

# Kheng S Ng

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

599  
citations

1163117

8  
h-index

752698

20  
g-index

33  
all docs

33  
docs citations

33  
times ranked

774  
citing authors

#	ARTICLE	IF	CITATIONS
1	Decreased Serum Brain-Derived Neurotrophic Factor (BDNF) Levels in Patients with Alzheimer's Disease (AD): A Systematic Review and Meta-Analysis. <i>International Journal of Molecular Sciences</i> , 2019, 20, 257.	4.1	243
2	Effects of Horticultural Therapy on Asian Older Adults: A Randomized Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1705.	2.6	95
3	Mindfulness improves inflammatory biomarker levels in older adults with mild cognitive impairment: a randomized controlled trial. <i>Translational Psychiatry</i> , 2020, 10, 21.	4.8	53
4	UV Irradiation Accelerates Amyloid Precursor Protein (APP) Processing and Disrupts APP Axonal Transport. <i>Journal of Neuroscience</i> , 2014, 34, 3320-3339.	3.6	37
5	Effects of horticultural therapy on elderly health: protocol of a randomized controlled trial. <i>BMC Geriatrics</i> , 2017, 17, 192.	2.7	36
6	Mental awareness improved mild cognitive impairment and modulated gut microbiome. <i>Aging</i> , 2020, 12, 24371-24393.	3.1	33
7	Horticultural Therapy Reduces Biomarkers of Immunosenescence and Inflammation in Community-Dwelling Older Adults: A Feasibility Pilot Randomized Controlled Trial. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 307-317.	3.6	23
8	Social connectedness as a mediator for horticultural therapy's biological effect on community-dwelling older adults: Secondary analyses of a randomized controlled trial. <i>Social Science and Medicine</i> , 2021, 284, 114191.	3.8	20
9	Increased plasma brain-derived neurotrophic factor (BDNF) as a potential biomarker for and compensatory mechanism in mild cognitive impairment: a case-control study. <i>Aging</i> , 2021, 13, 22666-22689.	3.1	11
10	Novel metabolomics markers are associated with pre-clinical decline in hand grip strength in community-dwelling older adults. <i>Mechanisms of Ageing and Development</i> , 2021, 193, 111405.	4.6	10
11	Effect of mindfulness intervention versus health education program on salivary A $\beta$ <sup>1-42</sup> levels in community-dwelling older adults with mild cognitive impairment: A randomized controlled trial. <i>Journal of Psychiatric Research</i> , 2021, 136, 619-625.	3.1	7
12	Commonalities in biomarkers and phenotypes between mild cognitive impairment and cerebral palsy: a pilot exploratory study. <i>Aging</i> , 2021, 13, 1773-1816.	3.1	7
13	Mindfulness Awareness Practice (MAP) to Prevent Dementia in Older Adults with Mild Cognitive Impairment: Protocol of a Randomized Controlled Trial and Implementation Outcomes. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 10205.	2.6	6
14	Differential Effects of Loneliness and Depression on Mortality. <i>Journal of the American Medical Association</i> , 2021, 22, 476-478.e2.	2.5	4
15	P4374: Serum Brain-Derived Neurotrophic Factors (BDNF) Levels in Patients with Alzheimer's Disease (AD), Individuals with Mild Cognitive Impairment (MCI), and Healthy Controls: a Systematic Review, Meta-Analysis, and Meta-Regression. <i>Alzheimer's and Dementia</i> , 2016, 12, P1181.	0.8	3
16	Association between housing type and accelerated biological aging in different sexes: moderating effects of health behaviors. <i>Aging</i> , 2021, 13, 20029-20049.	3.1	3
17	Modifications of Traditional Formulas to Estimate and Project Dependency Ratios and Their Implications in a Developing Country, Bangladesh. <i>Population Research and Policy Review</i> , 2022, 41, 1931-1949.	2.2	3
18	Plasma Acylcarnitines as Metabolic Signatures of Declining Health-Related Quality of Life Measure in Community-Dwelling Older Adults: A Combined Cross-sectional and Longitudinal Pilot Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2024, 79, .	3.6	2

#	ARTICLE	IF	CITATIONS
19	Effects of Self-Care for Older PErsons (SCOPE) on Functional and Physiological Measures: A Cluster Randomized Controlled Trial. <i>Journal of Clinical Medicine</i> , 2020, 9, 885.	2.4	1
20	NOVEL METABOLOMICS MARKERS PREDICT 18-MONTH DECLINE IN HAND GRIP STRENGTH IN COMMUNITY-DWELLING OLDER ADULTS. <i>Innovation in Aging</i> , 2019, 3, S56-S56.	0.1	0
21	Biopsychosocial effects of mindfulness intervention on older adults with mild cognitive impairment: A review. <i>Alzheimer's and Dementia</i> , 2020, 16, e046611.	0.8	0
22	Distinct and common biomarkers and phenotypes in cerebral palsy and mild cognitive impairment: An exploratory study. <i>Alzheimer's and Dementia</i> , 2020, 16, e046655.	0.8	0
23	Insulin-like growth factor-1 (IGF-1) is a biomarker of objective cognitive impairment but not subjective cognitive complaint in cerebral palsy. <i>Alzheimer's and Dementia</i> , 2020, 16, e046716.	0.8	0
24	Effect of mindfulness intervention on salivary A $\beta$ 42 levels in community-dwelling older adults with mild cognitive impairment: A randomized controlled trial. <i>Alzheimer's and Dementia</i> , 2020, 16, e047499.	0.8	0
25	Increased Plasma brain-derived neurotrophic factor (BDNF) as a Biomarker for Differentiating Mild Cognitive Impairment from Cognitive Healthy: A case-control study. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0
26	Effects of novel Cognitive Stimulating Activities (CSAs) on cognition and depression: A 5-year pragmatic and naturalistic study. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0
27	Associations of Circulating Insulin-Growth Factor-1 With Cognitive Functions and Quality of Life Domains in Ambulatory Young Adults With Cerebral Palsy: A Pilot Study. <i>Frontiers in Neurology</i> , 0, 13, .	2.4	0