

Yee-Sien Ng

List of Publications by Year in descending order

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Version: 2024-02-01

57
papers

1,505
citations

471371

17
h-index

330025

37
g-index

58
all docs

58
docs citations

58
times ranked

2419
citing authors

#	ARTICLE	IF	CITATIONS
1	Health Services Use and Functional Recovery Following Blunt Trauma in Older Persons – A National Multicentre Prospective Cohort Study. <i>Journal of the American Medical Directors Association</i> , 2022, 23, 646-653.e1.	1.2	5
2	Reference Ranges for Gait Speed and Sit-to-Stand Performance in a Cohort of Mobility-Intact Community-Dwelling Older Adults From Singapore. <i>Journal of the American Medical Directors Association</i> , 2022, 23, 1579-1584.e1.	1.2	7
3	Performance on sit-to-stand tests in relation to measures of functional fitness and sarcopenia diagnosis in community-dwelling older adults. <i>European Review of Aging and Physical Activity</i> , 2021, 18, 1.	1.3	84
4	Adipsic diabetes insipidus and SGLT2 inhibitor: A perplexing conundrum. <i>Annals of the Academy of Medicine, Singapore</i> , 2021, 50, 181-183.	0.2	2
5	Study protocol: a pilot quasi-experimental trial of tele-rehabilitation and tele-drain care post-mastectomy. <i>Pilot and Feasibility Studies</i> , 2021, 7, 39.	0.5	2
6	Role of caregiver factors in outpatient medical follow-up post-stroke: observational study in Singapore. <i>BMC Family Practice</i> , 2021, 22, 74.	2.9	1
7	Frailty and length of stay in older adults with blunt injury in a national multicentre prospective cohort study. <i>PLoS ONE</i> , 2021, 16, e0250803.	1.1	3
8	Stroke Rehabilitation Use and Caregiver Psychosocial Health Profiles in Singapore: A Latent Profile Transition Analysis. <i>Journal of the American Medical Directors Association</i> , 2021, 22, 2350-2357.e2.	1.2	6
9	Burden of informal care in stroke survivors and its determinants: a prospective observational study in an Asian setting. <i>BMC Public Health</i> , 2021, 21, 1945.	1.2	16
10	Rehabilitation prioritization: Development of expert consensus on essential rehabilitation during pandemics. <i>Annals of Physical and Rehabilitation Medicine</i> , 2021, 64, 101512.	1.1	0
11	Intrinsic Capacity and Its Relationship With Life Space Area (INCREASE) in Community-Dwelling Older Adults. <i>Innovation in Aging</i> , 2021, 5, 362-362.	0.0	0
12	Using Transcranial Direct Current Stimulation to Augment the Effect of Motor Imagery-Assisted Brain-Computer Interface Training in Chronic Stroke Patients – Cortical Reorganization Considerations. <i>Frontiers in Neurology</i> , 2020, 11, 948.	1.1	21
13	COVID-19: maintaining essential rehabilitation services across the care continuum. <i>BMJ Global Health</i> , 2020, 5, e002670.	2.0	132
14	Return to work after spinal cord injury: a Singaporean pilot community-based rehabilitation program. <i>Spinal Cord</i> , 2020, 58, 1096-1103.	0.9	6
15	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.	0.8	10
16	The Impact of COVID-19 Pandemic on Rehabilitation in Singapore. <i>Annals of the Academy of Medicine, Singapore</i> , 2020, 49, 925-927.	0.2	5
17	Whole Brain White Matter Microstructure and Upper Limb Function: Longitudinal Changes in Fractional Anisotropy and Axial Diffusivity in Post-Stroke Patients. <i>Journal of Central Nervous System Disease</i> , 2019, 11, 117957351986342.	0.7	2
18	Dyadic approach to post-stroke hospitalizations: role of caregiver and patient characteristics. <i>BMC Neurology</i> , 2019, 19, 267.	0.8	12

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19	Health-related quality of life loss associated with first-time stroke. PLoS ONE, 2019, 14, e0211493.	1.1	24
20	Gait Velocity and Joint Power Generation After Stroke. American Journal of Physical Medicine and Rehabilitation, 2019, 98, 841-849.	0.7	16
21	Investigating the functional grip strength of elderly fallers in Singapore. Proceedings of Singapore Healthcare, 2019, 28, 252-258.	0.2	1
22	Multidomain Geriatric Screen and Physical Fitness Assessment Identify Prefrailty/Frailty and Potentially Modifiable Risk Factors in Community-Dwelling Older Adults. Annals of the Academy of Medicine, Singapore, 2019, 48, 171-180.	0.2	9
23	Healthcare utilization and cost trajectories post-stroke: role of caregiver and stroke factors. BMC Health Services Research, 2018, 18, 881.	0.9	36
24	Can acute clinical outcomes predict health-related quality of life after stroke: a one-year prospective study of stroke survivors. Health and Quality of Life Outcomes, 2018, 16, 221.	1.0	16
25	Can caregivers report their care recipients' post-stroke hospitalizations and outpatient visits accurately? Findings of an Asian prospective stroke cohort. BMC Health Services Research, 2018, 18, 817.	0.9	3
26	Combining levodopa and virtual reality-based therapy for rehabilitation of the upper limb after acute stroke: pilot study Part II. Singapore Medical Journal, 2017, 58, 610-617.	0.3	10
27	Rehabilitation Medicine - The Final Frontier. Annals of the Academy of Medicine, Singapore, 2017, 46, 171-173.	0.2	1
28	How Do Recurrent and First-Ever Strokes Differ in Rehabilitation Outcomes?. American Journal of Physical Medicine and Rehabilitation, 2016, 95, 709-717.	0.7	18
29	500...The effect of comorbidity and gender on in-hospital mortality in patients with falls: results from a large asian tertiary care hospital. Injury Prevention, 2016, 22, A181.1-A181.	1.2	0
30	Predictors of Acute, Rehabilitation and Total Length of Stay in Acute Stroke: A Prospective Cohort Study. Annals of the Academy of Medicine, Singapore, 2016, 45, 394-403.	0.2	5
31	A measurement of motor recovery for motor imagery-based BCI using EEG coherence analysis. , 2015, , .		1
32	A Validated Smartphone-Based Assessment of Gait and Gait Variability in Parkinson's Disease. PLoS ONE, 2015, 10, e0141694.	1.1	117
33	Wireless wearable range-of-motion sensor system for upper and lower extremity joints: a validation study. Healthcare Technology Letters, 2015, 2, 12-17.	1.9	24
34	Singapore Tele-technology Aided Rehabilitation in Stroke (STARS) trial: protocol of a randomized clinical trial on tele-rehabilitation for stroke patients. BMC Neurology, 2015, 15, 161.	0.8	44
35	Facilitating Effects of Transcranial Direct Current Stimulation on Motor Imagery Brain-Computer Interface With Robotic Feedback for Stroke Rehabilitation. Archives of Physical Medicine and Rehabilitation, 2015, 96, S79-S87.	0.5	118
36	Neural Network Control of a Rehabilitation Robot by State and Output Feedback. Journal of Intelligent and Robotic Systems: Theory and Applications, 2015, 80, 15-31.	2.0	208

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37	The use of virtual reality-based therapy to augment poststroke upper limb recovery. Singapore Medical Journal, 2015, 56, e127-e130.	0.3	7
38	A Smartphone-Centric System for the Range of Motion Assessment in Stroke Patients. IEEE Journal of Biomedical and Health Informatics, 2014, 18, 1839-1847.	3.9	34
39	Validating an iOS-based Rhythmic Auditory Cueing Evaluation (iRACE) for Parkinson's Disease. , 2014, , .		10
40	A Pilot Project of Early Integrated Traumatic Brain Injury Rehabilitation in Singapore. Rehabilitation Research and Practice, 2014, 2014, 1-9.	0.5	4
41	Disability Impacts Length of Stay in General Internal Medicine Patients. Journal of General Internal Medicine, 2014, 29, 885-90.	1.3	9
42	The Synergistic Effect of Functional Status and Comorbidity Burden on Mortality: A 16-Year Survival Analysis. PLoS ONE, 2014, 9, e106248.	1.1	26
43	Trends in Length of Stay, Functional Outcomes, and Discharge Destination Stratified by Disease Type for Inpatient Rehabilitation in Singapore Community Hospitals From 1996 to 2005. Archives of Physical Medicine and Rehabilitation, 2013, 94, 1342-1351.e4.	0.5	22
44	Mechanical design of a portable knee-ankle-foot robot. , 2013, , .		31
45	Functional Outcomes after Inpatient Rehabilitation in a Prospective Stroke Cohort. Proceedings of Singapore Healthcare, 2013, 22, 175-182.	0.2	9
46	Factors Associated with Nursing Home Placement of All Patients Admitted for Inpatient Rehabilitation in Singapore Community Hospitals from 1996 to 2005: A Disease Stratified Analysis. PLoS ONE, 2013, 8, e82697.	1.1	14
47	Advances in rehabilitation medicine. Singapore Medical Journal, 2013, 54, 538-551.	0.3	9
48	Impedance Control of a Rehabilitation Robot for Interactive Training. Lecture Notes in Computer Science, 2012, , 526-535.	1.0	11
49	A cross-sectional study of the demographic, cultural, clinical and rehabilitation associated variables predicting return to employment after disability onset in an Asian society. Work, 2012, 43, 461-468.	0.6	7
50	Longitudinally extensive transverse myelitis associated with dengue fever. BMJ Case Reports, 2012, 2012, bcr1220115378-bcr1220115378.	0.2	35
51	Comparison of Clinical Characteristics and Functional Outcomes of Ischemic Stroke in Different Vascular Territories. Stroke, 2007, 38, 2309-2314.	1.0	184
52	Clinical Features and Rehabilitation of Strokes in the Less Common Vascular Territories: Anterior and Posterior Cerebral Artery Strokes. Critical Reviews in Physical and Rehabilitation Medicine, 2007, 19, 295-329.	0.1	0
53	Results from a prospective acute inpatient rehabilitation database: clinical characteristics and functional outcomes using the Functional Independence Measure. Annals of the Academy of Medicine, Singapore, 2007, 36, 3-10.	0.2	10
54	States of Severely Altered Consciousness: Clinical characteristics, medical complications and functional outcome after rehabilitation. NeuroRehabilitation, 2005, 20, 97-105.	0.5	22

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55	Clinical Characteristics and Rehabilitation Outcomes of Patients With Posterior Cerebral Artery Stroke. Archives of Physical Medicine and Rehabilitation, 2005, 86, 2138-2143.	0.5	57
56	States of severely altered consciousness: clinical characteristics, medical complications and functional outcome after rehabilitation. NeuroRehabilitation, 2005, 20, 97-105.	0.5	7
57	Impact of a viral respiratory epidemic on the practice of medicine and rehabilitation: Severe acute respiratory syndrome11No commercial party having a direct financial interest in the results of the research supporting this article has or will confer a benefit upon the author(s) or upon any organization with which the author(s) is/are associated.. Archives of Physical Medicine and Rehabilitation, 2004, 85, 1365-1370.	0.5	26