

Merja Rantakokko

List of Publications by Year in descending order

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Version: 2024-02-01

78
papers

2,564
citations

201674

27
h-index

214800

47
g-index

78
all docs

78
docs citations

78
times ranked

2413
citing authors

#	ARTICLE	IF	CITATIONS
1	Mobility Decline in Old Age. Exercise and Sport Sciences Reviews, 2013, 41, 19-25.	3.0	158
2	Fear of Moving Outdoors and Development of Outdoor Walking Difficulty in Older People. Journal of the American Geriatrics Society, 2009, 57, 634-640.	2.6	143
3	Changes in life-space mobility and quality of life among community-dwelling older people: a 2-year follow-up study. Quality of Life Research, 2016, 25, 1189-1197.	3.1	116
4	Individual and environmental factors underlying life space of older people " study protocol and design of a cohort study on life-space mobility in old age (LISPE). BMC Public Health, 2012, 12, 1018.	2.9	106
5	Association Between Physical Performance and Sense of Autonomy in Outdoor Activities and Life-Space Mobility in Community-Dwelling Older People. Journal of the American Geriatrics Society, 2014, 62, 615-621.	2.6	90
6	Associations Between Environmental Characteristics and Life-Space Mobility in Community-Dwelling Older People. Journal of Aging and Health, 2015, 27, 606-621.	1.7	87
7	Life-space mobility and dimensions of depressive symptoms among community-dwelling older adults. Aging and Mental Health, 2015, 19, 781-789.	2.8	73
8	Quality of Life and Barriers in the Urban Outdoor Environment in Old Age. Journal of the American Geriatrics Society, 2010, 58, 2154-2159.	2.6	71
9	The association between objectively measured physical activity and life-space mobility among older people. Scandinavian Journal of Medicine and Science in Sports, 2015, 25, e368-73.	2.9	66
10	Life-space mobility assessment in older people in Finland; measurement properties in winter and spring. BMC Research Notes, 2014, 7, 323.	1.4	62
11	Active aging " resilience and external support as modifiers of the disablement outcome: AGNES cohort study protocol. BMC Public Health, 2018, 18, 565.	2.9	62
12	Is frailty associated with life-space mobility and perceived autonomy in participation outdoors? A longitudinal study. Age and Ageing, 2016, 45, 550-553.	1.6	60
13	Perceived Environmental Barriers to Outdoor Mobility and Feelings of Loneliness Among Community-Dwelling Older People. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2014, 69, 1562-1568.	3.6	59
14	Identification of Older People at Risk of ADL Disability Using the Life-Space Assessment: A Longitudinal Cohort Study. Journal of the American Medical Directors Association, 2016, 17, 410-414.	2.5	59
15	Moving through Life-Space Areas and Objectively Measured Physical Activity of Older People. PLoS ONE, 2015, 10, e0135308.	2.5	58
16	Unmet Physical Activity Need in Old Age. Journal of the American Geriatrics Society, 2010, 58, 707-712.	2.6	55
17	Life-Space Mobility and Quality of Life in Community-Dwelling Older People. Journal of the American Geriatrics Society, 2013, 61, 1830-1832.	2.6	55
18	Physical Limitations, Walkability, Perceived Environmental Facilitators and Physical Activity of Older Adults in Finland. International Journal of Environmental Research and Public Health, 2017, 14, 333.	2.6	55

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19	Perceived barriers in the outdoor environment and development of walking difficulties in older people. <i>Age and Ageing</i> , 2012, 41, 118-121.	1.6	53
20	Developing an Assessment Method of Active Aging: University of Jyväskylä Active Aging Scale. <i>Journal of Aging and Health</i> , 2019, 31, 1002-1024.	1.7	52
21	Environmental facilitators for outdoor walking and development of walking difficulty in community-dwelling older adults. <i>European Journal of Ageing</i> , 2014, 11, 67-75.	2.8	49
22	Fear of Falling and Coexisting Sensory Difficulties As Predictors of Mobility Decline in Older Women. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2012, 67, 1230-1237.	3.6	47
23	Objectively Measured Physical Activity and Changes in Life-Space Mobility Among Older People. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 1466-1471.	3.6	41
24	Barriers to outdoor physical activity and unmet physical activity need in older adults. <i>Preventive Medicine</i> , 2014, 67, 106-111.	3.4	36
25	Self-Reported Hearing Status Is Associated with Lower Limb Physical Performance, Perceived Mobility, and Activities of Daily Living in Older Community-Dwelling Men and Women. <i>Journal of the American Geriatrics Society</i> , 2015, 63, 1164-1169.	2.6	35
26	Perceived and objective entrance-related environmental barriers and daily out-of-home mobility in community-dwelling older people. <i>Archives of Gerontology and Geriatrics</i> , 2017, 69, 69-76.	3.0	34
27	Nature as a facilitator for physical activity: Defining relationships between the objective and perceived environment and physical activity among community-dwelling older people. <i>Health and Place</i> , 2018, 49, 111-119.	3.3	34
28	Environmental barriers, person-environment fit and mortality among community-dwelling very old people. <i>BMC Public Health</i> , 2013, 13, 783.	2.9	31
29	Environmental mobility barriers and walking for errands among older people who live alone vs. with others. <i>BMC Public Health</i> , 2013, 13, 1054.	2.9	30
30	Self-reported hearing difficulties and changes in life-space mobility among community-dwelling older adults: a Two-year follow-Up study. <i>BMC Geriatrics</i> , 2015, 15, 121.	2.7	30
31	Personal goals and changes in life-space mobility among older people. <i>Preventive Medicine</i> , 2015, 81, 163-167.	3.4	30
32	Validity of a single question to assess habitual physical activity of community-dwelling older people. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2017, 27, 1423-1430.	2.9	30
33	Life resources and personal goals in old age. <i>European Journal of Ageing</i> , 2016, 13, 195-208.	2.8	28
34	Associations Between Reasons to Go Outdoors and Objectively-Measured Walking Activity in Various Life-Space Areas Among Older People. <i>Journal of Aging and Physical Activity</i> , 2016, 24, 85-91.	1.0	28
35	The effect of an outdoor activities' intervention delivered by older volunteers on the quality of life of older people with severe mobility limitations: a randomized controlled trial. <i>Aging Clinical and Experimental Research</i> , 2015, 27, 161-169.	2.9	27
36	Association of Self-Reported Hearing Difficulty to Objective and Perceived Participation Outside the Home in Older Community-Dwelling Adults. <i>Journal of Aging and Health</i> , 2015, 27, 103-122.	1.7	25

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37	Executive function and life-space mobility in old age. <i>Aging Clinical and Experimental Research</i> , 2018, 30, 145-151.	2.9	25
38	The Associations of Activity Fragmentation With Physical and Mental Fatigability Among Community-Dwelling 75-, 80-, and 85-Year-Old People. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, e103-e110.	3.6	25
39	The Association Between Transportation and Life-Space Mobility in Community-Dwelling Older People With or Without Walking Difficulties. <i>Journal of Aging and Health</i> , 2016, 28, 1038-1054.	1.7	24
40	Task Modifications in Walking Postpone Decline in Life-Space Mobility Among Community-Dwelling Older People: A 2-year Follow-up Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, 1252-1256.	3.6	24
41	The Temporal Association Between Executive Function and Life-Space Mobility in Old Age. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018, 73, 835-839.	3.6	24
42	Self-reported hearing is associated with time spent out-of-home and withdrawal from leisure activities in older community-dwelling adults. <i>Aging Clinical and Experimental Research</i> , 2016, 28, 297-302.	2.9	23
43	Socioeconomic Status and Life-Space Mobility in Old Age. <i>Journal of Aging and Physical Activity</i> , 2016, 24, 617-623.	1.0	22
44	Perceived environmental barriers to outdoor mobility and changes in sense of autonomy in participation outdoors among older people: a prospective two-year cohort study. <i>Aging and Mental Health</i> , 2017, 21, 805-809.	2.8	19
45	Hearing and Quality of Life Among Community-Dwelling Older Adults. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2018, 73, 543-552.	3.9	19
46	Life-Space Mobility in Parkinson's Disease: Associations with Motor and Non-Motor Symptoms. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 507-512.	3.6	19
47	Older Adults' Physical Activity and the Relevance of Distances to Neighborhood Destinations and Barriers to Outdoor Mobility. <i>Frontiers in Public Health</i> , 2020, 8, 335.	2.7	18
48	Accumulation of Sensory Difficulties Predicts Fear of Falling in Older Women. <i>Journal of Aging and Health</i> , 2013, 25, 776-791.	1.7	17
49	The role of environmental factors for the onset of restricted mobility outside the home among older adults with osteoarthritis: a prospective cohort study. <i>BMJ Open</i> , 2017, 7, e012826.	1.9	16
50	Mobility Modification Alleviates Environmental Influence on Incident Mobility Difficulty among Community-Dwelling Older People: A Two-Year Follow-Up Study. <i>PLoS ONE</i> , 2016, 11, e0154396.	2.5	15
51	The effect of body mass index, lower extremity performance, and use of a private car on incident life-space restriction: a two-year follow-up study. <i>BMC Geriatrics</i> , 2018, 18, 271.	2.7	14
52	Outdoor Mobility and Use of Adaptive or Maladaptive Walking Modifications Among Older People. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 75, 806-812.	3.6	14
53	Do Associations Between Perceived Environmental and Individual Characteristics and Walking Limitations Depend on Lower Extremity Performance Level?. <i>Journal of Aging and Health</i> , 2017, 29, 640-656.	1.7	13
54	Individualized counselling for active aging: protocol of a single-blinded, randomized controlled trial among older people (the AGNES intervention study). <i>BMC Geriatrics</i> , 2019, 19, 5.	2.7	13

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55	Hilliness and the Development of Walking Difficulties Among Community-Dwelling Older People. <i>Journal of Aging and Health</i> , 2020, 32, 278-284.	1.7	13
56	Perceived Benefit From Hearing Aid Use and Life-Space Mobility Among Community-Dwelling Older Adults. <i>Journal of Aging and Health</i> , 2018, 30, 408-420.	1.7	12
57	Nature diversity and well-being in old age. <i>Aging Clinical and Experimental Research</i> , 2018, 30, 527-532.	2.9	12
58	Effects of a Rehabilitation Program on Perceived Environmental Barriers in Older Patients Recovering from Hip Fracture: A Randomized Controlled Trial. <i>BioMed Research International</i> , 2013, 2013, 1-8.	1.9	11
59	Sedentary Thresholds for Accelerometry-Based Mean Amplitude Deviation and Electromyography Amplitude in 7-11 Years Old Children. <i>Frontiers in Physiology</i> , 2019, 10, 997.	2.8	11
60	Older Women's Personal Goals and Exercise Activity: An 8-Year Follow-Up. <i>Journal of Aging and Physical Activity</i> , 2014, 22, 386-392.	1.0	10
61	Associations between Perceived Outdoor Environment and Walking Modifications in Community-Dwelling Older People: A Two-Year Follow-Up Study. <i>Journal of Aging and Health</i> , 2020, 32, 1538-1551.	1.7	9
62	The effect of out-of-home activity intervention delivered by volunteers on depressive symptoms among older people with severe mobility limitations: a randomized controlled trial. <i>Aging and Mental Health</i> , 2015, 19, 231-238.	2.8	8
63	Patterns of functional decline in very old age: an application of latent transition analysis. <i>Aging Clinical and Experimental Research</i> , 2016, 28, 267-275.	2.9	7
64	Use of walking modifications, perceived walking difficulty and changes in outdoor mobility among community-dwelling older people during COVID-19 restrictions. <i>Aging Clinical and Experimental Research</i> , 2021, 33, 2909-2916.	2.9	7
65	The Combined Effect of Lower Extremity Function and Cognitive Performance on Perceived Walking Ability Among Older People: A 2-Year Follow-up Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018, 73, 1568-1573.	3.6	6
66	Associations of Environmental Features With Outdoor Physical Activity on Weekdays and Weekend Days: A Cross-Sectional Study Among Older People. <i>Frontiers in Public Health</i> , 2020, 8, 578275.	2.7	6
67	Environmental Features Associated With Older Adults' Physical Activity in Different Types of Urban Neighborhoods. <i>Journal of Aging and Physical Activity</i> , 2020, 28, 540-548.	1.0	6
68	Prediction of Life Satisfaction in People with Parkinson's Disease. <i>Parkinson's Disease</i> , 2020, 2020, 1-7.	1.1	5
69	Accumulation of disparity in physical activity in old age. <i>Aging Clinical and Experimental Research</i> , 2012, 24, 475-9.	2.9	5
70	Associations Between Accelerometer-Based Free-Living Walking and Self-Reported Walking Capability Among Community-Dwelling Older People. <i>Journal of Aging and Physical Activity</i> , 2021, 29, 1018-1025.	1.0	4
71	Perceived Opportunities for Physical Activity and Willingness to Be More Active in Older Adults with Different Physical Activity Levels. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6146.	2.6	3
72	Neighborhood Mobility and Unmet Physical Activity Need in Old Age: A 2-Year Follow-Up. <i>Journal of Aging and Physical Activity</i> , 2020, 28, 442-447.	1.0	3

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73	Genetic Effects on Life-Space Mobility in Older Women. <i>Journal of the American Geriatrics Society</i> , 2013, 61, 1232-1234.	2.6	2
74	Comment on: A critical analysis of the internal logic in the Life-Space Assessment (LSA) composite score and suggested solutions. <i>Clinical Rehabilitation</i> , 2016, 30, 98-100.	2.2	2
75	Natural History of Social Participation in the Very Old: Findings from the Newcastle 85+ Study. <i>Journal of Aging and Health</i> , 2020, 32, 1552-1561.	1.7	2
76	The Relationship Between Sleep Characteristics and Unmet Physical Activity Need in Older Women. <i>Journal of Aging and Health</i> , 2020, 32, 199-207.	1.7	1
77	Daily Physical Activity and Sedentary Time Assessed by Acceleration Based on Mean Amplitude Deviation among Older People. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6887.	2.6	0
78	Thresholds of Sedentary Behavior in Children Based on Various Measures. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 364-364.	0.4	0