

# Yuki Nakai

## List of Publications by Year in descending order

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Version: 2024-02-01

28  
papers

297  
citations

933264

10  
h-index

940416

16  
g-index

28  
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28  
docs citations

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times ranked

391  
citing authors

#	ARTICLE	IF	CITATIONS
1	Associations Between Health Literacy and Changes in Exercise Behavior During the Coronavirus Disease 2019 State of Emergency Among Middle-Aged Adults: A Cross-Sectional Online Survey. <i>Asia-Pacific Journal of Public Health</i> , 2022, 34, 286-289.	0.4	2
2	Association between cognitive frailty and higher-level competence among community-dwelling older adults. <i>Archives of Gerontology and Geriatrics</i> , 2022, 99, 104589.	1.4	7
3	Association of Sleep Quality Status With Worsening Low Back or Knee Pain During The COVID-19 State of Emergency Among Old-Old Adults. <i>Pain Management Nursing</i> , 2022, 23, 473-477.	0.4	1
4	Association of self-rated health with type and frequency of social interaction during the declaration of COVID-19 state of emergency among Japanese community-dwelling oldest-old adults. <i>Geriatrics and Gerontology International</i> , 2022, , .	0.7	2
5	Effects of Knee Flexion Angles on the Joint Force and Muscle Force during Bridging Exercise: A Musculoskeletal Model Simulation. <i>Journal of Healthcare Engineering</i> , 2022, 2022, 1-7.	1.1	1
6	Reference values of chair stand test and associations of chair stand performance with cognitive function in older adults. <i>Aging and Health Research</i> , 2022, 2, 100090.	0.5	1
7	Hearing impairment is associated with cognitive function in community-dwelling older adults: A cross-sectional study. <i>Archives of Gerontology and Geriatrics</i> , 2021, 93, 104302.	1.4	13
8	Changes in Physical Activity Levels between before and during the COVID-19 Outbreak of Older Community-dwelling Adults: A Survey of Older Adults Who Participated in Exercise Programs. <i>Rigakuryoho Kagaku</i> , 2021, 36, 35-40.	0.0	2
9	The Association between Dietary Variety and Physical Frailty in Community-Dwelling Older Adults. <i>Healthcare (Switzerland)</i> , 2021, 9, 32.	1.0	12
10	Perceived declining physical and cognitive fitness during the COVID-19 state of emergency among community-dwelling Japanese old-old adults. <i>Geriatrics and Gerontology International</i> , 2021, 21, 364-369.	0.7	37
11	Association of Health Literacy with the Implementation of Exercise during the Declaration of COVID-19 State of Emergency among Japanese Community-Dwelling Old-Old Adults. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2100.	1.2	9
12	Physical Activity and Perceived Physical Fitness during the COVID-19 Epidemic: A Population of 40- to 69-Year-Olds in Japan. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4832.	1.2	18
13	A self-oblique exercise that activates the coordinated activity of abdominal and hip musclesâ€”A pilot study. <i>PLoS ONE</i> , 2021, 16, e0255035.	1.1	1
14	Associations of alpha-actinin-3 genotype with thigh muscle volume and physical performance in older adults with sarcopenia or pre-sarcopenia. <i>Experimental Gerontology</i> , 2021, 154, 111525.	1.2	6
15	Pain and physical activity changes during the COVID-19 state of emergency among Japanese adults aged 40â€”years or older: A cross-sectional study. <i>Medicine (United States)</i> , 2021, 100, e27533.	0.4	0
16	Pain and physical activity changes during the COVID-19 state of emergency among Japanese adults aged 40â€”years or older. <i>Medicine (United States)</i> , 2021, 100, e27533.	0.4	3
17	Relationships between Gait Regularity and Cognitive Function, including Cognitive Domains and Mild Cognitive Impairment, in Community-Dwelling Older People. <i>Healthcare (Switzerland)</i> , 2021, 9, 1571.	1.0	5
18	The Relationship between Leg Extension Angle at Late Stance and Knee Flexion Angle at Swing Phase during Gait in Community-Dwelling Older Adults. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11925.	1.2	1

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19	Reply to Comment on Nakai, Y.; Makizako, H.; Kiyama, R.; Tomioka, K.; Taniguchi, Y.; Kubozono, T.; Takenaka, T.; Ohishi, M. Association between Chronic Pain and Physical Frailty in Community-Dwelling Older Adults. <i>Int. J. Environ. Res. Public Health</i> 2019, 16, 1330, doi:10.3390/ijerph16081330. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 175.	1.2	5
20	Falls in Community-Dwelling Older Adults with Lower Back or Knee Pain Are Associated with Cognitive and Emotional Factors. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4960.	1.2	8
21	Effect of Functional Electrical Stimulation of the Gluteus Medius during Gait in Patients following a Stroke. <i>BioMed Research International</i> , 2020, 2020, 1-6.	0.9	4
22	Effects of a Multicomponent Exercise Program in Physical Function and Muscle Mass in Sarcopenic/Pre-Sarcopenic Adults. <i>Journal of Clinical Medicine</i> , 2020, 9, 1386.	1.0	27
23	Contribution of hip and knee muscles to lateral knee stability during gait. <i>Journal of Physical Therapy Science</i> , 2020, 32, 729-734.	0.2	3
24	Trunk muscle activity during trunk stabilizing exercise with isometric hip rotation using electromyography and ultrasound. <i>Journal of Electromyography and Kinesiology</i> , 2019, 49, 102357.	0.7	12
25	Association between Chronic Pain and Physical Frailty in Community-Dwelling Older Adults. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1330.	1.2	40
26	The Association between Osteoporosis and Grip Strength and Skeletal Muscle Mass in Community-Dwelling Older Women. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1228.	1.2	25
27	Prevalence of sarcopenia defined using the Asia Working Group for Sarcopenia criteria in Japanese community-dwelling older adults: A systematic review and meta-analysis. <i>Physical Therapy Research</i> , 2019, 22, 53-57.	0.3	40
28	Validity of Measurement for Trailing Limb Angle and Propulsion Force during Gait Using a Magnetic Inertial Measurement Unit. <i>BioMed Research International</i> , 2019, 2019, 1-8.	0.9	12