

# Il-Young Jang

## List of Publications by Year in descending order

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Version: 2024-02-01

61  
papers

1,168  
citations

471509

17  
h-index

454955

30  
g-index

70  
all docs

70  
docs citations

70  
times ranked

1305  
citing authors

#	ARTICLE	IF	CITATIONS
1	Frailty and Comprehensive Geriatric Assessment. <i>Journal of Korean Medical Science</i> , 2020, 35, e16.	2.5	124
2	Prevalence of Frailty and Aging-Related Health Conditions in Older Koreans in Rural Communities: a Cross-Sectional Analysis of the Aging Study of Pyeongchang Rural Area. <i>Journal of Korean Medical Science</i> , 2016, 31, 345.	2.5	101
3	Usual gait speed is associated with frailty status, institutionalization, and mortality in community-dwelling rural older adults: a longitudinal analysis of the Aging Study of Pyeongchang Rural Area. <i>Clinical Interventions in Aging</i> , 2018, Volume 13, 1079-1089.	2.9	59
4	Evaluation of Clinically Meaningful Changes in Measures of Frailty. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 1143-1147.	3.6	54
5	Geriatrics Fact Sheet in Korea 2021. <i>Annals of Geriatric Medicine and Research</i> , 2021, 25, 65-71.	1.8	53
6	Impact of a Wearable Device-Based Walking Programs in Rural Older Adults on Physical Activity and Health Outcomes: Cohort Study. <i>JMIR MHealth and UHealth</i> , 2018, 6, e11335.	3.7	52
7	Geriatrics Fact Sheet in Korea 2018 From National Statistics. <i>Annals of Geriatric Medicine and Research</i> , 2019, 23, 50-53.	1.8	49
8	Screening Value of Social Frailty and Its Association with Physical Frailty and Disability in Community-Dwelling Older Koreans: Aging Study of PyeongChang Rural Area. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2809.	2.6	46
9	A multicomponent frailty intervention for socioeconomically vulnerable older adults: a designed-delay study. <i>Clinical Interventions in Aging</i> , 2018, Volume 13, 1799-1814.	2.9	45
10	Comparisons of predictive values of sarcopenia with different muscle mass indices in Korean rural older adults: a longitudinal analysis of the Aging Study of PyeongChang Rural Area. <i>Clinical Interventions in Aging</i> , 2018, Volume 13, 91-99.	2.9	40
11	Characteristics of sarcopenia by European consensus and a phenotype score. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2020, 11, 497-504.	7.3	34
12	Rural and Urban Disparities in Frailty and Aging-Related Health Conditions in Korea. <i>Journal of the American Geriatrics Society</i> , 2016, 64, 908-911.	2.6	33
13	Clinical Practice Guideline for Postoperative Rehabilitation in Older Patients With Hip Fractures. <i>Annals of Rehabilitation Medicine</i> , 2021, 45, 225-259.	1.6	33
14	Association between Timed Up and Go Test and Subsequent Functional Dependency. <i>Journal of Korean Medical Science</i> , 2020, 35, e25.	2.5	26
15	Discrepancies in Demand of Internet of Things Services Among Older People and People With Disabilities, Their Caregivers, and Health Care Providers: Face-to-Face Survey Study. <i>Journal of Medical Internet Research</i> , 2020, 22, e16614.	4.3	24
16	Urologic symptoms and burden of frailty and geriatric conditions in older men: the Aging Study of PyeongChang Rural Area. <i>Clinical Interventions in Aging</i> , 2018, Volume 13, 297-304.	2.9	23
17	Association between serum FGF21 level and sarcopenia in older adults. <i>Bone</i> , 2021, 145, 115877.	2.9	22
18	Screening Value of Timed Up and Go Test for Frailty and Low Physical Performance in Korean Older Population: The Korean Frailty and Aging Cohort Study (KFACS). <i>Annals of Geriatric Medicine and Research</i> , 2020, 24, 259-266.	1.8	21

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19	The association of circulating kynurenine, a tryptophan metabolite, with frailty in older adults. <i>Aging</i> , 2020, 12, 22253-22265.	3.1	19
20	Long-term effect of a 24-week multicomponent intervention on physical performance and frailty in community-dwelling older adults. <i>Age and Ageing</i> , 2021, 50, 2157-2166.	1.6	18
21	Korean version of the Fatigue, Resistance, Ambulation, Illnesses and Loss of weight questionnaire versus the Modified Kihon Checklist for Frailty Screening in Community-dwelling Older Adults: The Aging Study of PyeongChang Rural Area. <i>Geriatrics and Gerontology International</i> , 2017, 17, 2046-2052.	1.5	17
22	Short Physical Performance Battery as a Crosswalk Between Frailty Phenotype and Deficit Accumulation Frailty Index. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 2249-2255.	3.6	17
23	Multicomponent Intervention and Long-term Disability in Older Adults: A Nonrandomized Prospective Study. <i>Journal of the American Geriatrics Society</i> , 2021, 69, 669-677.	2.6	16
24	Higher frailty burden in older adults with chronic constipation. <i>BMC Gastroenterology</i> , 2021, 21, 137.	2.0	15
25	Lower Serum n-3 Fatty Acid Level in Older Adults with Sarcopenia. <i>Nutrients</i> , 2020, 12, 2959.	4.1	14
26	Clinical Frailty Scale, K-FRAIL questionnaire, and clinical outcomes in an acute hospitalist unit in Korea. <i>Korean Journal of Internal Medicine</i> , 2021, 36, 1233-1241.	1.7	13
27	Functional Age Predicted by Electronic Short Physical Performance Battery Can Detect Frailty Status in Older Adults. <i>Clinical Interventions in Aging</i> , 2020, Volume 15, 2175-2182.	2.9	12
28	Association of the FRAIL Scale with Geriatric Syndromes and Health-Related Outcomes in Korean Older Adults. <i>Annals of Geriatric Medicine and Research</i> , 2021, 25, 79-85.	1.8	12
29	Serum irisin level is independent of sarcopenia and related muscle parameters in older adults. <i>Experimental Gerontology</i> , 2022, 162, 111744.	2.8	12
30	A Comparative Study of High-Frequency Bioelectrical Impedance Analysis and Dual-Energy X-ray Absorptiometry for Estimating Body Composition. <i>Life</i> , 2022, 12, 994.	2.4	12
31	Comparison Between Korean Version of Physical Activity Scale for the Elderly and International Physical Activity Questionnaire-Short Form in Evaluation of Frailty Phenotype. <i>Annals of Geriatric Medicine and Research</i> , 2017, 21, 101-107.	1.8	11
32	The role of muscle depletion and visceral adiposity in HCC patients aged 65 and over undergoing TACE. <i>BMC Cancer</i> , 2021, 21, 1164.	2.6	11
33	Sarcopenia is associated with severe erectile dysfunction in older adults: a population-based cohort study. <i>Korean Journal of Internal Medicine</i> , 2020, 35, 1245-1253.	1.7	11
34	Serum GDF15 Level Is Independent of Sarcopenia in Older Asian Adults. <i>Gerontology</i> , 2021, 67, 525-531.	2.8	9
35	Longitudinal impact of oral health on geriatric syndromes and clinical outcomes in community-dwelling older adults. <i>BMC Geriatrics</i> , 2021, 21, 482.	2.7	9
36	Longitudinal trajectory of disability in community-dwelling older adults: An observational cohort study in South Korea. <i>BMC Geriatrics</i> , 2020, 20, 430.	2.7	8

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37	Validity of the Clinical Frailty Scale in Korean older patients at a geriatric clinic. Korean Journal of Internal Medicine, 2021, 36, 1242-1250.	1.7	8
38	Relationship between asthma and sarcopenia in the elderly: a nationwide study from the KNHANES. Journal of Asthma, 2023, 60, 304-313.	1.7	8
39	The Aging Study of Pyeongchang Rural Area (ASPRA): Findings and Perspectives for Human Aging, Frailty, and Disability. Annals of Geriatric Medicine and Research, 2021, 25, 160-169.	1.8	8
40	Benefit of Sarcopenia Screening in Older Patients Undergoing Surgical Aortic Valve Replacement. Annals of Thoracic Surgery, 2022, 113, 2018-2026.	1.3	7
41	Lack of association between circulating apelin level and frailty-related functional parameters in older adults: a cross-sectional study. BMC Geriatrics, 2020, 20, 420.	2.7	6
42	Status of Constipation and Its Association with Sarcopenia in Older Adults: A Population-Based Cohort Study. International Journal of Environmental Research and Public Health, 2021, 18, 11083.	2.6	6
43	Advanced POEMS syndrome treated with high-dose melphalan followed by autologous blood stem cell transplantation: a single-center experience. Blood Research, 2014, 49, 42.	1.3	5
44	Anticholinergic Cognitive Burden as a Predictive Factor for In-hospital Mortality in Older Patients in Korea. Annals of Geriatric Medicine and Research, 2020, 24, 20-26.	1.8	5
45	Implementation of an integrated home internet of things system for vulnerable older adults using a frailty-centered approach. Scientific Reports, 2022, 12, 1922.	3.3	5
46	At-Point Clinical Frailty Scale as a Universal Risk Tool for Older Inpatients in Acute Hospital: A Cohort Study. Frontiers in Medicine, 0, 9, .	2.6	5
47	LONG-TERM EFFECT OF A MULTICOMPONENT INTERVENTION ON PHYSICAL PERFORMANCE AND FRAILITY IN OLDER ADULTS. Innovation in Aging, 2019, 3, S919-S920.	0.1	4
48	Effect of CCL11 on In Vitro Myogenesis and Its Clinical Relevance for Sarcopenia in Older Adults. Endocrinology and Metabolism, 2021, 36, 455-465.	3.0	4
49	A Cumulative Muscle Index and Its Parameters for Predicting Future Cognitive Decline: Longitudinal Outcomes of the ASPRA Cohort. International Journal of Environmental Research and Public Health, 2021, 18, 7350.	2.6	4
50	The Aging Study of Pyeongchang Rural Area (ASPRA): Findings and Perspectives for Human Aging, Frailty, and Disability. Annals of Geriatric Medicine and Research, 2021, 25, 160-169.	1.8	4
51	The Korean Geriatrics Society COVID-19 Strategy for Older Adults. Annals of Geriatric Medicine and Research, 2020, 24, 59-61.	1.8	3
52	Association Between Changes in Frailty Index and Clinical Outcomes: An Observational Cohort Study. Clinical Interventions in Aging, 2022, Volume 17, 627-636.	2.9	3
53	Comparison of Human Interpretation and a Rule-Based Algorithm for Instrumented Sit-to-Stand Test. Annals of Geriatric Medicine and Research, 2021, 25, 86-92.	1.8	2
54	A focus group interview with health professionals: establishing efficient transition care plan for older adult patients in Korea. BMC Health Services Research, 2022, 22, 397.	2.2	2

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55	Clinical effects of using a massage chair on stress measures in adults: A pilot randomized controlled trial. <i>Complementary Therapies in Medicine</i> , 2022, 66, 102825.	2.7	2
56	Comparison of Two Electronic Physical Performance Batteries by Measurement Time and Sarcopenia Classification. <i>Sensors</i> , 2021, 21, 5147.	3.8	1
57	Operationalization of the Clinical Frailty Scale in Korean Community-Dwelling Older People. <i>Frontiers in Medicine</i> , 0, 9, .	2.6	1
58	Dapsone-induced drug reaction with eosinophilia and systemic symptoms syndrome, misdiagnosed as lymphoma. <i>Allergy Asthma &amp; Respiratory Disease</i> , 2013, 1, 400.	0.2	0
59	A Case of Metastatic Hepatocellular Carcinoma of the Orbit. <i>Yeungnam University Journal of Medicine</i> , 2013, 30, 152.	0.1	0
60	A Small Pancreatic Neuroendocrine Tumor with Marked Pancreatic Duct Dilatation and Parenchymal Atrophy. <i>Korean Journal of Medicine</i> , 2014, 86, 598.	0.3	0
61	Air Pollutants and Frailty in Older Adults: A Geriatrician's Perspective. <i>Annals of Geriatric Medicine and Research</i> , 2019, 23, 212-213.	1.8	0