

CITATION REPORT

List of articles citing

Prevalence and co-existence of locomotive syndrome, sarcopenia, and frailty: the third survey of Research on Osteoarthritis/Osteoporosis Against Disability (ROAD) study

DOI: 10.1007/s00774-019-01012-0

Journal of Bone and Mineral Metabolism, 2019, 37, 1058-1066.

Source: <https://exaly.com/paper-pdf/72969329/citation-report.pdf>

Version: 2024-04-27

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
60	Association between musculoskeletal function deterioration and locomotive syndrome in the general elderly population: a Japanese cohort survey randomly sampled from a basic resident registry. <i>BMC Musculoskeletal Disorders</i> , 2020 , 21, 431	2.8	5
59	Special Considerations in Geriatric Populations. <i>Arthritis Care and Research</i> , 2020 , 72 Suppl 10, 731-737	4.7	
58	Improvement of locomotive syndrome with surgical treatment in patients with degenerative diseases in the lumbar spine and lower extremities: a prospective cohort study. <i>BMC Musculoskeletal Disorders</i> , 2020 , 21, 515	2.8	2
57	Awareness of Locomotive Syndrome and Factors Associated with Awareness: A Community-Based Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	
56	Handgrip measurement as a useful benchmark for locomotive syndrome in patients with type 2 diabetes mellitus: A KAMOGAWA-DM cohort study. <i>Journal of Diabetes Investigation</i> , 2020 , 11, 1602-1613	3.9	3
55	Computer-assisted surgery to treat fracture of an atrophic mandible. <i>Journal of Oral and Maxillofacial Surgery, Medicine, and Pathology</i> , 2020 , 32, 303-306	0.4	0
54	Adverse effects of the coexistence of locomotive syndrome and sarcopenia on the walking ability and performance of activities of daily living in Japanese elderly females: a cross-sectional study. <i>Journal of Physical Therapy Science</i> , 2020 , 32, 227-232	1	3
53	Common Musculoskeletal Disorders in the Elderly: The Star Triad. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	26
52	Sarcopenia in Japanese younger patients with rheumatoid arthritis: A cross-sectional study. <i>Modern Rheumatology</i> , 2021 , 31, 504-505	3.3	2
51	Predictors of dropout from cohort study due to deterioration in health status, with focus on sarcopenia, locomotive syndrome, and frailty: From the Shiraniwa Elderly Cohort (Shiraniwa) study. <i>Journal of Orthopaedic Science</i> , 2021 , 26, 167-172	1.6	5
50	Factors predicting discharge after two years for inpatients in the psychiatric long-term care wards who can walk independently. <i>Journal of Physical Therapy Science</i> , 2021 , 33, 362-368	1	
49	Endocrinology. 2021 , 261-278		
48	Influence of Locomotive Syndrome and Falls on Pre-frailty in Community Dwelling Middle-aged and Elderly Adults. <i>Rigakuryoho Kagaku</i> , 2021 , 36, 623-629	0.1	
47	Reductions in the Frequency of Going Out Due to the COVID-19 Pandemic Negatively Affect Patients with Spinal Disorders.. <i>Spine Surgery and Related Research</i> , 2021 , 5, 365-374	1.7	0
46	Frailty and sarcopenia in combination are more predictive of mortality than either condition alone. <i>Maturitas</i> , 2021 , 144, 102-107	5	2
45	Differences in the prevalence of locomotive syndrome and osteoporosis in Japanese urban and rural regions: The Kashiwara and Yakumo studies. <i>Modern Rheumatology</i> , 2021 , 1-6	3.3	0
44	A preliminary examination of the association between locomotive syndrome and circulating miRNA-199 in community-dwelling people: The Yakumo study. <i>Journal of Orthopaedic Science</i> , 2021 , 27, 696-696	1.6	

43	Relationship between locomotive syndrome, frailty and sarcopenia: Locomotive syndrome overlapped in the majority of frailty and sarcopenia patients. <i>Geriatrics and Gerontology International</i> , 2021 , 21, 458-464	2.9	1
42	Dietary Intake of Vitamin E and Fats Associated with Sarcopenia in Community-Dwelling Older Japanese People: A Cross-Sectional Study from the Fifth Survey of the ROAD Study. <i>Nutrients</i> , 2021 , 13,	6.7	2
41	Locomotive syndrome in hemodialysis patients and its association with quality of life: a cross-sectional study. <i>Renal Replacement Therapy</i> , 2021 , 7,	2.3	0
40	Exercise training using hybrid assistive limb (HAL) lumbar type for locomotive syndrome: a pilot study. <i>BMC Musculoskeletal Disorders</i> , 2021 , 22, 533	2.8	4
39	Therapeutic Exercise in Sarcopenia. <i>The Japanese Journal of Rehabilitation Medicine</i> , 2021 , 58, 605-614		0
38	Prevalence and physical characteristics of locomotive syndrome stages as classified by the new criteria 2020 in older Japanese people: results from the Nagahama study. <i>BMC Geriatrics</i> , 2021 , 21, 489	4.1	3
37	Reciprocal relationship between locomotive syndrome and social frailty in older adults. <i>Geriatrics and Gerontology International</i> , 2021 , 21, 981-984	2.9	1
36	Association of low back pain with muscle weakness, decreased mobility function, and malnutrition in older women: A cross-sectional study. <i>PLoS ONE</i> , 2021 , 16, e0245879	3.7	2
35	PREVALENCE AND FACTORS ASSOCIATED WITH LOCOMOTIVE SYNDROME IN COMMUNITY-DWELLING OLDER ADULTS. <i>Texto E Contexto Enfermagem</i> , 30,	1.1	
34	Locomotive syndrome: Prevalence, surgical outcomes, and physical performance of patients treated to correct adult spinal deformity. <i>Journal of Orthopaedic Science</i> , 2021 , 26, 678-683	1.6	1
33	Assessment of locomotive syndrome among older individuals: a confirmatory factor analysis of the 25-question Geriatric Locomotive Function Scale. <i>PeerJ</i> , 2020 , 8, e9026	3.1	4
32	Locomotive syndrome: a new view of fragility in older age. <i>Russian Journal of Geriatric Medicine</i> , 2021 , 372-378	2	0
31	Daily activity relates to not only femoral bone mineral density, but also hip structural analysis parameters: A cross-sectional observational study.. <i>Osteoporosis and Sarcopenia</i> , 2021 , 7, 127-133	2.3	
30	The beneficial effect of physical activity on cognitive function in community-dwelling older persons with locomotive syndrome. <i>PeerJ</i> , 2021 , 9, e12292	3.1	
29	Smad2 and Smad3 expressed in skeletal muscle promote immobilization-induced bone atrophy in mice. <i>Biochemical and Biophysical Research Communications</i> , 2021 , 582, 111-117	3.4	1
28	Epidemiology of Reasons for Disability:The ROAD Study. <i>The Japanese Journal of Rehabilitation Medicine</i> , 2019 , 56, 888-891	0	
27	Locomotive Syndrome Is Associated with Health-Related Quality of Life and Low Back Pain in the Elderly, Including Individuals More Than 80 Years Old. <i>Progress in Rehabilitation Medicine</i> , 2020 , 5, 20200029	0.9	0
26	Relationship between locomotive syndrome and frailty in rheumatoid arthritis patients by locomotive syndrome stage.. <i>Modern Rheumatology</i> , 2021 ,	3.3	0

25	Impact of the COVID-19 pandemic on the development of locomotive syndrome.. <i>Journal of Orthopaedic Surgery</i> , 2021 , 29, 23094990211060967	1.4	0
24	The Prevalence of Locomotive Syndrome and its Associated Factors in Patients With Type 2 Diabetes Mellitus.. <i>Modern Rheumatology</i> , 2022 ,	3.3	
23	Effects of Locomotion Training on the Physical Functions and Quality of Life in Patients with Rheumatoid Arthritis: A Pilot Clinical Trial.. <i>Progress in Rehabilitation Medicine</i> , 2022 , 7, 20220014	0.9	
22	Daily physical activity measured by a wearable activity monitoring device in patients with rheumatoid arthritis.. <i>Clinical Rheumatology</i> , 2022 , 1	3.9	1
21	Low back pain significantly influences locomotive syndrome in older people: Evaluation using the 3-stage categories.. <i>Journal of Orthopaedic Science</i> , 2022 ,	1.6	
20	Associations of osteoporosis and sarcopenia with frailty and multimorbidity among participants of the Hertfordshire Cohort Study. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021 ,	10.3	2
19	Systemic Chronic Diseases Coexist with and Affect Locomotive Syndrome: The Nagahama Study.. <i>Modern Rheumatology</i> , 2022 ,	3.3	
18	Physical function and health-related quality of life of community-dwelling older adults with locomotive syndrome and pre-frailty. <i>Journal of Physical Therapy Science</i> , 2022 , 34, 440-444	1	
17	Path Model Factors Associated with Depressive Symptoms among Older Thais Living in Rural Areas. <i>Geriatrics (Switzerland)</i> , 2022 , 7, 69	2.2	0
16	Relationship between thigh muscle cross-sectional areas and single leg stand-up test in Japanese older women. <i>PLoS ONE</i> , 2022 , 17, e0269103	3.7	0
15	A cutoff value for body composition on the severity of locomotive syndrome in Japanese older women: A cross-sectional study. <i>Health Care for Women International</i> , 1-13	1.5	
14	Association between Daily Physical Activity and Locomotive Syndrome in Community-Dwelling Japanese Older Adults: A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2022 , 19, 8164	4.6	
13	Association between serum insulin-like growth factor 1 and locomotive syndrome in community-dwelling older people. 2022 , 23,		0
12	Does Locomotive Syndrome Severity Predict Future Fragility Fractures in Community-Dwelling Women with Osteoporosis?.		
11	Impact of Spinal Sagittal Malalignment on Locomotive Syndrome and Physical Function in Community-Living Older Women.		0
10	An analysis study of sarcopenia and locomotive syndrome in the old people using evaluation tool. 2022 , 18, 256-263		0
9	Osteoporosis and sarcopenia are associated with each other and reduced IGF1 levels are a risk for both diseases in the very old elderly. 2022 , 116570		0
8	Toe Grip strength declines earlier than hand grip strength and knee extension strength in community-dwelling older men: a cross sectional study. 2022 , 15,		0

- 7 Impact of spinal sagittal malalignment on locomotive syndrome and physical function in community-dwelling older women. ○
- 6 Locomotive syndrome affects the acquisition of long-term care insurance system certification. **2022**, ○
- 5 Muscle performance in octogenarians: Factors affecting dynapenia. **2023**, ○
- 4 Protocol for a randomised, placebo-controlled, double-blinded clinical trial on the effect of oestrogen replacement on physical performance to muscle resistance exercise for older women with osteoarthritis of knee joint: the EPOK trial. **2023**, 23, ○
- 3 Cancer may accelerate locomotive syndrome and deteriorate quality of life: a single-centre cross-sectional study of locomotive syndrome in cancer patients. **2023**, 28, 603-609 ○
- 2 Effect of a physical therapeutic intervention on locomotive syndrome in the elderly patients with Parkinson's disease and sarcopenia. **2023**, 9, 55-68 ○
- 1 Clinical characteristics of locomotive syndrome categorised by the 25-question Geriatric Locomotive Function Scale: a systematic review. **2023**, 13, e068645 ○