

# Willem van Mechelen

## List of Publications by Citations

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484  
papers

26,982  
citations

83  
h-index

142  
g-index

498  
ext. papers

30,378  
ext. citations

4.8  
avg, IF

7.06  
L-index

#	Paper	IF	Citations
484	Incidence, severity, aetiology and prevention of sports injuries. A review of concepts. <i>Sports Medicine</i> , <b>1992</b> , 14, 82-99	10.6	1101
483	The economic burden of physical inactivity: a global analysis of major non-communicable diseases. <i>Lancet, The</i> , <b>2016</b> , 388, 1311-24	40	946
482	A brief review on correlates of physical activity and sedentariness in youth. <i>Medicine and Science in Sports and Exercise</i> , <b>2007</b> , 39, 1241-50	1.2	727
481	Sedentary behaviors and health outcomes among adults: a systematic review of prospective studies. <i>American Journal of Preventive Medicine</i> , <b>2011</b> , 40, 174-82	6.1	470
480	Physical activity questionnaires for adults: a systematic review of measurement properties. <i>Sports Medicine</i> , <b>2010</b> , 40, 565-600	10.6	405
479	The effect of a proprioceptive balance board training program for the prevention of ankle sprains: a prospective controlled trial. <i>American Journal of Sports Medicine</i> , <b>2004</b> , 32, 1385-93	6.8	389
478	Environmental influences on energy balance-related behaviors: a dual-process view. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2006</b> , 3, 9	8.4	380
477	International Olympic Committee consensus statement on youth athletic development. <i>British Journal of Sports Medicine</i> , <b>2015</b> , 49, 843-51	10.3	378
476	Physical activity and performance at school: a systematic review of the literature including a methodological quality assessment. <i>JAMA Pediatrics</i> , <b>2012</b> , 166, 49-55		360
475	Health benefits of green spaces in the living environment: A systematic review of epidemiological studies. <i>Urban Forestry and Urban Greening</i> , <b>2015</b> , 14, 806-816	5.4	351
474	Effect of school based physical activity programme (KISS) on fitness and adiposity in primary schoolchildren: cluster randomised controlled trial. <i>BMJ, The</i> , <b>2010</b> , 340, c785	5.9	328
473	Running injuries. A review of the epidemiological literature. <i>Sports Medicine</i> , <b>1992</b> , 14, 320-35	10.6	325
472	Physical risk factors for neck pain. <i>Scandinavian Journal of Work, Environment and Health</i> , <b>2000</b> , 26, 7-19	4.3	314
471	Worksite health promotion programs with environmental changes: a systematic review. <i>American Journal of Preventive Medicine</i> , <b>2005</b> , 29, 61-70	6.1	273
470	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. <i>Cancer Treatment Reviews</i> , <b>2017</b> , 52, 91-104	14.4	272
469	Physical activity of young people: the Amsterdam Longitudinal Growth and Health Study. <i>Medicine and Science in Sports and Exercise</i> , <b>2000</b> , 32, 1610-6	1.2	266
468	The effectiveness of worksite physical activity programs on physical activity, physical fitness, and health. <i>Clinical Journal of Sport Medicine</i> , <b>2003</b> , 13, 106-17	3.2	256

467	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. <i>BMC Public Health</i> , <b>2008</b> , 8, 1	4.1	231
466	Assessing cardiorespiratory fitness without performing exercise testing. <i>American Journal of Preventive Medicine</i> , <b>2005</b> , 29, 185-93	6.1	216
465	Physical and psychosocial benefits of yoga in cancer patients and survivors, a systematic review and meta-analysis of randomized controlled trials. <i>BMC Cancer</i> , <b>2012</b> , 12, 559	4.8	204
464	Physical activity questionnaires for youth: a systematic review of measurement properties. <i>Sports Medicine</i> , <b>2010</b> , 40, 539-63	10.6	193
463	Tracking of activity and fitness and the relationship with cardiovascular disease risk factors. <i>Medicine and Science in Sports and Exercise</i> , <b>2000</b> , 32, 1455-61	1.2	193
462	The effects of exercise on cognition in older adults with and without cognitive decline: a systematic review. <i>Clinical Journal of Sport Medicine</i> , <b>2008</b> , 18, 486-500	3.2	189
461	Disagreement in physical activity assessed by accelerometer and self-report in subgroups of age, gender, education and weight status. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2009</b> , 6, 17	8.4	185
460	Clinimetric review of motion sensors in children and adolescents. <i>Journal of Clinical Epidemiology</i> , <b>2006</b> , 59, 670-80	5.7	181
459	Randomised controlled trial of integrated care to reduce disability from chronic low back pain in working and private life. <i>BMJ, The</i> , <b>2010</b> , 340, c1035	5.9	178
458	The functional effects of physical exercise training in frail older people : a systematic review. <i>Sports Medicine</i> , <b>2008</b> , 38, 781-93	10.6	178
457	Qualitative attributes and measurement properties of physical activity questionnaires: a checklist. <i>Sports Medicine</i> , <b>2010</b> , 40, 525-37	10.6	167
456	The European Youth Heart Study Cardiovascular Disease Risk Factors in Children: Rationale, Aims, Study Design, and Validation of Methods. <i>Journal of Physical Activity and Health</i> , <b>2005</b> , 2, 115-129	2.5	163
455	Multidisciplinary rehabilitation for subacute low back pain: graded activity or workplace intervention or both? A randomized controlled trial. <i>Spine</i> , <b>2007</b> , 32, 291-8; discussion 299-300	3.3	161
454	Prevention of running injuries by warm-up, cool-down, and stretching exercises. <i>American Journal of Sports Medicine</i> , <b>1993</b> , 21, 711-9	6.8	161
453	Accuracy of self-reported body weight, height and waist circumference in a Dutch overweight working population. <i>BMC Medical Research Methodology</i> , <b>2008</b> , 8, 69	4.7	157
452	Visiting green space is associated with mental health and vitality: A cross-sectional study in four european cities. <i>Health and Place</i> , <b>2016</b> , 38, 8-15	4.6	154
451	Development of fatness, fitness, and lifestyle from adolescence to the age of 36 years: determinants of the metabolic syndrome in young adults: the amsterdam growth and health longitudinal study. <i>Archives of Internal Medicine</i> , <b>2005</b> , 165, 42-8		150
450	Central fat mass versus peripheral fat and lean mass: opposite (adverse versus favorable) associations with arterial stiffness? The Amsterdam Growth and Health Longitudinal Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2004</b> , 89, 2632-9	5.6	149

449	Graded activity for low back pain in occupational health care: a randomized, controlled trial. <i>Annals of Internal Medicine</i> , <b>2004</b> , 140, 77-84	8	148
448	The effect of preventive measures on the incidence of ankle sprains. <i>Clinical Journal of Sport Medicine</i> , <b>2000</b> , 10, 291-6	3.2	148
447	Predictors of running-related injuries in novice runners enrolled in a systematic training program: a prospective cohort study. <i>American Journal of Sports Medicine</i> , <b>2010</b> , 38, 273-80	6.8	147
446	Dutch obesity intervention in teenagers: effectiveness of a school-based program on body composition and behavior. <i>JAMA Pediatrics</i> , <b>2009</b> , 163, 309-17		142
445	Physical activity for people with a disability: a conceptual model. <i>Sports Medicine</i> , <b>2004</b> , 34, 639-49	10.6	142
444	Workplace interventions for preventing work disability. <i>Cochrane Database of Systematic Reviews</i> , <b>2009</b> , CD006955		140
443	Do highly physically active workers die early? A systematic review with meta-analysis of data from 193 696 participants. <i>British Journal of Sports Medicine</i> , <b>2018</b> , 52, 1320-1326	10.3	140
442	The metabolic syndrome, cardiopulmonary fitness, and subcutaneous trunk fat as independent determinants of arterial stiffness: the Amsterdam Growth and Health Longitudinal Study. <i>Archives of Internal Medicine</i> , <b>2005</b> , 165, 875-82		138
441	Neuromuscular training injury prevention strategies in youth sport: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , <b>2015</b> , 49, 865-70	10.3	137
440	Effect of unsupervised home based proprioceptive training on recurrences of ankle sprain: randomised controlled trial. <i>BMJ, The</i> , <b>2009</b> , 339, b2684	5.9	137
439	Determinants of physical activity and sedentary behaviour in young people: a review and quality synthesis of prospective studies. <i>British Journal of Sports Medicine</i> , <b>2011</b> , 45, 896-905	10.3	136
438	Validity and reproducibility of motion sensors in youth: a systematic update. <i>Medicine and Science in Sports and Exercise</i> , <b>2009</b> , 41, 818-27	1.2	136
437	Self-administered physical activity questionnaires for the elderly: a systematic review of measurement properties. <i>Sports Medicine</i> , <b>2010</b> , 40, 601-23	10.6	127
436	Meta-Analyses of the Effects of Habitual Running on Indices of Health in Physically Inactive Adults. <i>Sports Medicine</i> , <b>2015</b> , 45, 1455-68	10.6	126
435	The motivation of children to play an active video game. <i>Journal of Science and Medicine in Sport</i> , <b>2008</b> , 11, 163-6	4.4	125
434	Adult active transportation: adding habit strength to the theory of planned behavior. <i>American Journal of Preventive Medicine</i> , <b>2009</b> , 36, 189-94	6.1	121
433	Does habit strength moderate the intentionBehaviour relationship in the Theory of Planned Behaviour? The case of fruit consumption. <i>Psychology and Health</i> , <b>2007</b> , 22, 899-916	2.9	120
432	Does musculoskeletal discomfort at work predict future musculoskeletal pain?. <i>Ergonomics</i> , <b>2008</b> , 51, 637-48	2.9	115

431	Physical activity measurements affected participants' behavior in a randomized controlled trial. <i>Journal of Clinical Epidemiology</i> , <b>2006</b> , 59, 404-11	5.7	113
430	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. <i>BMC Pregnancy and Childbirth</i> , <b>2009</b> , 9, 1	3.2	111
429	Lifestyle-focused interventions at the workplace to reduce the risk of cardiovascular disease--a systematic review. <i>Scandinavian Journal of Work, Environment and Health</i> , <b>2010</b> , 36, 202-15	4.3	110
428	Subject-related risk factors for sports injuries: a 1-yr prospective study in young adults. <i>Medicine and Science in Sports and Exercise</i> , <b>1996</b> , 28, 1171-9	1.2	109
427	Variable selection under multiple imputation using the bootstrap in a prognostic study. <i>BMC Medical Research Methodology</i> , <b>2007</b> , 7, 33	4.7	108
426	Determinants of activity-friendly neighborhoods for children: results from the SPACE study. <i>American Journal of Health Promotion</i> , <b>2007</b> , 21, 312-6	2.5	107
425	What is actually measured in process evaluations for worksite health promotion programs: a systematic review. <i>BMC Public Health</i> , <b>2013</b> , 13, 1190	4.1	106
424	No effect of a graded training program on the number of running-related injuries in novice runners: a randomized controlled trial. <i>American Journal of Sports Medicine</i> , <b>2008</b> , 36, 33-9	6.8	106
423	Effectiveness of physical activity programs at worksites with respect to work-related outcomes. <i>Scandinavian Journal of Work, Environment and Health</i> , <b>2002</b> , 28, 75-84	4.3	105
422	Determinants of exercise adherence and maintenance among cancer survivors: a systematic review. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2014</b> , 11, 80	8.4	100
421	High quantitative job demands and low coworker support as risk factors for neck pain: results of a prospective cohort study. <i>Spine</i> , <b>2001</b> , 26, 1896-901; discussion 1902-3	3.3	99
420	Effects of physical activity on schoolchildren's academic performance: The Active Smarter Kids (ASK) cluster-randomized controlled trial. <i>Preventive Medicine</i> , <b>2016</b> , 91, 322-328	4.3	98
419	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. <i>BMC Medicine</i> , <b>2015</b> , 13, 275	11.4	97
418	Reliability and validity of the Activity Questionnaire for Adults and Adolescents (AQuAA). <i>BMC Medical Research Methodology</i> , <b>2009</b> , 9, 58	4.7	97
417	Determinants of adolescent bicycle use for transportation and snacking behavior. <i>Preventive Medicine</i> , <b>2005</b> , 40, 658-67	4.3	96
416	Effect of individual counseling on physical activity fitness and health: a randomized controlled trial in a workplace setting. <i>American Journal of Preventive Medicine</i> , <b>2003</b> , 24, 218-26	6.1	96
415	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. <i>American Journal of Clinical Nutrition</i> , <b>2007</b> , 85, 1533-9	7	95
414	The Physical Activity Scale for Individuals with Physical Disabilities: test-retest reliability and comparison with an accelerometer. <i>Journal of Physical Activity and Health</i> , <b>2007</b> , 4, 96-100	2.5	94

413	Effect of moderate-intensity exercise versus activities of daily living on 24-hour blood glucose homeostasis in male patients with type 2 diabetes. <i>Diabetes Care</i> , <b>2013</b> , 36, 3448-53	14.6	93
412	High physical and psychosocial load at work and sickness absence due to neck pain. <i>Scandinavian Journal of Work, Environment and Health</i> , <b>2002</b> , 28, 222-31	4.3	92
411	Psychosocial work characteristics and psychological strain in relation to low-back pain. <i>Scandinavian Journal of Work, Environment and Health</i> , <b>2001</b> , 27, 258-67	4.3	90
410	Effect of integrated care for sick listed patients with chronic low back pain: economic evaluation alongside a randomised controlled trial. <i>BMJ, The</i> , <b>2010</b> , 341, c6414	5.9	89
409	Effects of a web-based intervention on physical activity and metabolism in older adults: randomized controlled trial. <i>Journal of Medical Internet Research</i> , <b>2013</b> , 15, e233	7.6	88
408	Current and adolescent body fatness and fat distribution: relationships with carotid intima-media thickness and large artery stiffness at the age of 36 years. <i>Journal of Hypertension</i> , <b>2004</b> , 22, 145-55	1.9	87
407	Phone and e-mail counselling are effective for weight management in an overweight working population: a randomized controlled trial. <i>BMC Public Health</i> , <b>2009</b> , 9, 6	4.1	86
406	International Olympic Committee consensus statement on the health and fitness of young people through physical activity and sport. <i>British Journal of Sports Medicine</i> , <b>2011</b> , 45, 839-48	10.3	85
405	Workers' beliefs and expectations affect return to work over 12 months. <i>Journal of Occupational Rehabilitation</i> , <b>2006</b> , 16, 685-95	3.6	85
404	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. <i>Addiction</i> , <b>2001</b> , 96, 1653-61	4.6	85
403	Economic evaluation of a multi-stage return to work program for workers on sick-leave due to low back pain. <i>Journal of Occupational Rehabilitation</i> , <b>2006</b> , 16, 557-78	3.6	84
402	A workplace intervention for sick-listed employees with distress: results of a randomised controlled trial. <i>Occupational and Environmental Medicine</i> , <b>2010</b> , 67, 596-602	2.1	83
401	Development of a workplace intervention for sick-listed employees with stress-related mental disorders: Intervention Mapping as a useful tool. <i>BMC Health Services Research</i> , <b>2007</b> , 7, 127	2.9	82
400	Effects of retirement on lifestyle in relation to changes in weight and waist circumference in Dutch men: a prospective study. <i>Public Health Nutrition</i> , <b>2005</b> , 8, 1266-74	3.3	82
399	Costs, benefits and effectiveness of worksite physical activity counseling from the employer's perspective. <i>Scandinavian Journal of Work, Environment and Health</i> , <b>2004</b> , 30, 36-46	4.3	82
398	Built environmental correlates of walking and cycling in Dutch urban children: results from the SPACE study. <i>International Journal of Environmental Research and Public Health</i> , <b>2010</b> , 7, 2309-24	4.6	81
397	A systematic review of the relation between physical capacity and future low back and neck/shoulder pain. <i>Pain</i> , <b>2007</b> , 130, 93-107	8	80
396	National survey on sports injuries in the Netherlands: target populations for sports injury prevention programs. <i>Clinical Journal of Sport Medicine</i> , <b>2009</b> , 19, 101-6	3.2	79

395	Evaluation of a cardiovascular disease risk assessment tool for the promotion of healthier lifestyles. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , <b>2010</b> , 17, 519-23		79
394	Interventions for preventing ankle ligament injuries. <i>The Cochrane Library</i> , <b>2017</b> ,	5.2	78
393	Injuries in professional male soccer players in the Netherlands: a prospective cohort study. <i>Journal of Athletic Training</i> , <b>2015</b> , 50, 211-6	4	77
392	Fat-free body mass is the most important body composition determinant of 10-yr longitudinal development of lumbar bone in adult men and women. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2003</b> , 88, 2607-13	5.6	77
391	Interventions for preventing gestational diabetes mellitus: a systematic review and meta-analysis. <i>Journal of Women's Health</i> , <b>2011</b> , 20, 1551-63	3	75
390	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. <i>BMC Public Health</i> , <b>2006</b> , 6, 304	4.1	75
389	Effect of a tailored physical activity intervention delivered in general practice settings: results of a randomized controlled trial. <i>American Journal of Public Health</i> , <b>2005</b> , 95, 1825-31	5.1	75
388	Gender differences in the relations between work-related physical and psychosocial risk factors and musculoskeletal complaints. <i>Scandinavian Journal of Work, Environment and Health</i> , <b>2004</b> , 30, 261-78	4.3	75
387	Behaviour, the key factor for sports injury prevention. <i>Sports Medicine</i> , <b>2010</b> , 40, 899-906	10.6	74
386	Sports injury surveillance systems. 'One size fits all?'. <i>Sports Medicine</i> , <b>1997</b> , 24, 164-8	10.6	74
385	Lifetime vigorous but not light-to-moderate habitual physical activity impacts favorably on carotid stiffness in young adults: the amsterdam growth and health longitudinal study. <i>Hypertension</i> , <b>2010</b> , 55, 33-9	8.5	73
384	Short-term effects of school-based weight gain prevention among adolescents. <i>JAMA Pediatrics</i> , <b>2007</b> , 161, 565-71		73
383	Is there a gender difference in the effect of work-related physical and psychosocial risk factors on musculoskeletal symptoms and related sickness absence?. <i>Scandinavian Journal of Work, Environment and Health</i> , <b>2009</b> , 35, 85-95	4.3	73
382	Physical inactivity is a risk factor for physical activity-related injuries in children. <i>British Journal of Sports Medicine</i> , <b>2012</b> , 46, 669-74	10.3	71
381	Potential savings of a program to prevent ankle sprain recurrence: economic evaluation of a randomized controlled trial. <i>American Journal of Sports Medicine</i> , <b>2010</b> , 38, 2194-200	6.8	70
380	The severity of sports injuries. <i>Sports Medicine</i> , <b>1997</b> , 24, 176-80	10.6	69
379	Misuse of "Power" and Other Mechanical Terms in Sport and Exercise Science Research. <i>Journal of Strength and Conditioning Research</i> , <b>2016</b> , 30, 292-300	3.2	68
378	For whom and under what circumstances do school-based energy balance behavior interventions work? Systematic review on moderators. <i>Pediatric Obesity</i> , <b>2011</b> , 6, e46-57		68

377	Associations of social-environmental and individual-level factors with adolescent soft drink consumption: results from the SMILE study. <i>Health Education Research</i> , <b>2007</b> , 22, 227-37	1.8	68
376	Long-term effect of a school-based physical activity program (KISS) on fitness and adiposity in children: a cluster-randomized controlled trial. <i>PLoS ONE</i> , <b>2014</b> , 9, e87929	3.7	65
375	Age, period and cohort effects on body weight and body mass index in adults: The Doetinchem Cohort Study. <i>Public Health Nutrition</i> , <b>2009</b> , 12, 862-70	3.3	65
374	The effects of a controlled worksite environmental intervention on determinants of dietary behavior and self-reported fruit, vegetable and fat intake. <i>BMC Public Health</i> , <b>2006</b> , 6, 253	4.1	65
373	Bracing superior to neuromuscular training for the prevention of self-reported recurrent ankle sprains: a three-arm randomised controlled trial. <i>British Journal of Sports Medicine</i> , <b>2014</b> , 48, 1235-9	10.3	64
372	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. <i>Preventive Medicine</i> , <b>2010</b> , 51, 240-6	4.3	64
371	Predicting older adults' maintenance in exercise participation using an integrated social psychological model. <i>Health Education Research</i> , <b>2006</b> , 21, 1-14	1.8	64
370	The effectiveness of high-intensity versus low-intensity back schools in an occupational setting: a pragmatic randomized controlled trial. <i>Spine</i> , <b>2006</b> , 31, 1075-82	3.3	64
369	Return-to-work interventions for low back pain: a descriptive review of contents and concepts of working mechanisms. <i>Sports Medicine</i> , <b>2002</b> , 32, 251-67	10.6	64
368	Feasibility and effectiveness of online physical activity advice based on a personal activity monitor: randomized controlled trial. <i>Journal of Medical Internet Research</i> , <b>2009</b> , 11, e27	7.6	64
367	Measurement error of waist circumference: gaps in knowledge. <i>Public Health Nutrition</i> , <b>2013</b> , 16, 281-8	3.3	63
366	The effect of a balance training programme on centre of pressure excursion in one-leg stance. <i>Clinical Biomechanics</i> , <b>2005</b> , 20, 1094-100	2.2	62
365	Effectiveness of a worksite lifestyle intervention on vitality, work engagement, productivity, and sick leave: results of a randomized controlled trial. <i>Scandinavian Journal of Work, Environment and Health</i> , <b>2013</b> , 39, 66-75	4.3	62
364	Context Matters: Revisiting the First Step of the 'Sequence of Prevention' of Sports Injuries. <i>Sports Medicine</i> , <b>2018</b> , 48, 2227-2234	10.6	61
363	A participatory workplace intervention for employees with distress and lost time: a feasibility evaluation within a randomized controlled trial. <i>Journal of Occupational Rehabilitation</i> , <b>2009</b> , 19, 212-22	3.6	61
362	Factors associated with non-participation and drop-out in a lifestyle intervention for workers with an elevated risk of cardiovascular disease. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2009</b> , 6, 80	8.4	61
361	Successfully improving physical activity behavior after rehabilitation. <i>American Journal of Health Promotion</i> , <b>2007</b> , 21, 153-9	2.5	60
360	Accelerometers and Internet for physical activity promotion in youth? Feasibility and effectiveness of a minimal intervention [ISRCTN93896459]. <i>Preventive Medicine</i> , <b>2010</b> , 51, 31-6	4.3	59



359	Cognitive determinants of energy balance-related behaviours: measurement issues. <i>Sports Medicine</i> , <b>2005</b> , 35, 923-33	10.6	59
358	Modeling individual and physical environmental factors with adolescent physical activity. <i>American Journal of Preventive Medicine</i> , <b>2006</b> , 30, 507-12	6.1	58
357	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. <i>Occupational and Environmental Medicine</i> , <b>2013</b> , 70, 223-30	2.1	57
356	Prognostic factors for duration of sick leave due to low-back pain in dutch health care professionals. <i>Journal of Occupational Rehabilitation</i> , <b>2005</b> , 15, 591-605	3.6	57
355	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]. <i>BMC Geriatrics</i> , <b>2004</b> , 4, 5	4.1	56
354	Longitudinal changes in .VO2max: associations with carotid IMT and arterial stiffness. <i>Medicine and Science in Sports and Exercise</i> , <b>2003</b> , 35, 1670-8	1.2	55
353	Gender differences in self-reported physical and psychosocial exposures in jobs with both female and male workers. <i>Journal of Occupational and Environmental Medicine</i> , <b>2005</b> , 47, 244-52	2	54
352	Work-related disease in general practice: a systematic review. <i>Family Practice</i> , <b>2005</b> , 22, 197-204	1.9	54
351	Postpartum behaviour as predictor of weight change from before pregnancy to one year postpartum. <i>BMC Public Health</i> , <b>2011</b> , 11, 165	4.1	53
350	Intensive group training protocol versus guideline physiotherapy for patients with chronic low back pain: a randomised controlled trial. <i>European Spine Journal</i> , <b>2008</b> , 17, 1193-200	2.7	53
349	A 15-year physical activity pattern is positively related to aerobic fitness in young males and females (13-27 years). <i>European Journal of Applied Physiology</i> , <b>2001</b> , 84, 395-402	3.4	53
348	Changes in daily hassles and life events and the relationship with coronary heart disease risk factors: a 2-year longitudinal study in 27-29-year-old males and females. <i>Journal of Psychosomatic Research</i> , <b>1999</b> , 46, 229-40	4.1	53
347	Short and long term effects of a lifestyle intervention for construction workers at risk for cardiovascular disease: a randomized controlled trial. <i>BMC Public Health</i> , <b>2011</b> , 11, 836	4.1	52
346	Substantial sick-leave costs savings due to a graded activity intervention for workers with non-specific sub-acute low back pain. <i>European Spine Journal</i> , <b>2007</b> , 16, 919-24	2.7	52
345	A worksite vitality intervention to improve older workers' lifestyle and vitality-related outcomes: results of a randomised controlled trial. <i>Journal of Epidemiology and Community Health</i> , <b>2012</b> , 66, 1071-8 <sup>5.1</sup>		51
344	Correlates of absolute and excessive weight gain during pregnancy. <i>Journal of Women's Health</i> , <b>2009</b> , 18, 1559-66	3	50
343	Reproducibility of a triaxial seismic accelerometer (DynaPort). <i>Medicine and Science in Sports and Exercise</i> , <b>2009</b> , 41, 810-7	1.2	50
342	A cluster-randomised trial evaluating an intervention for patients with stress-related mental disorders and sick leave in primary care. <i>PLOS Clinical Trials</i> , <b>2007</b> , 2, e26		50

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197	A tailored lifestyle intervention to reduce the cardiovascular disease risk of individuals with Familial Hypercholesterolemia (FH): design of the PRO-FIT randomised controlled trial. <i>BMC Public Health</i> , <b>2010</b> , 10, 69	4.1	21
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184	Moderators of Exercise Effects on Cancer-related Fatigue: A Meta-analysis of Individual Patient Data. <i>Medicine and Science in Sports and Exercise</i> , <b>2020</b> , 52, 303-314	1.2	20
183	The relationship of objectively measured physical activity and sedentary behaviour with gestational weight gain and birth weight. <i>Journal of Pregnancy</i> , <b>2014</b> , 2014, 567379	2.5	19
182	Process evaluation of a worksite social and physical environmental intervention. <i>Journal of Occupational and Environmental Medicine</i> , <b>2013</b> , 55, 1409-20	2	19
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