

# Rienk Dekker

## List of Publications by Year in descending order

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Version: 2024-02-01

70  
papers

1,159  
citations

471061

17  
h-index

433756

31  
g-index

75  
all docs

75  
docs citations

75  
times ranked

1278  
citing authors

#	ARTICLE	IF	CITATIONS
1	Diagnosis, treatment and prevention of ankle sprains: update of an evidence-based clinical guideline. <i>British Journal of Sports Medicine</i> , 2018, 52, 956-956.	3.1	269
2	Amputees and Sports. <i>Sports Medicine</i> , 2011, 41, 721-740.	3.1	125
3	Running with a minimalist shoe increases plantar pressure in the forefoot region of healthy female runners. <i>Journal of Science and Medicine in Sport</i> , 2015, 18, 463-468.	0.6	56
4	Perceived Barriers to and Facilitators of Physical Activity in Recipients of Solid Organ Transplantation, a Qualitative Study. <i>PLoS ONE</i> , 2016, 11, e0162725.	1.1	53
5	Measurement of severity of sports injuries: an epidemiological study. <i>Clinical Rehabilitation</i> , 2000, 14, 651-656.	1.0	42
6	Maximal and submaximal aerobic tests for wheelchair-dependent persons with spinal cord injury: a systematic review to summarize and identify useful applications for clinical rehabilitation. <i>Disability and Rehabilitation</i> , 2018, 40, 497-521.	0.9	42
7	Metabolic costs of activities of daily living in persons with a lower limb amputation: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2019, 14, e0213256.	1.1	38
8	Rocker shoes reduce Achilles tendon load in running and walking in patients with chronic Achilles tendinopathy. <i>Journal of Science and Medicine in Sport</i> , 2015, 18, 133-138.	0.6	31
9	Characteristics of physical activity interventions and effects on cardiorespiratory fitness in children aged 6-12 years: A systematic review. <i>Journal of Science and Medicine in Sport</i> , 2018, 21, 296-306.	0.6	30
10	Design of a process evaluation of the implementation of a physical activity and sports stimulation programme in Dutch rehabilitation setting: ReSpAct. <i>Implementation Science</i> , 2014, 9, 127.	2.5	29
11	Protocol of a longitudinal cohort study on physical activity behaviour in physically disabled patients participating in a rehabilitation counselling programme: ReSpAct. <i>BMJ Open</i> , 2015, 5, e007591-e007591.	0.8	28
12	Rocker shoe, minimalist shoe, and standard running shoe: A comparison of running economy. <i>Journal of Science and Medicine in Sport</i> , 2014, 17, 312-316.	0.6	24
13	Improved Gait Performance in a Patient With Hereditary Spastic Paraplegia After a Continuous Intrathecal Baclofen Test Infusion and Subsequent Pump Implantation: A Case Report. <i>Archives of Physical Medicine and Rehabilitation</i> , 2015, 96, 1166-1169.	0.5	23
14	Biomechanics of running with rocker shoes. <i>Journal of Science and Medicine in Sport</i> , 2017, 20, 38-44.	0.6	23
15	Physical Activity, Sedentary Time, and Associated Factors in Recipients of Solid-Organ Transplantation. <i>Physical Therapy</i> , 2018, 98, 646-657.	1.1	21
16	Effect of rocker shoes on plantar pressure pattern in healthy female runners. <i>Gait and Posture</i> , 2014, 39, 920-925.	0.6	20
17	Long-term outcome of sports injuries: results after inpatient treatment. <i>Clinical Rehabilitation</i> , 2003, 17, 480-487.	1.0	18
18	Implementation fidelity trajectories of a health promotion program in multidisciplinary settings: managing tensions in rehabilitation care. <i>Implementation Science</i> , 2017, 12, 143.	2.5	16

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19	Requirements on a community-based intervention for stimulating physical activity in physically disabled people: a focus group study amongst experts. <i>Disability and Rehabilitation</i> , 2018, 40, 2400-2407.	0.9	14
20	Pre-operative rehabilitation in lower-limb amputation patients and its effect on post-operative outcomes. <i>Medical Hypotheses</i> , 2020, 143, 110134.	0.8	13
21	Associations between Activity Pacing, Fatigue, and Physical Activity in Adults with Multiple Sclerosis: A Cross Sectional Study. <i>Journal of Functional Morphology and Kinesiology</i> , 2020, 5, 43.	1.1	13
22	The implementation of a physical activity counseling program in rehabilitation care: findings from the ReSpAct study. <i>Disability and Rehabilitation</i> , 2021, 43, 1710-1721.	0.9	11
23	Biomechanical effects of rocker shoes on plantar aponeurosis strain in patients with plantar fasciitis and healthy controls. <i>PLoS ONE</i> , 2019, 14, e0222388.	1.1	11
24	Long-term disabilities and handicaps following sports injuries: outcome after outpatient treatment. <i>Disability and Rehabilitation</i> , 2003, 25, 1153-1157.	0.9	10
25	Central Sensitisation and functioning in patients with chronic low back pain: protocol for a cross-sectional and cohort study. <i>BMJ Open</i> , 2020, 10, e031592.	0.8	10
26	Effectiveness and feasibility of eccentric and task-oriented strength training in individuals with stroke. <i>NeuroRehabilitation</i> , 2017, 40, 459-471.	0.5	9
27	Health Related Quality of Life in a Dutch Rehabilitation Population: Reference Values and the Effect of Physical Activity. <i>PLoS ONE</i> , 2017, 12, e0169169.	1.1	9
28	Effects of age and sex on shoulder biomechanics and relative effort during functional tasks. <i>Journal of Biomechanics</i> , 2018, 81, 132-139.	0.9	8
29	Test-retest reliability and concurrent validity of the Adapted Short QUestionnaire to ASsess Health-enhancing physical activity (Adapted-SQUASH) in adults with disabilities. <i>Journal of Sports Sciences</i> , 2021, 39, 875-886.	1.0	8
30	Implementing Individually Tailored Prescription of Physical Activity in Routine Clinical Care: Protocol of the Physicians Implement Exercise = Medicine (PIE=M) Development and Implementation Project. <i>JMIR Research Protocols</i> , 2020, 9, e19397.	0.5	8
31	Sexual functioning and sexual well-being in people with a limb amputation: a cross-sectional study in the Netherlands. <i>Disability and Rehabilitation</i> , 2016, 38, 368-373.	0.9	7
32	Cardiorespiratory fitness and physical strain during prosthetic rehabilitation after lower limb amputation. <i>Prosthetics and Orthotics International</i> , 2019, 43, 418-425.	0.5	7
33	Initial steps towards an evidence-based classification system for golfers with a physical impairment. <i>Disability and Rehabilitation</i> , 2017, 39, 152-163.	0.9	6
34	The current implementation status of the integration of sports and physical activity into Dutch rehabilitation care. <i>Disability and Rehabilitation</i> , 2017, 39, 181-186.	0.9	6
35	Rehabilitation: mobility, exercise & sports; a critical position stand on current and future research perspectives. <i>Disability and Rehabilitation</i> , 2020, 43, 1-16.	0.9	6
36	Are consumers satisfied with the use of prosthetic sports feet and the provision process? A mixed-methods study. <i>Medical Hypotheses</i> , 2020, 143, 109869.	0.8	6

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37	Trajectories of health-related quality of life among people with a physical disability and/or chronic disease during and after rehabilitation: a longitudinal cohort study. <i>Quality of Life Research</i> , 2021, 30, 67-80.	1.5	6
38	The association between body mass index and skin problems in persons with a lower limb amputation: an observational study. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 769.	0.8	6
39	We12BFit!-Improving lifestyle physical activity in children aged 7-12 years with developmental coordination disorder: protocol of a multicentre single-arm mixed-method study. <i>BMJ Open</i> , 2018, 8, e020367.	0.8	6
40	Facilitators and barriers for the implementation of exercise as medicine in routine clinical care in Dutch university medical centres: a mixed methodology study on clinicians' perceptions. <i>BMJ Open</i> , 2022, 12, e052920.	0.8	6
41	Development of an intervention to stimulate physical activity in hard-to-reach physically disabled people and design of a pilot implementation: an intervention mapping approach. <i>BMJ Open</i> , 2018, 8, e020934.	0.8	5
42	Bicycling participation in people with a lower limb amputation: a scoping review. <i>BMC Musculoskeletal Disorders</i> , 2018, 19, 398.	0.8	5
43	Pre-operative rehabilitation for dysvascular lower-limb amputee patients: A focus group study involving medical professionals. <i>PLoS ONE</i> , 2018, 13, e0204726.	1.1	5
44	What is the optimal femur length in a trans-femoral amputation? A mixed method study: Scoping review, expert opinions and biomechanical analysis. <i>Medical Hypotheses</i> , 2019, 129, 109238.	0.8	5
45	Effect of different forefoot rocker radii on lower-limb joint biomechanics in healthy individuals. <i>Gait and Posture</i> , 2021, 86, 150-156.	0.6	5
46	Feasibility, safety, and reliability of exercise testing using the combined arm-leg (Cruiser) ergometer in subjects with a lower limb amputation. <i>PLoS ONE</i> , 2018, 13, e0202264.	1.1	4
47	Target population's requirements on a community-based intervention for stimulating physical activity in hard-to-reach physically disabled people: an interview study. <i>Disability and Rehabilitation</i> , 2019, 41, 2272-2279.	0.9	4
48	Unravelling perceived fatigue and activity pacing in maintaining a physically active lifestyle after stroke rehabilitation: a longitudinal cohort study. <i>Disability and Rehabilitation</i> , 2021, 43, 3492-3502.	0.9	4
49	DOES SENSITISATION PLAY A ROLE IN THE PAIN OF PATIENTS WITH CHRONIC PATELLAR TENDINOPATHY?. <i>British Journal of Sports Medicine</i> , 2013, 47, e2.34-e2.	3.1	3
50	Fifth international state-of-the-art congress "Rehabilitation: Mobility, Exercise & Sports" an overview. <i>Disability and Rehabilitation</i> , 2017, 39, 115-120.	0.9	3
51	Multidimensional structure of a questionnaire to assess barriers to and motivators of physical activity in recipients of solid organ transplantation. <i>Disability and Rehabilitation</i> , 2017, 39, 2330-2338.	0.9	3
52	We12BFit!"Improving Physical Fitness in 7-12-Year-Old Children With Developmental Coordination Disorder: Protocol of a Multicenter Single-Arm Mixed-Method Study. <i>Frontiers in Pediatrics</i> , 2018, 6, 396.	0.9	3
53	Feasibility and short-term effects of Activity Coach+: a physical activity intervention in hard-to-reach people with a physical disability. <i>Disability and Rehabilitation</i> , 2021, 43, 2769-2778.	0.9	3
54	Physical activity behaviour up to 1 year post-rehabilitation among adults with physical disabilities and/or chronic diseases: results of the prospective cohort study ReSpAct. <i>BMJ Open</i> , 2022, 12, e056832.	0.8	3

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55	Addressing Sexuality as Standard Care in People with an Upper Limb Deficiency: Taboo or Necessary Topic?. <i>Sexuality and Disability</i> , 2013, 31, 167-177.	0.4	2
56	Cycling of people with a lower limb amputation in Thailand. <i>PLoS ONE</i> , 2019, 14, e0220649.	1.1	2
57	Myodesis or myoplasty in trans-femoral amputations. What is the best option? An explorative study. <i>Medical Hypotheses</i> , 2019, 124, 7-12.	0.8	2
58	Cross-cultural adaptation and psychometric properties of the Dutch version of the Hand Function Sort in patients with complaints of hand and/or wrist. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 279.	0.8	2
59	A questionnaire to assess rehabilitation patients'™ experiences with motivational interviewing consultation in the context of physical activity stimulation. <i>Disability and Rehabilitation</i> , 2020, 42, 2198-2203.	0.9	2
60	Assessment of Activity Pacing in Relation to Physical Activity and Health-Related Quality of Life in Adults with Multiple Sclerosis. <i>International Journal of MS Care</i> , 2021, 23, 207-212.	0.4	2
61	Cycling in people with a lower limb amputation. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2021, 13, 75.	0.7	2
62	Maximal cardiopulmonary exercise test in patients with chronic low back pain: feasibility, tolerance and relation with central sensitization. An observational study. <i>Disability and Rehabilitation</i> , 2022, 44, 6287-6294.	0.9	2
63	Effects of rocker radii with two longitudinal bending stiffnesses on plantar pressure distribution in the forefoot. <i>Gait and Posture</i> , 2021, 90, 457-463.	0.6	2
64	Effects of Longitudinal Bending Stiffness of forefoot rocker profile shoes on ankle kinematics and kinetics. <i>Gait and Posture</i> , 2021, 90, 326-333.	0.6	2
65	Health-related physical fitness in patients with complaints of hand, wrist, forearm and elbow: an exploratory study. <i>BMJ Open Sport and Exercise Medicine</i> , 2021, 7, e001148.	1.4	2
66	Effects of day-hospital rehabilitation in stroke patients: a review of randomized clinical trials. <i>Journal of Rehabilitation Medicine</i> , 1998, 30, 87-94.	1.1	2
67	Sports participation of individuals with major upper limb deficiency. <i>British Journal of Sports Medicine</i> , 2015, 49, 330-334.	3.1	1
68	Maximal aerobic capacity is associated with lifting capacity, but not with self-reported functioning measures in patients with primary chronic low back pain: a cross-sectional study. <i>BMJ Open Sport and Exercise Medicine</i> , 2022, 8, e001253.	1.4	1
69	Letter to the editor. <i>Disability and Rehabilitation: Assistive Technology</i> , 2019, 14, 751-751.	1.3	0
70	Effectiveness and feasibility of We12BFit!: improving physical fitness and lifestyle physical activity in children with developmental coordination disorder in a paediatric rehabilitation setting—a small sample field study. <i>BMJ Open</i> , 2022, 12, e044626.	0.8	0