Trynke Hoekstra

List of Publications by Year
in descending order

107 papers	2,829 citations	159525 30 h-index	214721 47 g-index
113 all docs	113 docs citations	113 times ranked	4978 citing authors

#	Article	IF	Citations
1	Five-year weight loss, physical activity, and eating style trajectories after bariatric surgery. Surgery for Obesity and Related Diseases, 2022, 18, 911-918.	1.0	10
2	Roland-Morris Disability Questionnaire, Oswestry Disability Index, and Quebec Back Pain Disability Scale: Which Has Superior Measurement Properties in Older Adults With Low Back Pain?. Journal of Orthopaedic and Sports Physical Therapy, 2022, 52, 457-469.	1.7	15
3	Ferritin Trajectories over Repeated Whole Blood Donations: Results from the FIND+ Study. Journal of Clinical Medicine, 2022, 11, 3581.	1.0	2
4	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. BMJ Open, 2022, 12, e056832.	0.8	3
5	The implementation of a physical activity counseling program in rehabilitation care: findings from the ReSpAct study. Disability and Rehabilitation, 2021, 43, 1710-1721.	0.9	11
6	Unravelling perceived fatigue and activity pacing in maintaining a physically active lifestyle after stroke rehabilitation: a longitudinal cohort study. Disability and Rehabilitation, 2021, 43, 3492-3502.	0.9	4
7	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. Quality of Life Research, 2021, 30, 67-80.	1.5	6
8	Test-retest reliability and concurrent validity of the Adapted Short QUestionnaire to ASsess Health-enhancing physical activity (Adapted-SQUASH) in adults with disabilities. Journal of Sports Sciences, 2021, 39, 875-886.	1.0	8
9	Clinical profiles of postâ€load glucose subgroups and their association with glycaemic traits over time: An IMIâ€DIRECT study. Diabetic Medicine, 2021, 38, e14428.	1.2	2
10	Assessment of Activity Pacing in Relation to Physical Activity and Health-Related Quality of Life in Adults with Multiple Sclerosis. International Journal of MS Care, 2021, 23, 207-212.	0.4	2
11	Physical Activity, Sedentary Behavior and Well-Being of Adults with Physical Disabilities and/or Chronic Diseases during the First Wave of the COVID-19 Pandemic: A Rapid Review. International Journal of Environmental Research and Public Health, 2021, 18, 6342.	1.2	27
12	Treatment with a DPP-4 inhibitor at time of hospital admission for COVID-19 is not associated with improved clinical outcomes: data from the COVID-PREDICT cohort study in The Netherlands. Journal of Diabetes and Metabolic Disorders, 2021, , 1-6.	0.8	12
13	Is Indonesia achieving universal health coverage? Secondary analysis of national data on insurance coverage, health spending and service availability. BMJ Open, 2021, 11, e050565.	0.8	19
14	Why we habitually engage in null-hypothesis significance testing: A qualitative study. PLoS ONE, 2021, 16, e0258330.	1.1	3
15	The experiences and needs of re-entering nurses during the COVID-19 pandemic: A qualitative study. International Journal of Nursing Studies Advances, 2021, 3, 100043.	0.9	3
16	A questionnaire to assess rehabilitation patientsâ€™ experiences with motivational interviewing consultation in the context of physical activity stimulation. Disability and Rehabilitation, 2020, 42, 2198-2203.	0.9	2
17	The Use of the Alcohol Use Disorders Identification Test â€" Consumption as an Indicator of Hazardous Alcohol Use among University Students. European Addiction Research, 2020, 26, 1-9.	1.3	45
18	Can Healthy Checkout Counters Improve Food Purchases? Two Real-Life Experiments in Dutch Supermarkets. International Journal of Environmental Research and Public Health, 2020, 17, 8611.	1.2	8

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19	Distinct Trajectories of Individual Physical Performance Measures Across 9 Years in 60- to 70-Year-Old Adults. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 1951-1959.	1.7	15
20	Intention-to-treat analysis when only a baseline value is available. Contemporary Clinical Trials Communications, 2020, 20, 100684.	0.5	27
21	The prognostic value of volumetric changes of the primary tumor measured on Cone Beam-CT during radiotherapy for concurrent chemoradiation in NSCLC patients. Radiotherapy and Oncology, 2020, 146, 44-51.	0.3	9
22	BAck complaints in the elders - chiropractic (BACE-C): protocol of an international cohort study of older adults with low back pain seeking chiropractic care. Chiropractic & Manual Therapies, 2020, 28, 17.	0.6	6
23	Lifestyle behaviours are not associated with haemolysis: results from Donor InSight. Blood Transfusion, 2020, 18, 86-95.	0.3	4
24	Post-load glucose subgroups and associated metabolic traits in individuals with type 2 diabetes: An IMI-DIRECT study. PLoS ONE, 2020, 15, e0242360.	1.1	7
25	Development of a clinical prediction model for the onset of functional decline in people aged 65â€"75 years: pooled analysis of four European cohort studies. BMC Geriatrics, 2019, 19, 179.	1.1	24
26	Factors associated with requesting and receiving euthanasia: a nationwide mortality follow-back study with a focus on patients with psychiatric disorders, dementia, or an accumulation of health problems related to old age. BMC Medicine, 2019, 17, 39.	2.3	35
27	Reaching rural communities through â€˜Healthy Entrepreneursâ€™: a cross-sectional exploration of community health entrepreneurshipâ€™s role in sexual and reproductive health. Health Policy and Planning, 2019, 34, 676-683.	1.0	4
28	Admissions for ambulatory care sensitive conditions: a national observational study in the general and COPD population. European Journal of Public Health, 2019, 29, 213-219.	0.1	10
29	Distinguishing groups and exploring health differences among multiple job holders aged 45Âyears and older. International Archives of Occupational and Environmental Health, 2019, 92, 67-79.	1.1	9
30	Associations of the Stoptober smoking cessation program with information seeking for smoking cessation: A Google trends study. Drug and Alcohol Dependence, 2019, 194, 97-100.	1.6	11
31	Nudging and social marketing techniques encourage employees to make healthier food choices: a randomized controlled trial in 30 worksite cafeterias in The Netherlands. American Journal of Clinical Nutrition, 2018, 107, 236-246.	2.2	35
32	HbA1c response after insulin initiation in patients with type 2 diabetes mellitus in real life practice: Identifying distinct subgroups. Diabetes, Obesity and Metabolism, 2018, 20, 1957-1964.	2.2	13
33	Prospective associations of age at complementary feeding and exclusive breastfeeding duration with body mass index at 5â€"6Âyears within different risk groups. Pediatric Obesity, 2018, 13, 522-529.	1.4	10
34	The association between exposure to psychosocial work factors and mental health in older employees, a 3-year follow-up study. International Archives of Occupational and Environmental Health, 2018, 91, 57-66.	1.1	11
35	Predicting Trajectories of Functional Decline in 60- to 70-Year-Old People. Gerontology, 2018, 64, 212-221.	1.4	60
36	The 2-year course of Medically Unexplained Physical Symptoms (MUPS) in terms of symptom severity and functional status: results of the PROSPECTS cohort study. Journal of Psychosomatic Research, 2018, 104, 76-87.	1.2	18

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37	Trajectories of health-related quality of life after stroke: results from a one-year prospective cohort study. Disability and Rehabilitation, 2018, 40, 997-1006.	0.9	54
38	Longâ€term trajectories of patients with neck pain and low back pain presenting to chiropractic care: A latent class growth analysis. European Journal of Pain, 2018, 22, 103-113.	1.4	25
39	Optimism and quality of life in patients with heart failure. Palliative and Supportive Care, 2018, 16, 725-731.	0.6	15
40	Impact of coping, illness cognitions and perceived health on treatment adherence in disabled workers. European Journal of Public Health, 2018, 28, .	0.1	1
41	Identifying subclasses based on developmental trajectories: comparing three latent class techniques. European Journal of Public Health, 2018, 28, .	0.1	0
42	Different ways to estimate treatment effects in randomised controlled trials. Contemporary Clinical Trials Communications, 2018, 10, 80-85.	0.5	289
43	Predictors of tobacco and alcohol co-use from ages 15 to 32: The Amsterdam Growth and Health Longitudinal Study.. Experimental and Clinical Psychopharmacology, 2018, 26, 549-559.	1.3	5
44	Identifying subclasses based on developmental trajectories: comparing three latent class techniques. European Journal of Public Health, 2018, 28, .	0.1	0
45	The effects of GLP-1 based therapies on postprandial haemodynamics: Two randomised, placebo-controlled trials in overweight type 2 diabetes patients. Diabetes Research and Clinical Practice, 2017, 124, 1-10.	1.1	15
46	Sick leave in workers with arm, neck and/or shoulder complaints; defining occurrence and discriminative trajectories over a 2-year time period. Occupational and Environmental Medicine, 2017, 74, 114-122.	1.3	11
47	Postprandial renal haemodynamic effect of lixisenatide vs onceâ€daily insulinâ€glulisine in patients with type 2 diabetes on insulinâ€glargine: An 8â€week, randomised, openâ€label trial. Diabetes, Obesity and Metabolism, 2017, 19, 1669-1680.	2.2	52
48	Pancreatic Effects of Liraglutide or Sitagliptin in Overweight Patients With Type 2 Diabetes: A 12-Week Randomized, Placebo-Controlled Trial. Diabetes Care, 2017, 40, 301-308.	4.3	15
49	Awareness of atrial fibrogenesis and natriuretic peptide release. Netherlands Heart Journal, 2017, 25, 225-226.	0.3	0
50	Heart rate acceleration with GLP-1 receptor agonists in type 2 diabetes patients: an acute and 12-week randomised, double-blind, placebo-controlled trial. European Journal of Endocrinology, 2017, 176, 77-86.	1.9	38
51	Implementation fidelity trajectories of a health promotion program in multidisciplinary settings: managing tensions in rehabilitation care. Implementation Science, 2017, 12, 143.	2.5	16
52	Effectiveness of a stepped-care intervention to prevent major depression in patients with type 2 diabetes mellitus and/or coronary heart disease and subthreshold depression: A pragmatic cluster randomized controlled trial. PLoS ONE, 2017, 12, e0181023.	1.1	22
53	â€œMental retirement?â€•Trajectories of work engagement preceding retirement among older workers. Scandinavian Journal of Work, Environment and Health, 2017, 43, 34-41.	1.7	15
54	Exenatide acutely increases heart rate in parallel with augmented sympathetic nervous system activation in healthy overweight males. British Journal of Clinical Pharmacology, 2016, 81, 613-620.	1.1	48

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55	Real-Time Assessment of Fatigue in Patients With Multiple Sclerosis: How Does It Relate to Commonly Used Self-Report Fatigue Questionnaires?. Archives of Physical Medicine and Rehabilitation, 2016, 97, 1887-1894.e1.	0.5	19
56	Acute renal effects of the GLP-1 receptor agonist exenatide in overweight type 2 diabetes patients: a randomised, double-blind, placebo-controlled trial. Diabetologia, 2016, 59, 1412-1421.	2.9	94
57	Renal Effects of DPP-4 Inhibitor Sitagliptin or GLP-1 Receptor Agonist Liraglutide in Overweight Patients With Type 2 Diabetes: A 12-Week, Randomized, Double-Blind, Placebo-Controlled Trial. Diabetes Care, 2016, 39, 2042-2050.	4.3	81
58	Biliary effects of liraglutide and sitagliptin, a 12â€week randomized placeboâ€controlled trial in type 2 diabetes patients. Diabetes, Obesity and Metabolism, 2016, 18, 1217-1225.	2.2	39
59	Insulin Sensitivity Determines Effects of Insulin and Meal Ingestion on Systemic Vascular Resistance in Healthy Subjects. Microcirculation, 2016, 23, 62-68.	1.0	8
60	Exenatide improves Î²-cell function up to 3 years of treatment in patients with type 2 diabetes: a randomised controlled trial. European Journal of Endocrinology, 2016, 175, 345-352.	1.9	25
61	GLP-1â€"Based Therapies Have No Microvascular Effects in Type 2 Diabetes Mellitus. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, 2125-2132.	1.1	24
62	Twelve week liraglutide or sitagliptin does not affect hepatic fat in type 2 diabetes: a randomised placebo-controlled trial. Diabetologia, 2016, 59, 2588-2593.	2.9	105
63	One-year effects of two intensive inpatient treatments for severely obese children and adolescents. BMC Pediatrics, 2016, 16, 120.	0.7	11
64	Identifying developmental trajectories of body mass index in childhood using latent class growth (mixture) modelling: associations with dietary, sedentary and physical activity behaviors: a longitudinal study. BMC Public Health, 2016, 16, 1128.	1.2	40
65	Implemented or not implemented? Process evaluation of the school-based obesity prevention program DOiT and associations with program effectiveness. Health Education Research, 2016, 31, 220-233.	1.0	24
66	Medically unexplained physical symptoms and work functioning over 2 years: their association and the influence of depressive and anxiety disorders and job characteristics. BMC Family Practice, 2016, 17, 46.	2.9	16
67	Effectiveness of insulin therapy in people with Type 2 diabetes in the Hoorn Diabetes Care System. Diabetic Medicine, 2016, 33, 794-802.	1.2	9
68	Disability Trajectories in Patients With Complaints of Arm, Neck, and Shoulder (CANS) in Primary Care: Prospective Cohort Study. Physical Therapy, 2016, 96, 972-984.	1.1	14
69	Depression Trajectories during the First Year after Traumatic Brain Injury. Journal of Neurotrauma, 2016, 33, 2115-2124.	1.7	66
70	Adding Psychosocial Factors Does Not Improve Predictive Models for People With Spinal Pain Enough to Warrant Extensive Screening for Them at Baseline. Physical Therapy, 2016, 96, 1179-1189.	1.1	6
71	Patients with heart failure with preserved ejection fraction and low levels of natriuretic peptides. Netherlands Heart Journal, 2016, 24, 287-295.	0.3	39
72	Predicting chronic low-back pain based on pain trajectories in patients in an occupational setting: an exploratory analysis. Scandinavian Journal of Work, Environment and Health, 2016, 42, 520-527.	1.7	10

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73	Prevalence and determinants of declining versus stable hemoglobin levels in whole blood donors. Transfusion, 2015, 55, 1955-1963.	0.8	20
74	Real-world evidence of suboptimal blood pressure control in patients with type 2 diabetes. Journal of Hypertension, 2015, 33, 2091-2098.	0.3	17
75	Weight Fluctuation during Childhood and Cardiometabolic Risk at Young Adulthood. Journal of Pediatrics, 2015, 166, 313-318.e1.	0.9	5
76	Distinct HbA1c trajectories in a type 2 diabetes cohort. Acta Diabetologica, 2015, 52, 267-275.	1.2	49
77	Sleep quality and duration are related to microvascular function: the Amsterdam Growth and Health Longitudinal Study. Journal of Sleep Research, 2015, 24, 140-147.	1.7	12
78	Cardiovascular, renal and gastrointestinal effects of incretin-based therapies: an acute and 12-week randomised, double-blind, placebo-controlled, mechanistic intervention trial in type 2 diabetes. BMJ Open, 2015, 5, e009579.	0.8	30
79	The Analysis of Individual Health Trajectories Across the Life Course: Latent Class Growth Models Versus Mixed Models. Life Course Research and Social Policies, 2015, , 179-195.	0.2	8
80	Trajectories of musculoskeletal shoulder pain after spinal cord injury: Identification and predictors. Journal of Spinal Cord Medicine, 2014, 37, 288-298.	0.7	39
81	Body mass index is related to microvascular vasomotion, this is partly explained by adiponectin. European Journal of Clinical Investigation, 2014, 44, 660-667.	1.7	11
82	Cross-sectional and Longitudinal Relationships between Perceived Stress and C-reactive Protein in Men and Women. Stress and Health, 2014, 30, 158-165.	1.4	9
83	Homocysteine levels are inversely associated with capillary density in men, not in premenopausal women. European Journal of Clinical Investigation, 2014, 44, 333-340.	1.7	1
84	Trajectories in the Course of Body Mass Index After Spinal Cord Injury. Archives of Physical Medicine and Rehabilitation, 2014, 95, 1083-1092.	0.5	25
85	Employment Trajectories After Spinal Cord Injury: Results From a 5-Year Prospective Cohort Study. Archives of Physical Medicine and Rehabilitation, 2014, 95, 2040-2046.	0.5	25
86	Effects of Long-Term Developmental Patterns of Adiposity on Levels of C-Reactive Protein and Fibrinogen among North-American Men and Women: The Spokane Heart Study. Obesity Facts, 2014, 7, 197-210.	1.6	4
87	Type II diabetes patients in primary care: profiles of healthcare utilization obtained from observational data. BMC Health Services Research, 2013, 13, 7.	0.9	21
88	Patterns of Changes in Wheelchair Exercise Capacity After Spinal Cord Injury. Archives of Physical Medicine and Rehabilitation, 2013, 94, 1260-1267.	0.5	7
89	Cohort Profile: The Amsterdam Growth and Health Longitudinal Study. International Journal of Epidemiology, 2013, 42, 422-429.	0.9	40
90	Measurement Invariance of the Perceived Stress Scale and Latent Mean Differences across Gender and Time. Stress and Health, 2013, 29, 253-260.	1.4	80

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91	Vital Exhaustion and Markers of Low‑Grade Inflammation in Healthy Adults: The Amsterdam Growth and Health Longitudinal Study. Stress and Health, 2013, 29, 392-400.	1.4	17
92	The relationship between 30-year developmental patterns of body fat and body fat distribution and its vascular properties: the Amsterdam Growth and Health Longitudinal Study. Nutrition and Diabetes, 2013, 3, e90-e90.	1.5	8
93	Development and structural validation of a shortened version of the Participation Scale. Disability and Rehabilitation, 2012, 34, 1596-1607.	0.9	19
94	Defining discriminative pain trajectories in hip osteoarthritis over a 2-year time period. Annals of the Rheumatic Diseases, 2012, 71, 1517-1523.	0.5	49
95	The Longitudinal Relation between Smoking and Muscle Strength in Healthy Adults. European Addiction Research, 2012, 18, 70-75.	1.3	56
96	Classifying developmental trajectories over time should be done with great caution: a comparison between methods. Journal of Clinical Epidemiology, 2012, 65, 1078-1087.	2.4	148
97	Trajectories and Predictors of the Course of Mental Health After Spinal Cord Injury. Archives of Physical Medicine and Rehabilitation, 2012, 93, 2170-2176.	0.5	28
98	The Relationship of Body Fatness and Body Fat Distribution with Microvascular Recruitment: The Amsterdam Growth and Health Longitudinal Study. Microcirculation, 2012, 19, 273-279.	1.0	6
99	Trajectories in the Course of Life Satisfaction After Spinal Cord Injury: Identification and Predictors. Archives of Physical Medicine and Rehabilitation, 2011, 92, 207-213.	0.5	57
100	Law Enforcement Officer Versus Non–Law Enforcement Officer Status as a Longitudinal Predictor of Traditional and Emerging Cardiovascular Risk Factors. Journal of Occupational and Environmental Medicine, 2011, 53, 730-734.	0.9	32
101	Progression and Regression: Distinct Developmental Patterns of Diabetic Retinopathy in Patients With Type 2 Diabetes Treated in the Diabetes Care System West-Friesland, the Netherlands. Diabetes Care, 2011, 34, 867-872.	4.3	50
102	PS6 - 34. Microvascular function and Body Mass Index development over time, the Amsterdam Growth and Health Longitudinal Study. Nederlands Tijdschrift Voor Diabetologie, 2011, 9, 114-114.	0.0	0
103	Inflammation Markers are Associated with Cardiovascular Diseases Risk in Adolescents: The Young Hearts Project 2000. Journal of Adolescent Health, 2010, 47, 346-351.	1.2	30
104	Relationship between long-term coffee consumption and components of the metabolic syndrome: the Amsterdam Growth and Health Longitudinal Study. European Journal of Epidemiology, 2009, 24, 203-209.	2.5	46
105	Outcome of depression in later life in primary care: longitudinal cohort study with three years' follow-up. BMJ: British Medical Journal, 2009, 338, a3079-a3079.	2.4	78
106	Associations Between Aerobic and Muscular Fitness and Cardiovascular Disease Risk: The Northern Ireland Young Hearts Study. Journal of Physical Activity and Health, 2008, 5, 815-829.	1.0	22
107	Seasonal influences on hemoglobin levels and deferral rates in whole-blood and plasma donors. Transfusion, 2007, 47, 895-900.	0.8	34