i> , 2016 , 59, 117-121	3.3	14
87	Nutritional and Frailty State Transitions in the Singapore Longitudinal Aging Study. <i>Journal of Nutrition, Health and Aging</i> , 2018 , 22, 1221-1227	5.2	14
86	Long-term changes in nutritional status are associated with functional and mortality outcomes among community-living older adults. <i>Nutrition</i> , 2019 , 66, 180-186	4.8	13
85	Effectiveness of a Personalized Brain-Computer Interface System for Cognitive Training in Healthy Elderly: A Randomized Controlled Trial. <i>Journal of Alzheimer's Disease</i> , 2018 , 66, 127-138	4.3	13
84	The Minimum Clinically Important Difference in the Repeatable Battery for the Assessment of Neuropsychological Status. <i>Clinical Neuropsychologist</i> , 2015 , 29, 905-23	4.4	12
83	Neuropsychiatric symptoms in mild cognitive impairment: a population-based study. <i>Asia-Pacific Psychiatry</i> , 2009 , 1, 23-27	3.2	12
82	Successful aging, cognitive function, socioeconomic status, and leukocyte telomere length. <i>Psychoneuroendocrinology</i> , 2019 , 103, 180-187	5	11
81	Psychiatric morbidity and acute hospitalization in elderly people. <i>International Psychogeriatrics</i> , 2006 , 18, 701-11	3.4	11
80	Risk Factors of Progression to Frailty: Findings from the Singapore Longitudinal Ageing Study. <i>Journal of Nutrition, Health and Aging</i> , 2020 , 24, 98-106	5.2	11
79	APOE ϵ and the Influence of Sex, Age, Vascular Risk Factors, and Ethnicity on Cognitive Decline. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020 , 75, 1863-1873	6.4	10
78	Association between Lower Extremity Skeletal Muscle Mass and Impaired Cognitive Function in Type 2 Diabetes. <i>Scientific Reports</i> , 2020 , 10, 2956	4.9	10
77	Dynamics of helper CD4 T cells during acute and stable allergic asthma. <i>Mucosal Immunology</i> , 2018 , 11, 1640-1652	9.2	10

76	TOMM40 alterations in Alzheimer's disease over a 2-year follow-up period. <i>Journal of Alzheimer's Disease</i> , 2015 , 44, 57-61	4.3	10
75	Somatic and non-affective symptoms of old age depression: ethnic differences among Chinese, Indians and Malays. <i>International Journal of Geriatric Psychiatry</i> , 2009 , 24, 723-30	3.9	10
74	A bio-psycho-social approach for frailty amongst Singaporean Chinese community-dwelling older adults - evidence from the Singapore Longitudinal Aging Study. <i>BMC Geriatrics</i> , 2019 , 19, 350	4.1	10
73	Estimating Biological Age in the Singapore Longitudinal Aging Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020 , 75, 1913-1920	6.4	10
72	Elderly Nutritional Indicators for Geriatric Malnutrition Assessment (ENIGMA): Development and validation of a nutritional prognostic index. <i>Clinical Nutrition ESPEN</i> , 2017 , 22, 54-63	1.3	9
71	The Equivalence and Difference between the English and Chinese Language Versions of the Repeatable Battery for the Assessment of Neuropsychological Status. <i>Clinical Neuropsychologist</i> , 2015 , 29 Suppl 1, 1-18	4.4	9
70	Novel inflammatory markers associated with cognitive performance: Singapore Longitudinal Ageing Studies. <i>Neurobiology of Aging</i> , 2016 , 39, 140-6	5.6	9
69	Feasibility of a community-based Functional Power Training program for older adults. <i>Clinical Interventions in Aging</i> , 2018 , 13, 309-316	4	9
68	Assessment of Sarcopenia Among Community-Dwelling At-Risk Frail Adults Aged 65 Years and Older Who Received Multidomain Lifestyle Interventions: A Secondary Analysis of a Randomized Clinical Trial. <i>JAMA Network Open</i> , 2019 , 2, e1913346	10.4	9
67	Health and disease phenotyping in old age using a cluster network analysis. <i>Scientific Reports</i> , 2017 , 7, 15608	4.9	9
66	Determinants of mental health service use in the national mental health survey of the elderly in Singapore. <i>Clinical Practice and Epidemiology in Mental Health</i> , 2009 , 5, 2	3.2	9
65	Reference Values of Gait Speed and Gait Spatiotemporal Parameters for a South East Asian Population: The Yishun Study. <i>Clinical Interventions in Aging</i> , 2020 , 15, 1753-1765	4	9
64	Association between Fish Intake and Depressive Symptoms among Community-living Older Chinese Adults in Singapore: A Cross-sectional Study. <i>Journal of Nutrition, Health and Aging</i> , 2016 , 20, 404-7	5.2	8
63	Neuropsychiatric and Cognitive Subtypes among Community-Dwelling Older Persons and the Association with DSM-5 Mild Neurocognitive Disorder: Latent Class Analysis. <i>Journal of Alzheimer's Disease</i> , 2018 , 62, 675-686	4.3	8
62	A Brief Dementia Test with Subjective and Objective Measures. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2015 , 5, 341-9	2.5	8
61	Improving treatment access and primary care referrals for depression in a national community-based outreach programme for the elderly. <i>International Journal of Geriatric Psychiatry</i> , 2009 , 24, 1267-76	3.9	8
60	Ministry of Health Clinical Practice Guidelines: Chronic Obstructive Pulmonary Disease. <i>Singapore Medical Journal</i> , 2018 , 59, 76-86	1.9	8
59	Old age depression: worse clinical course, brighter treatment prospects?. <i>Lancet Psychiatry</i> , 2018 , 5, 533-534	23.3	7

58	Reliability and validity of a self-rated analogue scale for global measure of successful aging. <i>American Journal of Geriatric Psychiatry</i> , 2014 , 22, 829-37	6.5	7
57	Metabolic Syndrome and Cognition: Follow-Up Study of Chinese Over-55-Year-Olds. <i>Dementia and Geriatric Cognitive Disorders</i> , 2020 , 49, 129-137	2.6	6
56	Biomarker Signatures Predicting 10-Year All-Cause and Disease-Specific Mortality. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019 , 74, 469-479	6.4	6
55	Pulmonary function and cognitive decline in an older Chinese population in Singapore. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2012 , 9, 555-62	2	6
54	Profile of the Paraoxonase 1 (PON1) Gene 192Q/R Polymorphism and Clinical Associations among Older Singaporean Chinese with Alzheimer's and Mixed Dementia. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2016 , 6, 43-54	2.5	6
53	Higher ratio of extracellular water to total body water was associated with reduced cognitive function in type 2 diabetes. <i>Journal of Diabetes</i> , 2021 , 13, 222-231	3.8	6
52	Cornell product is an ECG marker of heart failure with preserved ejection fraction. <i>Heart Asia</i> , 2019 , 11, e011108	1.9	5
51	Bayesian estimation of varying-coefficient models with missing data, with application to the Singapore Longitudinal Aging Study. <i>Journal of Statistical Computation and Simulation</i> , 2015 , 85, 2364-2377	2.9	5
50	Unconditional and Conditional Standards Using Cognitive Function Curves for the Modified Mini-Mental State Exam: Cross-Sectional and Longitudinal Analyses in Older Chinese Adults in Singapore. <i>American Journal of Geriatric Psychiatry</i> , 2015 , 23, 915-24	6.5	5
49	Bone mineral density reference values in Singaporean adults and comparisons for osteoporosis establishment - The Yishun Study. <i>BMC Musculoskeletal Disorders</i> , 2020 , 21, 633	2.8	5
48	Type of tea consumption and depressive symptoms in Chinese older adults. <i>BMC Geriatrics</i> , 2021 , 21, 331	4.1	5
47	Super-cognition in aging: Cognitive profiles and associated lifestyle factors. <i>Applied Neuropsychology Adult</i> , 2020 , 27, 497-503	1.9	5
46	A novel language-neutral Visual Cognitive Assessment Test (VCAT): validation in four Southeast Asian countries. <i>Alzheimer's Research and Therapy</i> , 2018 , 10, 6	9	4
45	Socio-Environmental, Lifestyle, Behavioural, and Psychological Determinants of Biological Ageing: The Singapore Longitudinal Ageing Study. <i>Gerontology</i> , 2020 , 66, 603-613	5.5	4
44	A Risk Score for the Prediction of Neurocognitive Disorders among Community-Dwelling Chinese Older Adults. <i>Dementia and Geriatric Cognitive Disorders</i> , 2016 , 41, 348-58	2.6	4
43	Timed Up and Go (TUG) Reference Values and Predictive Cutoffs for Fall Risk and Disability in Singaporean Community-Dwelling Adults: Yishun Cross-Sectional Study and Singapore Longitudinal Aging Study. <i>Journal of the American Medical Directors Association</i> , 2021 , 22, 1640-1645	5.9	4
42	Association of traditional and novel measures of central obesity with cognitive performance in older multi-ethnic Asians with type 2 diabetes. <i>Clinical Obesity</i> , 2020 , 10, e12352	3.6	3
41	Effectiveness of Community-Delivered Functional Power Training Program for Frail and Pre-frail Community-Dwelling Older Adults: a Randomized Controlled Study. <i>Prevention Science</i> , 2021 , 22, 1048-1059	4.59	3

40	Effects of multi-domain lifestyle interventions on sarcopenia measures and blood biomarkers: secondary analysis of a randomized controlled trial of community-dwelling pre-frail and frail older adults. <i>Aging</i> , 2021 , 13, 9330-9347	5.6	3
39	Fast gait spatiotemporal parameters in adults and association with muscle strength - The Yishun study. <i>Gait and Posture</i> , 2021 , 85, 217-223	2.6	3
38	Singapore multidisciplinary consensus recommendations on muscle health in older adults: assessment and multimodal targeted intervention across the continuum of care. <i>BMC Geriatrics</i> , 2021 , 21, 314	4.1	3
37	Atrial Fibrillation and the Prognostic Performance of Biomarkers in Heart Failure. <i>Clinical Chemistry</i> , 2021 , 67, 216-226	5.5	3
36	SPPB reference values and performance in assessing sarcopenia in community-dwelling Singaporeans - Yishun study. <i>BMC Geriatrics</i> , 2021 , 21, 213	4.1	3
35	Collaborative care for primary care treatment of late-life depression in Singapore: Randomized controlled trial. <i>International Journal of Geriatric Psychiatry</i> , 2020 , 35, 1171-1180	3.9	2
34	Qualities of a good psychiatrist: Differences between psychiatrists and patients. <i>Asia-Pacific Psychiatry</i> , 2012 , 4, 90-90	3.2	2
33	Tea Consumption and Depression from Follow Up in the Singapore Longitudinal Ageing Study. <i>Journal of Nutrition, Health and Aging</i> , 2021 , 25, 295-301	5.2	2
32	Sensorimotor Performance and Reference Values for Fall Risk Assessment in Community-Dwelling Adults: The Yishun Study. <i>Physical Therapy</i> , 2021 , 101,	3.3	2
31	Tea Consumption and Risk of Chronic Obstructive Pulmonary Disease in Middle-Aged and Older Singaporean Adults. <i>International Journal of COPD</i> , 2021 , 16, 13-23	3	2
30	Angiotensin receptor blockers use and changes in frailty, muscle mass, and function indexes: Singapore Longitudinal Ageing Study. <i>JCSM Rapid Communications</i> , 2021 , 4, 111-121	2.6	2
29	Malnutrition Risk, Physical Function Decline and Disability in Middle-Aged and Older Adults Followed Up in the Singapore Longitudinal Ageing Study. <i>Clinical Interventions in Aging</i> , 2021 , 16, 1527-1539	4.39	2
28	Role of endothelium-independent vasodilation in the relationship between visceral adiposity and reduced cognitive performance in older adults with type 2 diabetes. <i>Microcirculation</i> , 2020 , 27, e12609	2.9	1
27	Response to the Letter from Lu et al, "Utility of Montreal Cognitive Assessment (Hong Kong Version) in the Diagnosis of Mild Neurocognitive Disorders (NCD): NCD Due to Alzheimer Disease (NCD-AD) and NCD Due to Vascular Disease (NCD-Vascular)". <i>Journal of the American Medical Association</i> , 2019 , 321, 367	5.9	1
26	Degree and centrality-based approaches in network-based variable selection: Insights from the Singapore Longitudinal Aging Study. <i>PLoS ONE</i> , 2019 , 14, e0219186	3.7	1
25	Pathogenic load and frailty in older adults: Singapore longitudinal ageing study. <i>Aging</i> , 2020 , 12, 22139-22151	3.21	1
24	Cross-sectional associations of housework with cognitive, physical and sensorimotor functions in younger and older community-dwelling adults: the Yishun Study. <i>BMJ Open</i> , 2021 , 11, e052557	3	1
23	Association between vascular measures and cognitive function in type 2 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2020 , 34, 107724	3.2	1

22	Coexistence of osteoporosis, sarcopenia and obesity in community-dwelling adults - The Yishun Study. <i>Osteoporosis and Sarcopenia</i> , 2021 , 7, 17-23	2.3	1
21	Subclinical vasculopathy and skeletal muscle metrics in the singapore longitudinal ageing study. <i>Ageing</i> , 2021 , 13, 14768-14784	5.6	1
20	Physiological and Cognitive Determinants of Dual-Task Costs for Gait Parameters: The Yishun Study. <i>Gerontology</i> , 2021 , 67, 457-466	5.5	1
19	Development, Validation and Field Evaluation of the Singapore Longitudinal Ageing Study (SLAS) Risk Index for Prediction of Mild Cognitive Impairment and Dementia. <i>Journal of prevention of Alzheimer's disease, The</i> , 2021 , 8, 335-344	3.8	1
18	Nutritional Status and Risks of Cognitive Decline and Incident Neurocognitive Disorders: Singapore Longitudinal Ageing Studies. <i>Journal of Nutrition, Health and Aging</i> , 2021 , 25, 660-667	5.2	1
17	Physiological and cognitive determinants of gait in middle-aged, older-aged and oldest-aged Asian adults □The Yishun study. <i>Ageing and Health Research</i> , 2021 , 1, 100030		1
16	Neighborhood Makes or Breaks Active Ageing? Findings from Cross-Sectional Path Analysis.. <i>International Journal of Environmental Research and Public Health</i> , 2022 , 19,	4.6	1
15	Physiological Dysregulation, Frailty, and Impacts on Adverse Health and Functional Outcomes. <i>Frontiers in Medicine</i> , 2021 , 8, 751022	4.9	0
14	Education and the moderating roles of age, sex, ethnicity and apolipoprotein epsilon 4 on the risk of cognitive impairment. <i>Archives of Gerontology and Geriatrics</i> , 2020 , 91, 104112	4	0
13	Evaluation of the Implementation and Effectiveness of Community-Based Brain-Computer Interface Cognitive Group Training in Healthy Community-Dwelling Older Adults: Randomized Controlled Implementation Trial. <i>JMIR Formative Research</i> , 2021 , 5, e25462	2.5	0
12	Pathogen Burden, Blood Biomarkers, and Functional Aging in Community-Dwelling Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021 , 76, 1864-1873	6.4	0
11	Associations of fat mass and muscle function but not lean mass with cognitive impairment: The Yishun Study. <i>PLoS ONE</i> , 2021 , 16, e0256702	3.7	0
10	Endoplasmic reticulum stress response and bile acid signatures associate with multi-strain seroresponsiveness during elderly influenza vaccination. <i>IScience</i> , 2021 , 24, 102970	6.1	0
9	Peripheral Hearing Loss and Its Association with Cognition among Ethnic Chinese Older Adults. <i>Dementia and Geriatric Cognitive Disorders</i> , 2021 , 50, 394-400	2.6	0
8	Cardiometabolic and Vascular Disease Factors and Mild Cognitive Impairment and Dementia.. <i>Gerontology</i> , 2022 , 1-9	5.5	
7	Primary Care Prognostic (PCP) Index of 11-Year Mortality Risk: Development and Validation of a Brief Prognostic Tool. <i>Journal of General Internal Medicine</i> , 2021 , 36, 62-68	4	
6	Performance-based IADL evaluation of older adults with cognitive impairment within a smart home: A feasibility study. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2021 , 7, e12152	6	
5	Association between depressive symptoms and pulse wave velocity is mediated by increased adiposity in older adults with type 2 diabetes. <i>Journal of Psychiatry and Neuroscience</i> , 2021 , 46, E176-E183 ^{4,5}		

4	The Elderly Nutritional Index for Geriatric Malnutrition Assessment (ENIGMA): concurrent, construct and predictive validity in an external evaluation cohort of community-dwelling older persons. <i>British Journal of Nutrition</i> , 2021 , 1-12	3.6
3	Educational Gradients in Disability among Asia's Future Elderly: Projections for the Republic of Korea and Singapore. <i>Asian Development Review</i> , 2022 , 39, 51-89	0.7
2	Lifetime pathogen burden, inflammatory markers, and depression in community-dwelling older adults.. <i>Brain, Behavior, and Immunity</i> , 2022 , 102, 124-134	16.6
1	Association of early-onset Type 2 diabetes with cognitive impairment is partially mediated by increased pulse pressure. <i>Journal of Diabetes and Its Complications</i> , 2022 , 108209	3.2