

# Martin van der Esch

## List of Publications by Year in descending order

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Version: 2024-02-01

38  
papers

1,511  
citations

430874

18  
h-index

330143

37  
g-index

39  
all docs

39  
docs citations

39  
times ranked

2125  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exercise for osteoarthritis of the knee: a Cochrane systematic review. <i>British Journal of Sports Medicine</i> , 2015, 49, 1554-1557.	6.7	498
2	Joint proprioception, muscle strength, and functional ability in patients with osteoarthritis of the knee. <i>Arthritis and Rheumatism</i> , 2007, 57, 787-793.	6.7	135
3	Knee joint stabilization therapy in patients with osteoarthritis of the knee: a randomized, controlled trial. <i>Osteoarthritis and Cartilage</i> , 2013, 21, 1025-1034.	1.3	97
4	Clinical phenotypes in patients with knee osteoarthritis: a study in the Amsterdam osteoarthritis cohort. <i>Osteoarthritis and Cartilage</i> , 2015, 23, 544-549.	1.3	82
5	Self-reported knee instability and activity limitations in patients with knee osteoarthritis: results of the Amsterdam osteoarthritis cohort. <i>Clinical Rheumatology</i> , 2012, 31, 1505-1510.	2.2	58
6	Decrease of Muscle Strength Is Associated With Increase of Activity Limitations in Early Knee Osteoarthritis: 3-Year Results From the Cohort Hip and Cohort Knee Study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014, 95, 1962-1968.	0.9	50
7	Priorities for the effective implementation of osteoarthritis management programs: an OARSI international consensus exercise. <i>Osteoarthritis and Cartilage</i> , 2019, 27, 1270-1279.	1.3	49
8	Gait retraining using real-time feedback in patients with medial knee osteoarthritis: Feasibility and effects of a six-week gait training program. <i>Knee</i> , 2018, 25, 814-824.	1.6	44
9	The Course of Geriatric Syndromes in Acutely Hospitalized Older Adults: The Hospital-ADL Study. <i>Journal of the American Medical Directors Association</i> , 2019, 20, 152-158.e2.	2.5	41
10	The learning process of gait retraining using real-time feedback in patients with medial knee osteoarthritis. <i>Gait and Posture</i> , 2018, 62, 1-6.	1.4	35
11	The effects of exercise on cardiovascular disease risk factors and cardiovascular physiology in rheumatoid arthritis. <i>Rheumatology International</i> , 2020, 40, 347-357.	3.0	34
12	Asynchronous mHealth Interventions in Rheumatoid Arthritis: Systematic Scoping Review. <i>JMIR MHealth and UHealth</i> , 2020, 8, e19260.	3.7	34
13	Biomechanical factors and physical examination findings in osteoarthritis of the knee: associations with tissue abnormalities assessed by conventional radiography and high-resolution 3.0 Tesla magnetic resonance imaging. <i>Arthritis Research and Therapy</i> , 2012, 14, R212.	3.5	33
14	Development of a core capability framework for qualified health professionals to optimise care for people with osteoarthritis: an OARSI initiative. <i>Osteoarthritis and Cartilage</i> , 2020, 28, 154-166.	1.3	31
15	The association between reduced knee joint proprioception and medial meniscal abnormalities using MRI in knee osteoarthritis: results from the Amsterdam osteoarthritis cohort. <i>Osteoarthritis and Cartilage</i> , 2013, 21, 676-681.	1.3	28
16	Factors associated with upper leg muscle strength in knee osteoarthritis: A scoping review. <i>Journal of Rehabilitation Medicine</i> , 2018, 50, 140-150.	1.1	25
17	The association of body-mass index and depressed mood with knee pain and activity limitations in knee osteoarthritis: results from the Amsterdam osteoarthritis cohort. <i>BMC Musculoskeletal Disorders</i> , 2013, 14, 296.	1.9	24
18	Factors Associated with Step Numbers in Acutely Hospitalized Older Adults: The Hospital-Activities of Daily Living Study. <i>Journal of the American Medical Directors Association</i> , 2021, 22, 425-432.	2.5	21

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19	Lateral Trunk Motion and Knee Pain in Osteoarthritis of the Knee: a cross-sectional study. BMC Musculoskeletal Disorders, 2011, 12, 141.	1.9	18
20	Muscle strength is longitudinally associated with mobility among older adults after acute hospitalization: The Hospital-ADL study. PLoS ONE, 2019, 14, e0219041.	2.5	18
21	Longitudinal Changes in Muscle Mass, Muscle Strength, and Physical Performance in Acutely Hospitalized Older Adults. Journal of the American Medical Directors Association, 2021, 22, 839-845.e1.	2.5	18
22	The knee adduction moment measured with an instrumented force shoe in patients with knee osteoarthritis. Journal of Biomechanics, 2012, 45, 281-288.	2.1	15
23	The immediate effect of a soft knee brace on pain, activity limitations, self-reported knee instability, and self-reported knee confidence in patients with knee osteoarthritis. Arthritis Research and Therapy, 2017, 19, 260.	3.5	15
24	Decreased Appetite is Associated with Sarcopenia-Related Outcomes in Acute Hospitalized Older Adults. Nutrients, 2019, 11, 932.	4.1	15
25	Osteoarthritis of the knee: multicompartamental or compartmental disease?. Rheumatology, 2014, 53, 540-546.	1.9	13
26	Dietary protein intake and upper leg muscle strength in subjects with knee osteoarthritis: data from the osteoarthritis initiative. Rheumatology International, 2019, 39, 277-284.	3.0	13
27	Predictors of self-reported knee instability among patients with knee osteoarthritis: results of the Amsterdam osteoarthritis cohort. Clinical Rheumatology, 2016, 35, 3007-3013.	2.2	10
28	Determinants of Post-acute Care Costs in Acutely Hospitalized Older Adults: The Hospital-ADL Study. Journal of the American Medical Directors Association, 2019, 20, 1300-1306.e1.	2.5	10
29	Objective parameters to measure (in)stability of the knee joint during gait: A review of literature. Gait and Posture, 2019, 70, 235-253.	1.4	10
30	Trajectories of cognitive-affective depressive symptoms in acutely hospitalized older adults: The hospital-ADL study. Journal of Psychosomatic Research, 2019, 120, 66-73.	2.6	10
31	Muscle weakness is associated with non-contractile muscle tissue of the vastus medialis muscle in knee osteoarthritis. BMC Musculoskeletal Disorders, 2022, 23, 91.	1.9	7
32	Is a model of stratified exercise therapy by physical therapists in primary care feasible in patients with knee osteoarthritis? : a mixed methods study. Physiotherapy, 2020, 106, 101-110.	0.4	6
33	Cardiorespiratory fitness and physical activity in people who have rheumatoid arthritis at an increased risk of cardiovascular disease: a cross-sectional study. Rheumatology International, 2021, 41, 2177-2183.	3.0	6
34	The longitudinal association between depressive symptoms and functional abilities in older patients. Journal of Psychosomatic Research, 2020, 137, 110195.	2.6	3
35	Motivational factors mediate the association of general self-efficacy and performance outcomes in acutely hospitalised older patients. Age and Ageing, 2020, 49, 837-842.	1.6	2
36	A most painful knee does not induce interlimb differences in knee and hip moments during gait in patients with knee osteoarthritis. Clinical Biomechanics, 2021, 89, 105455.	1.2	2

#	ARTICLE	IF	CITATIONS
37	A Framework to Guide the Development of Health Care Professional Education and Training in Best Evidence Osteoarthritis Care. <i>Clinics in Geriatric Medicine</i> , 2022, 38, 361-384.	2.6	1
38	Course and predictors of upper leg muscle strength over 48 months in subjects with knee osteoarthritis: Data from the osteoarthritis initiative. <i>Osteoarthritis and Cartilage Open</i> , 2020, 2, 100038.	2.0	0