

Shiou-Liang Wee

List of Publications by Year in descending order

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Version: 2024-02-01

74
papers

1,545
citations

361413
20
h-index

361022
35
g-index

92
all docs

92
docs citations

92
times ranked

1711
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Frailty and Malnutrition: Related and Distinct Syndrome Prevalence and Association among Community-Dwelling Older Adults: Singapore Longitudinal Ageing Studies. Journal of the American Medical Directors Association, 2017, 18, 1019-1028. | 2.5 | 127 |
| 2 | Ingestion of a high-glycemic index meal increases muscle glycogen storage at rest but augments its utilization during subsequent exercise. Journal of Applied Physiology, 2005, 99, 707-714. | 2.5 | 124 |
| 3 | Influence of high and low glycemic index meals on endurance running capacity. Medicine and Science in Sports and Exercise, 1999, 31, 393-399. | 0.4 | 115 |
| 4 | Association of Frailty and Malnutrition With Long-term Functional and Mortality Outcomes Among Community-Dwelling Older Adults. JAMA Network Open, 2018, 1, e180650. | 5.9 | 100 |
| 5 | Social Frailty and Functional Disability: Findings From the Singapore Longitudinal Ageing Studies. Journal of the American Medical Directors Association, 2017, 18, 637.e13-637.e19. | 2.5 | 94 |
| 6 | Hearing Loss and Risk of Mild Cognitive Impairment and Dementia: Findings from the Singapore Longitudinal Ageing Study. Dementia and Geriatric Cognitive Disorders, 2017, 43, 259-268. | 1.5 | 64 |
| 7 | Prevalence and Associated Factors of Sarcopenia in Singaporean Adultsâ€”The Yishun Study. Journal of the American Medical Directors Association, 2021, 22, 885.e1-885.e10. | 2.5 | 56 |
| 8 | Effectiveness of a National Transitional Care Program in Reducing Acute Care Use. Journal of the American Geriatrics Society, 2014, 62, 747-753. | 2.6 | 55 |
| 9 | Physical frailty and cognitive impairment is associated with diabetes and adversely impact functional status and mortality. Postgraduate Medicine, 2018, 130, 561-567. | 2.0 | 53 |
| 10 | STRONG RELATIONSHIP BETWEEN MALNUTRITION AND COGNITIVE FRAILTY IN THE SINGAPORE LONGITUDINAL AGEING STUDIES (SLAS-1 AND SLAS-2). journal of prevention of Alzheimer's disease, The, 2018, 5, 1-7. | 2.7 | 37 |
| 11 | Implementation of Integrated Care in Singapore: A Complex Adaptive System Perspective. International Journal of Integrated Care, 2018, 18, 4. | 0.2 | 36 |
| 12 | A bio-psycho-social approach for frailty amongst Singaporean Chinese community-dwelling older adults â€” evidence from the Singapore Longitudinal Aging Study. BMC Geriatrics, 2019, 19, 350. | 2.7 | 33 |
| 13 | Long-term changes in nutritional status are associated with functional and mortality outcomes among community-living older adults. Nutrition, 2019, 66, 180-186. | 2.4 | 31 |
| 14 | Malnutrition and Sarcopenia in Community-Dwelling Adults in Singapore: Yishun Health Study. Journal of Nutrition, Health and Aging, 2021, 25, 374-381. | 3.3 | 29 |
| 15 | Risk Factors of Progression to Frailty: Findings from the Singapore Longitudinal Ageing Study. Journal of Nutrition, Health and Aging, 2020, 24, 98-106. | 3.3 | 24 |
| 16 | Validation of the care transition measure in multi-ethnic South-East Asia in Singapore. BMC Health Services Research, 2012, 12, 256. | 2.2 | 23 |
| 17 | Nutritional and Frailty State Transitions in the Singapore Longitudinal Aging Study. Journal of Nutrition, Health and Aging, 2018, 22, 1221-1227. | 3.3 | 23 |
| 18 | Mapping modified Mini-Mental State Examination (MMSE) scores to dementia stages in a multi-ethnic Asian population. International Psychogeriatrics, 2019, 31, 147-151. | 1.0 | 23 |

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|----|---|-----|-----------|
| 19 | Singaporeans' Perceptions of and Attitudes Toward Long-Term Care Services. Qualitative Health Research, 2015, 25, 218-227. | 2.1 | 22 |
| 20 | 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. Journal of the American Medical Directors Association, 2021, 22, 1640-1645. | 2.5 | 22 |
| 21 | SPPB reference values and performance in assessing sarcopenia in community-dwelling Singaporeans – The Yishun study. BMC Geriatrics, 2021, 21, 213. | 2.7 | 21 |
| 22 | Determinants of Use of Community-Based Long-Term Care Services. Journal of the American Geriatrics Society, 2014, 62, 1801-1803. | 2.6 | 20 |
| 23 | Update on Interventions to Prevent or Reduce Frailty in Community-Dwelling Older Adults: a Scoping Review and Community Translation. Current Geriatrics Reports, 2019, 8, 72-86. | 1.1 | 20 |
| 24 | Reference Values of Gait Speed and Gait Spatiotemporal Parameters for a South East Asian Population: The Yishun Study. Clinical Interventions in Aging, 2020, Volume 15, 1753-1765. | 2.9 | 20 |
| 25 | A single-arm feasibility study of community-delivered Baduanjin (Qigong practice of the eight) Tj ETQq1 1 0.784314 1.2 BT / Overlock 10 T | 1.2 | 20 |
| 26 | Evaluation of clinical frailty screening in geriatric acute care. Journal of Evaluation in Clinical Practice, 2020, 26, 35-41. | 1.8 | 19 |
| 27 | Relationship between BMI with percentage body fat and obesity in Singaporean adults – The Yishun Study. BMC Public Health, 2021, 21, 1030. | 2.9 | 19 |
| 28 | Co-occurrence of Physical Frailty and COPD and Association With Disability and Mortality. Chest, 2022, 161, 1225-1238. | 0.8 | 19 |
| 29 | A conceptual framework for evaluating the conceptualization, implementation and performance of transitional care programmes. Journal of Evaluation in Clinical Practice, 2015, 21, 221-228. | 1.8 | 16 |
| 30 | Elderly Nutritional Indicators for Geriatric Malnutrition Assessment (ENIGMA): Development and validation of a nutritional prognostic index. Clinical Nutrition ESPEN, 2017, 22, 54-63. | 1.2 | 15 |
| 31 | Perspectives on frailty screening, management and its implementation among acute care providers in Singapore: a qualitative study. BMC Geriatrics, 2022, 22, 58. | 2.7 | 15 |
| 32 | Bone mineral density reference values in Singaporean adults and comparisons for osteoporosis establishment – The Yishun Study. BMC Musculoskeletal Disorders, 2020, 21, 633. | 1.9 | 14 |
| 33 | Coexistence of osteoporosis, sarcopenia and obesity in community-dwelling adults – The Yishun Study. Osteoporosis and Sarcopenia, 2021, 7, 17-23. | 1.9 | 14 |
| 34 | Feasibility of a community-based Functional Power Training program for older adults. Clinical Interventions in Aging, 2018, Volume 13, 309-316. | 2.9 | 12 |
| 35 | Effectiveness of Community-Delivered Functional Power Training Program for Frail and Pre-frail Community-Dwelling Older Adults: a Randomized Controlled Study. Prevention Science, 2021, 22, 1048-1059. | 2.6 | 11 |
| 36 | The three dimensions of caregiver grief in dementia caregiving: Validity and utility of the subscales of the Marwit-Meuser Caregiver Grief Inventory. International Journal of Geriatric Psychiatry, 2020, 35, 213-222. | 2.7 | 10 |

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|----|--|-----|-----------|
| 37 | Fast gait spatiotemporal parameters in adults and association with muscle strength – The Yishun study. <i>Gait and Posture</i> , 2021, 85, 217-223. | 1.4 | 10 |
| 38 | Associations of fat mass and muscle function but not lean mass with cognitive impairment: The Yishun Study. <i>PLoS ONE</i> , 2021, 16, e0256702. | 2.5 | 10 |
| 39 | TIMELY LESSONS FROM A PANDEMIC ON THE BENEFITS OF PERSON CENTRIC CARE IN LONG TERM CARE FACILITIES. <i>Journal of Frailty & Aging</i> , 2020, 9, 1-2. | 1.3 | 10 |
| 40 | Implementation and effectiveness of a multi-domain program for older adults at risk of cognitive impairment at neighborhood senior centres. <i>Scientific Reports</i> , 2021, 11, 3787. | 3.3 | 9 |
| 41 | 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. | 1.9 | 9 |
| 42 | Sex modulates the association of fibroblast growth factor 21 with end-stage renal disease in Asian people with Type 2 diabetes: a 6.3-year prospective cohort study. <i>Diabetic Medicine</i> , 2018, 35, 880-886. | 2.3 | 8 |
| 43 | Person-Centred Care Transformation in a Nursing Home for Residents with Dementia. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2021, 11, 1-9. | 1.3 | 8 |
| 44 | Determinants of Long-Term Care Needs of Community-Dwelling Older People in Singapore. <i>Journal of the American Geriatrics Society</i> , 2014, 62, 2453-2454. | 2.6 | 7 |
| 45 | Mixed-method evaluation of CARITAS: a hospital-to-community model of integrated care for dementia. <i>BMJ Open</i> , 2020, 10, e039017. | 1.9 | 7 |
| 46 | 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. | 1.6 | 7 |
| 47 | The Longitudinal Effects of Caregiver Grief in Dementia and the Modifying Effects of Social Services: A Prospective Cohort Study. <i>Journal of the American Geriatrics Society</i> , 2020, 68, 2348-2353. | 2.6 | 6 |
| 48 | A Prospective Longitudinal Study of Caregivers of Community Dwelling Persons with Severe Dementia (PISCES): Study Protocol. <i>Journal of Alzheimer's Disease</i> , 2020, 75, 403-416. | 2.6 | 6 |
| 49 | Feasibility and validity of EQ-5D-5L proxy by nurses in measuring health-related quality of life of nursing home residents. <i>Quality of Life Research</i> , 2021, 30, 713-720. | 3.1 | 6 |
| 50 | Functional health index of intrinsic capacity: multi-domain operationalisation and validation in the Singapore Longitudinal Ageing Study (SLAS2). <i>Age and Ageing</i> , 2022, 51, . | 1.6 | 6 |
| 51 | A new music therapy engagement scale for persons with dementia. <i>International Psychogeriatrics</i> , 2019, 31, 49-58. | 1.0 | 5 |
| 52 | Nutrition, sarcopenia and frailty: An Asian perspective. <i>Translational Medicine of Aging</i> , 2019, 3, 125-131. | 1.3 | 5 |
| 53 | Cause-Specific Mortality in Multiethnic South East Asians With Type 2 Diabetes Mellitus. <i>Asia-Pacific Journal of Public Health</i> , 2019, 31, 306-314. | 1.0 | 5 |
| 54 | Physiological and Cognitive Determinants of Dual-Task Costs for Gait Parameters: The Yishun Study. <i>Gerontology</i> , 2021, 67, 457-466. | 2.8 | 5 |

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|----|---|-----|-----------|
| 55 | Peripheral Hearing Loss and Its Association with Cognition among Ethnic Chinese Older Adults. <i>Dementia and Geriatric Cognitive Disorders</i> , 2021, 50, 394-400. | 1.5 | 5 |
| 56 | Evaluating the Outcomes of a Hospital-to-Community Model of Integrated Care for Dementia. <i>Dementia and Geriatric Cognitive Disorders</i> , 2020, 49, 598-603. | 1.5 | 5 |
| 57 | Factors associated with hospital readmission and emergency visits among older adultsâ€“5-year experience in a busy acute hospital. , 2018, 9, 126-136. | | 5 |
| 58 | Association of Tai Chi exercise with physical and neurocognitive functions, frailty, quality of life and mortality in older adults: Singapore Longitudinal Ageing Study. <i>Age and Ageing</i> , 2022, 51, . | 1.6 | 5 |
| 59 | Physical and functional measures predicting long-term mortality in community-dwelling older adults: a comparative evaluation in the Singapore Longitudinal Ageing Study. <i>Aging</i> , 2021, 13, 25038-25054. | 3.1 | 5 |
| 60 | The Changing Profile of Patients in a Geriatric Medicine Led Memory Clinic over 12 Years. <i>Journal of Nutrition, Health and Aging</i> , 2019, 23, 310-315. | 3.3 | 4 |
| 61 | Addressing nutritional requirements of ageing consumers in Asia-recommendations from an expert workshop. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2019, 28, 204-213. | 0.4 | 4 |
| 62 | Performanceâ€“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. | 3.7 | 3 |
| 63 | 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. | 1.4 | 3 |
| 64 | Subclinical vasculopathy and skeletal muscle metrics in the singapore longitudinal ageing study. <i>Aging</i> , 2021, 13, 14768-14784. | 3.1 | 3 |
| 65 | Quality of Life, Person-Centred Care and Lived Experiences of Nursing Home Residents in a Developed Urban Asian Country: a cross-sectional study. <i>The Journal of Nursing Home Research Sciences</i> , 2021, , 1-8. | 1.5 | 3 |
| 66 | Effectiveness of a community-delivered pneumatic machine resistance training programme (Gym Tonic) for older adults at neighbourhood senior centres â€“ a randomized controlled trial. <i>European Review of Aging and Physical Activity</i> , 2021, 18, 21. | 2.9 | 3 |
| 67 | Obesity Measures and Definitions of Sarcopenic Obesity in Singaporean Adults - the Yishun Study. <i>Journal of Frailty & Aging,the</i> , 2021, 10, 202-210. | 1.3 | 3 |
| 68 | Sensorimotor Performance and Reference Values for Fall Risk Assessment in Community-Dwelling Adults: The Yishun Study. <i>Physical Therapy</i> , 2021, 101, . | 2.4 | 2 |
| 69 | Physiological and cognitive determinants of gait in middle-aged, older-aged and oldest-aged Asian adults â€“ The Yishun study. <i>Aging and Health Research</i> , 2021, 1, 100030. | 1.1 | 2 |
| 70 | 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. | 2.6 | 1 |
| 71 | 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, 1-10. | 2.7 | 1 |
| 72 | 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> , 2022, 128, 509-520. | 2.3 | 1 |

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|----|---|-----|-----------|
| 73 | Housework is Associated with Better Cognitive, Physical and Sensorimotor Functions in Community-Dwelling Older Adults – the Yishun Study. SSRN Electronic Journal, 0, , . | 0.4 | 0 |
| 74 | Evaluation of an Integrated Dementia Care Network in the Northern part of Singapore. International Journal of Integrated Care, 2018, 18, 99. | 0.2 | 0 |