Willem van Mechelen

List of Publications by Year
in descending order

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486	34,724	3149 92	6113 159
papers	citations	h-index	g-index

498	498	498	31410
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Incidence, Severity, Aetiology and Prevention of Sports Injuries. Sports Medicine, 1992, 14, 82-99.	3.1	1,448
2	The economic burden of physical inactivity: a global analysis of major non-communicable diseases. Lancet, The, 2016, 388, 1311-1324.	6.3	1,406
3	A Brief Review on Correlates of Physical Activity and Sedentariness in Youth. Medicine and Science in Sports and Exercise, 2007, 39, 1241-1250.	0.2	929
4	Sedentary Behaviors and Health Outcomes Among Adults. American Journal of Preventive Medicine, 2011, 40, 174-182.	1.6	545
5	International Olympic Committee consensus statement on youth athletic development. British Journal of Sports Medicine, 2015, 49, 843-851.	3.1	537
6	Health benefits of green spaces in the living environment: A systematic review of epidemiological studies. Urban Forestry and Urban Greening, 2015, 14, 806-816.	2.3	529
7	Physical Activity Questionnaires for Adults. Sports Medicine, 2010, 40, 565-600.	3.1	508
8	The Effect of a Proprioceptive Balance Board Training Program for the Prevention of Ankle Sprains. American Journal of Sports Medicine, 2004, 32, 1385-1393.	1.9	454
9	Environmental influences on energy balance-related behaviors: a dual-process view. International Journal of Behavioral Nutrition and Physical Activity, 2006, 3, 9.	2.0	443
10	Physical Activity and Performance at School. JAMA Pediatrics, 2012, 166, 49.	3.6	439
11	Running Injuries. Sports Medicine, 1992, 14, 320-335.	3.1	405
12	Effect of school based physical activity programme (KISS) on fitness and adiposity in primary schoolchildren: cluster randomised controlled trial. BMJ: British Medical Journal, 2010, 340, c785-c785.	2.4	405
13	Physical risk factors for neck pain. Scandinavian Journal of Work, Environment and Health, 2000, 26, 7-19.	1.7	405
14	Effects and moderators of exercise on quality of life and physical function in patients with cancer: An individual patient data meta-analysis of 34 RCTs. Cancer Treatment Reviews, 2017, 52, 91-104.	3.4	398
15	Design of a RCT evaluating the (cost-) effectiveness of a lifestyle intervention for male construction workers at risk for cardiovascular disease: The Health under Construction study. BMC Public Health, 2008, 8, 1.	1.2	365
16	Physical activity of young people: the Amsterdam Longitudinal Growth and Health Study. Medicine and Science in Sports and Exercise, 2000, 32, 1610-1616.	0.2	340
17	Worksite Health Promotion Programs with Environmental Changes. American Journal of Preventive Medicine, 2005, 29, 61-70.	1.6	312
18	The Effectiveness of Worksite Physical Activity Programs on Physical Activity, Physical Fitness, and Health. Clinical Journal of Sport Medicine, 2003, 13, 106-117.	0.9	294

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19	Assessing Cardiorespiratory Fitness Without Performing Exercise Testing. American Journal of Preventive Medicine, 2005, 29, 185-193.	1.6	287
20	Tracking of activity and fitness and the relationship with cardiovascular disease risk factors. Medicine and Science in Sports and Exercise, 2000, 32, 1455-1461.	0.2	265
21	Physical and psychosocial benefits of yoga in cancer patients and survivors, a systematic review and meta-analysis of randomized controlled trials. BMC Cancer, 2012, 12, 559.	1.1	263
22	Physical Activity Questionnaires for Youth. Sports Medicine, 2010, 40, 539-563.	3.1	254
23	Visiting green space is associated with mental health and vitality: A cross-sectional study in four european cities. Health and Place, 2016, 38, 8-15.	1.5	240
24	The Effects of Exercise on Cognition in Older Adults With and Without Cognitive Decline: A Systematic Review. Clinical Journal of Sport Medicine, 2008, 18, 486-500.	0.9	233
25	Randomised controlled trial of integrated care to reduce disability from chronic low back pain in working and private life. BMJ: British Medical Journal, 2010, 340, c1035-c1035.	2.4	230
26	Disagreement in physical activity assessed by accelerometer and self-report in subgroups of age, gender, education and weight status. International Journal of Behavioral Nutrition and Physical Activity, 2009, 6, 17.	2.0	224
27	Do highly physically active workers die early? A systematic review with meta-analysis of data from 193 696 participants. British Journal of Sports Medicine, 2018, 52, 1320-1326.	3.1	221
28	The Functional Effects of Physical Exercise Training in Frail Older People. Sports Medicine, 2008, 38, 781-793.	3.1	206
29	Qualitative Attributes and Measurement Properties of Physical Activity Questionnaires. Sports Medicine, 2010, 40, 525-537.	3.1	206
30	Clinimetric review of motion sensors in children and adolescents. Journal of Clinical Epidemiology, 2006, 59, 670-680.	2.4	203
31	Multidisciplinary Rehabilitation for Subacute Low Back Pain: Graded Activity or Workplace Intervention or Both?. Spine, 2007, 32, 291-298.	1.0	199
32	Physical Activity for People with a Disability. Sports Medicine, 2004, 34, 639-649.	3.1	197
33	Neuromuscular training injury prevention strategies in youth sport: a systematic review and meta-analysis. British Journal of Sports Medicine, 2015, 49, 865-870.	3.1	196
34	Accuracy of self-reported body weight, height and waist circumference in a Dutch overweight working population. BMC Medical Research Methodology, 2008, 8, 69.	1.4	193
35	Prevention of running injuries by warm-up, cool-down, and stretching exercises. American Journal of Sports Medicine, 1993, 21, 711-719.	1.9	191
36	Central Fat Mass Versus Peripheral Fat and Lean Mass: Opposite (Adverse Versus Favorable) Associations with Arterial Stiffness? The Amsterdam Growth and Health Longitudinal Study. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 2632-2639.	1.8	186

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37	Effect of unsupervised home based proprioceptive training on recurrences of ankle sprain: randomised controlled trial. BMJ: British Medical Journal, 2009, 339, b2684-b2684.	2.4	186
38	Workplace interventions for preventing work disability. , 2009, , CD006955.		182
39	Meta-Analyses of the Effects of Habitual Running on Indices of Health in Physically Inactive Adults. Sports Medicine, 2015, 45, 1455-1468.	3.1	179
40	Graded Activity for Low Back Pain in Occupational Health Care. Annals of Internal Medicine, 2004, 140, 77.	2.0	176
41	Predictors of Running-Related Injuries in Novice Runners Enrolled in a Systematic Training Program. American Journal of Sports Medicine, 2010, 38, 273-280.	1.9	176
42	Development of Fatness, Fitness, and Lifestyle From Adolescence to the Age of 36 Years. Archives of Internal Medicine, 2005, 165, 42.	4.3	175
43	The European Youth Heart Studyâ€"Cardiovascular Disease Risk Factors in Children: Rationale, Aims, Study Design, and Validation of Methods. Journal of Physical Activity and Health, 2005, 2, 115-129.	1.0	173
44	The Metabolic Syndrome, Cardiopulmonary Fitness, and Subcutaneous Trunk Fat as Independent Determinants of Arterial Stiffness. Archives of Internal Medicine, 2005, 165, 875.	4.3	167
45	Dutch Obesity Intervention in Teenagers. JAMA Pediatrics, 2009, 163, 309.	3.6	165
46	The Effect of Preventive Measures on the Incidence of Ankle Sprains. Clinical Journal of Sport Medicine, 2000, 10, 291-296.	0.9	164
47	Determinants of physical activity and sedentary behaviour in young people: a review and quality synthesis of prospective studies. British Journal of Sports Medicine, 2011, 45, 896-905.	3.1	161
48	Validity and Reproducibility of Motion Sensors in Youth. Medicine and Science in Sports and Exercise, 2009, 41, 818-827.	0.2	158
49	Design of FitFor2 study: the effects of an exercise program on insulin sensitivity and plasma glucose levels in pregnant women at high risk for gestational diabetes. BMC Pregnancy and Childbirth, 2009, 9, 1.	0.9	155
50	Determinants of exercise adherence and maintenance among cancer survivors: a systematic review. International Journal of Behavioral Nutrition and Physical Activity, 2014, 11, 80.	2.0	149
51	Adult Active Transportation. American Journal of Preventive Medicine, 2009, 36, 189-194.	1.6	148
52	What is actually measured in process evaluations for worksite health promotion programs: a systematic review. BMC Public Health, 2013, 13, 1190.	1.2	148
53	The motivation of children to play an active video game. Journal of Science and Medicine in Sport, 2008, 11, 163-166.	0.6	147
54	Context Matters: Revisiting the First Step of the â€˜Sequence of Preventionâ€™ of Sports Injuries. Sports Medicine, 2018, 48, 2227-2234.	3.1	147

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55	Self-Administered Physical Activity Questionnaires for the Elderly. Sports Medicine, 2010, 40, 601-623.	3.1	140
56	Subject-related risk factors for sports injuries: a 1-yr prospective study in young adults. Medicine and Science in Sports and Exercise, 1996, 28, 1171-1179.	0.2	139
57	Does musculoskeletal discomfort at work predict future musculoskeletal pain?. Ergonomics, 2008, 51, 637-648.	1.1	138
58	Variable selection under multiple imputation using the bootstrap in a prognostic study. BMC Medical Research Methodology, 2007, 7, 33.	1.4	137
59	Lifestyle-focused interventions at the workplace to reduce the risk of cardiovascular disease â€“ a systematic review. Scandinavian Journal of Work, Environment and Health, 2010, 36, 202-215.	1.7	136
60	Does habit strength moderate the intentionâ€“behaviour relationship in the Theory of Planned Behaviour? The case of fruit consumption. Psychology and Health, 2007, 22, 899-916.	1.2	134
61	No Effect of a Graded Training Program on the Number of Running-Related Injuries in Novice Runners. American Journal of Sports Medicine, 2008, 36, 33-39.	1.9	134
62	Effectiveness of physical activity programs at worksites with respect to work-related outcomes. Scandinavian Journal of Work, Environment and Health, 2002, 28, 75-84.	1.7	131
63	Effects of a Web-Based Intervention on Physical Activity and Metabolism in Older Adults: Randomized Controlled Trial. Journal of Medical Internet Research, 2013, 15, e233.	2.1	130
64	Randomized controlled trial of the effects of high intensity and low-to-moderate intensity exercise on physical fitness and fatigue in cancer survivors: results of the Resistance and Endurance exercise After ChemoTherapy (REACT) study. BMC Medicine, 2015, 13, 275.	2.3	128
65	High Quantitative Job Demands and Low Coworker Support As Risk Factors for Neck Pain. Spine, 2001, 26, 1896-1901.	1.0	124
66	Physical activity measurements affected participants' behavior in a randomized controlled trial. Journal of Clinical Epidemiology, 2006, 59, 404-411.	2.4	124
67	Psychosocial work characteristics and psychological strain in relation to low-back pain. Scandinavian Journal of Work, Environment and Health, 2001, 27, 258-267.	1.7	123
68	Effects of physical activity on schoolchildren's academic performance: The Active Smarter Kids (ASK) cluster-randomized controlled trial. Preventive Medicine, 2016, 91, 322-328.	1.6	121
69	Behaviour, the Key Factor for Sports Injury Prevention. Sports Medicine, 2010, 40, 899-906.	3.1	120
70	High physical and psychosocial load at work and sickness absence due to neck pain. Scandinavian Journal of Work, Environment and Health, 2002, 28, 222-231.	1.7	119
71	Determinants of Activity-Friendly Neighborhoods for Children: Results from the Space Study. American Journal of Health Promotion, 2007, 21, 312-316.	0.9	118
72	Effect of integrated care for sick listed patients with chronic low back pain: economic evaluation alongside a randomised controlled trial. BMJ: British Medical Journal, 2010, 341, c6414-c6414.	2.4	118

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73	Effect of individual counseling on physical activity fitness and health. American Journal of Preventive Medicine, 2003, 24, 218-226.	1.6	116
74	Stage-based lifestyle interventions in primary care. American Journal of Preventive Medicine, 2004, 26, 330-343.	1.6	116
75	Reliability and validity of the Activity Questionnaire for Adults and Adolescents (AQuAA). BMC Medical Research Methodology, 2009, 9, 58.	1.4	116
76	Effect of Moderate-Intensity Exercise Versus Activities of Daily Living on 24-Hour Blood Glucose Homeostasis in Male Patients With Type 2 Diabetes. Diabetes Care, 2013, 36, 3448-3453.	4.3	116
77	Adolescent skinfold thickness is a better predictor of high body fatness in adults than is body mass index: the Amsterdam Growth and Health Longitudinal Study. American Journal of Clinical Nutrition, 2007, 85, 1533-1539.	2.2	115
78	Injuries in Professional Male Soccer Players in the Netherlands: A Prospective Cohort Study. Journal of Athletic Training, 2015, 50, 211-216.	0.9	114
79	Determinants of adolescent bicycle use for transportation and snacking behavior. Preventive Medicine, 2005, 40, 658-667.	1.6	113
80	The Physical Activity Scale for Individuals with Physical Disabilities: Test-Retest Reliability and Comparison With an Accelerometer. Journal of Physical Activity and Health, 2007, 4, 96-100.	1.0	111
81	International Olympic Committee consensus statement on the health and fitness of young people through physical activity and sport. British Journal of Sports Medicine, 2011, 45, 839-848.	3.1	109
82	Current and adolescent body fatness and fat distribution. Journal of Hypertension, 2004, 22, 145-155.	0.3	108
83	Evaluation of a cardiovascular disease risk assessment tool for the promotion of healthier lifestyles. European Journal of Cardiovascular Prevention and Rehabilitation, 2010, 17, 519-523.	3.1	107
84	Is calculating pack-years retrospectively a valid method to estimate life-time tobacco smoking? A comparison between prospectively calculated pack-years and retrospectively calculated pack-years. Addiction, 2001, 96, 1653-1661.	1.7	105
85	Sports Injury Surveillance Systems. Sports Medicine, 1997, 24, 164-168.	3.1	104
86	Is there a gender difference in the effect of work-related physical and psychosocial risk factors on musculoskeletal symptoms and related sickness absence?. Scandinavian Journal of Work, Environment and Health, 2009, 35, 85-95.	1.7	104
87	Gender differences in the relations between work-related physical and psychosocial risk factors and musculoskeletal complaints. Scandinavian Journal of Work, Environment and Health, 2004, 30, 261-278.	1.7	103
88	A systematic review of the relation between physical capacity and future low back and neck/shoulder pain. Pain, 2007, 130, 93-107.	2.0	102
89	Do Physical Activity, Social Cohesion, and Loneliness Mediate the Association Between Time Spent Visiting Green Space and Mental Health?. Environment and Behavior, 2019, 51, 144-166.	2.1	101
90	National Survey on Sports Injuries in the Netherlands: Target Populations for Sports Injury Prevention Programs. Clinical Journal of Sport Medicine, 2009, 19, 101-106.	0.9	100

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91	Phone and e-mail counselling are effective for weight management in an overweight working population: a randomized controlled trial. BMC Public Health, 2009, 9, 6.	1.2	99
92	Measurement error of waist circumference: gaps in knowledge. Public Health Nutrition, 2013, 16, 281-288.	1.1	99
93	Misuse of â€œPowerâ€•and Other Mechanical Terms in Sport and Exercise Science Research. Journal of Strength and Conditioning Research, 2016, 30, 292-300.	1.0	99
94	Development of a workplace intervention for sick-listed employees with stress-related mental disorders: Intervention Mapping as a useful tool. BMC Health Services Research, 2007, 7, 127.	0.9	97
95	Built Environmental Correlates of Walking and Cycling in Dutch Urban Children: Results from the SPACE Study. International Journal of Environmental Research and Public Health, 2010, 7, 2309-2324.	1.2	97
96	A workplace intervention for sick-listed employees with distress: results of a randomised controlled trial. Occupational and Environmental Medicine, 2010, 67, 596-602.	1.3	96
97	Economic Evaluation of a Multi-Stage Return to Work Program for Workers on Sick-Leave Due to Low Back Pain. Journal of Occupational Rehabilitation, 2006, 16, 557-578.	1.2	94
98	Design of the Dutch Obesity Intervention in Teenagers (NRG-DOiT): systematic development, implementation and evaluation of a school-based intervention aimed at the prevention of excessive weight gain in adolescents. BMC Public Health, 2006, 6, 304.	1.2	94
99	Effect of a Tailored Physical Activity Intervention Delivered in General Practice Settings: Results of a Randomized Controlled Trial. American Journal of Public Health, 2005, 95, 1825-1831.	1.5	93
100	Workersâ€™ Beliefs and Expectations Affect Return to Work Over 12 Months. Journal of Occupational Rehabilitation, 2006, 16, 685-695.	1.2	93
101	Physical inactivity is a risk factor for physical activity-related injuries in children. British Journal of Sports Medicine, 2012, 46, 669-674.	3.1	92
102	Costs, benefits and effectiveness of worksite physical activity counseling from the employer`s perspective. Scandinavian Journal of Work, Environment and Health, 2004, 30, 36-46.	1.7	92
103	The Severity of Sports Injuries. Sports Medicine, 1997, 24, 176-180.	3.1	90
104	Effects of retirement on lifestyle in relation to changes in weight and waist circumference in Dutch men: a prospective study. Public Health Nutrition, 2005, 8, 1266-1274.	1.1	90
105	Interventions for Preventing Gestational Diabetes Mellitus: A Systematic Review and Meta-Analysis. Journal of Women's Health, 2011, 20, 1551-1563.	1.5	89
106	Return-to-Work Interventions for Low Back Pain. Sports Medicine, 2002, 32, 251-267.	3.1	88
107	Fat-Free Body Mass Is the Most Important Body Composition Determinant of 10-yr Longitudinal Development of Lumbar Bone in Adult Men and Women. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 2607-2613.	1.8	83
108	The Effectiveness of High-Intensity Versus Low-Intensity Back Schools in an Occupational Setting. Spine, 2006, 31, 1075-1082.	1.0	83

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109	Short-term Effects of School-Based Weight Gain Prevention Among Adolescents. JAMA Pediatrics, 2007, 161, 565.	3.6	83
110	Bracing superior to neuromuscular training for the prevention of self-reported recurrent ankle sprains: a three-arm randomised controlled trial. British Journal of Sports Medicine, 2014, 48, 1235-1239.	3.1	83
111	Effectiveness of a worksite lifestyle intervention on vitality, work engagement, productivity, and sick leave: results of a randomized controlled trial. Scandinavian Journal of Work, Environment and Health, 2013, 39, 66-75.	1.7	80
112	The effect of a balance training programme on centre of pressure excursion in one-leg stance. Clinical Biomechanics, 2005, 20, 1094-1100.	0.5	79
113	Associations of social-environmental and individual-level factors with adolescent soft drink consumption: results from the SMILE study. Health Education Research, 2006, 22, 227-237.	1.0	79
114	Lifetime Vigorous But Not Light-To-Moderate Habitual Physical Activity Impacts Favorably on Carotid Stiffness in Young Adults. Hypertension, 2010, 55, 33-39.	1.3	79
115	Long-Term Effect of a School-Based Physical Activity Program (KISS) on Fitness and Adiposity in Children: A Cluster-Randomized Controlled Trial. PLoS ONE, 2014, 9, e87929.	1.1	79
116	Feasibility and Effectiveness of Online Physical Activity Advice Based on a Personal Activity Monitor: Randomized Controlled Trial. Journal of Medical Internet Research, 2009, 11, e27.	2.1	78
117	The effects of a controlled worksite environmental intervention on determinants of dietary behavior and self-reported fruit, vegetable and fat intake. BMC Public Health, 2006, 6, 253.	1.2	77
118	Potential Savings of a Program to Prevent Ankle Sprain Recurrence. American Journal of Sports Medicine, 2010, 38, 2194-2200.	1.9	77
119	Sustained body weight reduction by an individual-based lifestyle intervention for workers in the construction industry at risk for cardiovascular disease: Results of a randomized controlled trial. Preventive Medicine, 2010, 51, 240-246.	1.6	77
120	Autonomic Nervous System Responses to Viewing Green and Built Settings: Differentiating Between Sympathetic and Parasympathetic Activity. International Journal of Environmental Research and Public Health, 2015, 12, 15860-15874.	1.2	76
121	Letting the cat out of the bag: athletes, coaches and physiotherapists share their perspectives on injury prevention in elite sports. British Journal of Sports Medicine, 2020, 54, 871-877.	3.1	74
122	Longitudinal Changes in &OV0312;O2max: Associations with Carotid IMT and Arterial Stiffness. Medicine and Science in Sports and Exercise, 2003, 35, 1670-1678.	0.2	73
123	Participation in and adherence to physical exercise after completion of primary cancer treatment. International Journal of Behavioral Nutrition and Physical Activity, 2016, 13, 100.	2.0	73
124	Predicting older adults' maintenance in exercise participation using an integrated social psychological model. Health Education Research, 2006, 21, 1-14.	1.0	72
125	Successfully Improving Physical Activity Behavior after Rehabilitation. American Journal of Health Promotion, 2007, 21, 153-159.	0.9	72
126	Age, period and cohort effects on body weight and body mass index in adults: The Doetinchem Cohort Study. Public Health Nutrition, 2009, 12, 862-870.	1.1	72

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127	Factors associated with non-participation and drop-out in a lifestyle intervention for workers with an elevated risk of cardiovascular disease. International Journal of Behavioral Nutrition and Physical Activity, 2009, 6, 80.	2.0	72
128	Accelerometers and Internet for physical activity promotion in youth? Feasibility and effectiveness of a minimal intervention [ISRCTN93896459]. Preventive Medicine, 2010, 51, 31-36.	1.6	72
129	For whom and under what circumstances do school-based energy balance behavior interventions work? Systematic review on moderators. Pediatric Obesity, 2011, 6, e46-e57.	3.2	72
130	Targeting Exercise Interventions to Patients With Cancer in Need: An Individual Patient Data Meta-Analysis. Journal of the National Cancer Institute, 2018, 110, 1190-1200.	3.0	72
131	How does occupational physical activity influence health? An umbrella review of 23 health outcomes across 158 observational studies. British Journal of Sports Medicine, 2020, 54, 1474-1481.	3.1	70
132	Work-related disease in general practice: a systematic review. Family Practice, 2005, 22, 197-204.	0.8	69
133	Cognitive Determinants of Energy Balance-Related Behaviours. Sports Medicine, 2005, 35, 923-933.	3.1	69
134	Short and long term effects of a lifestyle intervention for construction workers at risk for cardiovascular disease: a randomized controlled trial. BMC Public Health, 2011, 11, 836.	1.2	69
135	Collaborative care for sick-listed workers with major depressive disorder: a randomised controlled trial from the Netherlands Depression Initiative aimed at return to work and depressive symptoms. Occupational and Environmental Medicine, 2013, 70, 223-230.	1.3	69
136	Gender Differences in Self-Reported Physical and Psychosocial Exposures in Jobs With Both Female and Male Workers. Journal of Occupational and Environmental Medicine, 2005, 47, 244-252.	0.9	68
137	Intensive group training protocol versus guideline physiotherapy for patients with chronic low back pain: a randomised controlled trial. European Spine Journal, 2008, 17, 1193-1200.	1.0	68
138	A Participatory Workplace Intervention for Employees With Distress and Lost Time: A Feasibility Evaluation Within a Randomized Controlled Trial. Journal of Occupational Rehabilitation, 2009, 19, 212-222.	1.2	67
139	Effects and moderators of exercise on muscle strength, muscle function and aerobic fitness in patients with cancer: a meta-analysis of individual patient data. British Journal of Sports Medicine, 2019, 53, 812-812.	3.1	67
140	Effects of resistance and all-round, functional training on quality of life, vitality and depression of older adults living in long-term care facilities: a 'randomized' controlled trial [ISRCTN87177281]. BMC Geriatrics, 2004, 4, 5.	1.1	66
141	Modeling Individual and Physical Environmental Factors with Adolescent Physical Activity. American Journal of Preventive Medicine, 2006, 30, 507-512.	1.6	66
142	Postpartum behaviour as predictor of weight change from before pregnancy to one year postpartum. BMC Public Health, 2011, 11, 165.	1.2	66
143	Intervention Strategies Used in Sport Injury Prevention Studies: A Systematic Review Identifying Studies Applying the Haddon Matrix. Sports Medicine, 2017, 47, 2027-2043.	3.1	66
144	A Cluster-Randomised Trial Evaluating an Intervention for Patients with Stress-Related Mental Disorders and Sick Leave in Primary Care. PLOS Clinical Trials, 2007, 2, e26.	3.5	65

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145	A research framework for the development and implementation of interventions preventing work-related musculoskeletal disorders. Scandinavian Journal of Work, Environment and Health, 2017, 43, 526-539.	1.7	65
146	A worksite vitality intervention to improve older workers' lifestyle and vitality-related outcomes: results of a randomised controlled trial. Journal of Epidemiology and Community Health, 2012, 66, 1071-1078.	2.0	64
147	The association between shift work and sick leave: a systematic review. Occupational and Environmental Medicine, 2012, 69, 701-712.	1.3	64
148	Supervised walking in comparison with fitness training for chronic back pain in physiotherapy. Pain, 2015, 156, 131-147.	2.0	64
149	The Effects of a Graded Activity Intervention for Low Back Pain in Occupational Health on Sick Leave, Functional Status and Pain: 12-Month Results of a Randomized Controlled Trial. Journal of Occupational Rehabilitation, 2005, 15, 569-580.	1.2	63
150	Physiotherapy for Sleep Disturbance in People With Chronic Low Back Pain: Results of a Feasibility Randomized Controlled Trial. Archives of Physical Medicine and Rehabilitation, 2013, 94, 2083-2092.	0.5	62
151	Association between alcohol consumption and impaired work performance (presenteeism): a systematic review. BMJ Open, 2019, 9, e029184.	0.8	62
152	Long-Term Results of a Web-Based Guided Self-Help Intervention for Employees With Depressive Symptoms: Randomized Controlled Trial. Journal of Medical Internet Research, 2014, 16, e168.	2.1	62
153	The Effect of Tape, Braces and Shoes on Ankle Range of Motion. Sports Medicine, 2001, 31, 667-677.	3.1	61
154	Prognostic Factors for Duration of Sick Leave Due to Low-Back Pain in Dutch Health Care Professionals. Journal of Occupational Rehabilitation, 2005, 15, 591-605.	1.2	61
155	The effect of a programme to improve menâ€™s sedentary time and physical activity: The European Fans in Training (EuroFIT) randomised controlled trial. PLoS Medicine, 2019, 16, e1002736.	3.9	61
156	Changes in daily hassles and life events and the relationship with coronary heart disease risk factors. Journal of Psychosomatic Research, 1999, 46, 229-240.	1.2	59
157	Clustering of Risk Factors for Coronary Heart Disease The Longitudinal Relationship with Lifestyle. Annals of Epidemiology, 2001, 11, 157-165.	0.9	59
158	A 15-year physical activity pattern is positively related to aerobic fitness in young males and females (13-27 years). European Journal of Applied Physiology, 2001, 84, 395-402.	1.2	59
159	Software-recorded and self-reported duration of computer use in relation to the onset of severe arm-wrist-hand pain and neck-shoulder pain. Occupational and Environmental Medicine, 2011, 68, 502-509.	1.3	59
160	Substantial sick-leave costs savings due to a graded activity intervention for workers with non-specific sub-acute low back pain. European Spine Journal, 2007, 16, 919-924.	1.0	58
161	The prognosis of chronic low back pain is determined by changes in pain and disability in the initial period. Spine Journal, 2010, 10, 847-856.	0.6	58
162	Physical Fitness Testing of Children: A European Perspective. Pediatric Exercise Science, 1996, 8, 201-214.	0.5	57

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163	Is personality related to fruit and vegetable intake and physical activity in adolescents?. Health Education Research, 2005, 20, 635-644.	1.0	57
164	Effects of resistance and functional-skills training on habitual activity and constipation among older adults living in long-term care facilities: a randomized controlled trial. BMC Geriatrics, 2006, 6, 9.	1.1	57
165	Correlates of Absolute and Excessive Weight Gain During Pregnancy. Journal of Women's Health, 2009, 18, 1559-1566.	1.5	57
166	Economic burden of physical activity-related injuries in Dutch children aged 10-12. British Journal of Sports Medicine, 2011, 45, 1058-1063.	3.1	57
167	Prevention and management of non-communicable disease: the IOC consensus statement, Lausanne 2013. British Journal of Sports Medicine, 2013, 47, 1003-1011.	3.1	57
168	Physical Exercise Interventions to Improve Disability and Return to Work in Low Back Pain: Current Insights and Opportunities for Improvement. Journal of Occupational Rehabilitation, 2005, 15, 491-505.	1.2	56
169	Reproducibility of a Triaxial Seismic Accelerometer (DynaPort). Medicine and Science in Sports and Exercise, 2009, 41, 810-817.	0.2	56
170	Adherence to Exercise Programs and Determinants of Maintenance in Older Adults With Mild Cognitive Impairment. Journal of Aging and Physical Activity, 2012, 20, 32-46.	0.5	56
171	Return to Work in a Cohort of Low Back Pain Patients: Development and Validation of a Clinical Prediction Rule. Journal of Occupational Rehabilitation, 2009, 19, 155-165.	1.2	55
172	Responsibility of sport and exercise medicine in preventing and managing chronic disease: applying our knowledge and skill is overdue. British Journal of Sports Medicine, 2011, 45, 1272-1282.	3.1	55
173	Health and Economic Burden of Running-Related Injuries in Dutch Trailrunners: A Prospective Cohort Study. Sports Medicine, 2017, 47, 367-377.	3.1	55
174	Once a week not enough, twice a week not feasible?. Patient Education and Counseling, 2006, 63, 205-214.	1.0	54
175	Design of the New Life(style) study: a randomised controlled trial to optimise maternal weight development during pregnancy. [ISRCTN85313483]. BMC Public Health, 2006, 6, 168.	1.2	54
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