Lex Bouter

List of Publications by Citations

Source: https://exaly.com/author-pdf/3669046/lex-bouter-publications-by-citations.pdf

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

75,648 265 133 543 h-index g-index citations papers 84,669 7.62 566 5.7 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
543	Quality criteria were proposed for measurement properties of health status questionnaires. Journal of Clinical Epidemiology, 2007 , 60, 34-42	5.7	5497
542	Development of AMSTAR: a measurement tool to assess the methodological quality of systematic reviews. <i>BMC Medical Research Methodology</i> , 2007 , 7, 10	4.7	2536
541	The COSMIN study reached international consensus on taxonomy, terminology, and definitions of measurement properties for health-related patient-reported outcomes. <i>Journal of Clinical Epidemiology</i> , 2010 , 63, 737-45	5.7	2108
540	The COSMIN checklist for assessing the methodological quality of studies on measurement properties of health status measurement instruments: an international Delphi study. <i>Quality of Life Research</i> , 2010 , 19, 539-49	3.7	2029
539	The Delphi list: a criteria list for quality assessment of randomized clinical trials for conducting systematic reviews developed by Delphi consensus. <i>Journal of Clinical Epidemiology</i> , 1998 , 51, 1235-41	5.7	1631
538	Elevated C-reactive protein levels in overweight and obese adults. <i>JAMA - Journal of the American Medical Association</i> , 1999 , 282, 2131-5	27.4	1621
537	How to measure comorbidity. a critical review of available methods. <i>Journal of Clinical Epidemiology</i> , 2003 , 56, 221-9	5.7	1258
536	Updated method guidelines for systematic reviews in the cochrane collaboration back review group. <i>Spine</i> , 2003 , 28, 1290-9	3.3	1249
535	Interpreting change scores for pain and functional status in low back pain: towards international consensus regarding minimal important change. <i>Spine</i> , 2008 , 33, 90-4	3.3	1232
534	AMSTAR is a reliable and valid measurement tool to assess the methodological quality of systematic reviews. <i>Journal of Clinical Epidemiology</i> , 2009 , 62, 1013-20	5.7	1211
533	Ankle brachial index combined with Framingham Risk Score to predict cardiovascular events and mortality: a meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2008 , 300, 197-208	27.4	1192
532	Rating the methodological quality in systematic reviews of studies on measurement properties: a scoring system for the COSMIN checklist. <i>Quality of Life Research</i> , 2012 , 21, 651-7	3.7	1144
531	When to use agreement versus reliability measures. <i>Journal of Clinical Epidemiology</i> , 2006 , 59, 1033-9	5.7	1096
530	The COSMIN checklist for evaluating the methodological quality of studies on measurement properties: a clarification of its content. <i>BMC Medical Research Methodology</i> , 2010 , 10, 22	4.7	858
529	COSMIN guideline for systematic reviews of patient-reported outcome measures. <i>Quality of Life Research</i> , 2018 , 27, 1147-1157	3.7	829
528	Conducting systematic reviews of diagnostic studies: didactic guidelines. <i>BMC Medical Research Methodology</i> , 2002 , 2, 9	4.7	690
527	COSMIN Risk of Bias checklist for systematic reviews of Patient-Reported Outcome Measures. <i>Quality of Life Research</i> , 2018 , 27, 1171-1179	3.7	674

(2008-1997)

526	Conservative treatment of acute and chronic nonspecific low back pain. A systematic review of randomized controlled trials of the most common interventions. <i>Spine</i> , 1997 , 22, 2128-56	3.3	652
525	Shoulder disorders in general practice: incidence, patient characteristics, and management. <i>Annals of the Rheumatic Diseases</i> , 1995 , 54, 959-64	2.4	595
524	Forced use of the upper extremity in chronic stroke patients: results from a single-blind randomized clinical trial. <i>Stroke</i> , 1999 , 30, 2369-75	6.7	594
523	Systematic review of psychosocial factors at work and private life as risk factors for back pain. <i>Spine</i> , 2000 , 25, 2114-25	3.3	551
522	Falls in the elderly: a prospective study of risk factors and risk profiles. <i>American Journal of Epidemiology</i> , 1996 , 143, 1129-36	3.8	550
521	Corticosteroid injections, physiotherapy, or a wait-and-see policy for lateral epicondylitis: a randomised controlled trial. <i>Lancet, The</i> , 2002 , 359, 657-62	40	535
520	A cost-of-illness study of back pain in The Netherlands. <i>Pain</i> , 1995 , 62, 233-240	8	533
519	Adiposity in relation to vitamin D status and parathyroid hormone levels: a population-based study in older men and women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 4119-23	5.6	518
518	Hyperglycaemia is associated with all-cause and cardiovascular mortality in the Hoorn population: the Hoorn Study. <i>Diabetologia</i> , 1999 , 42, 926-31	10.3	507
517	COSMIN methodology for evaluating the content validity of patient-reported outcome measures: a Delphi study. <i>Quality of Life Research</i> , 2018 , 27, 1159-1170	3.7	499
516	Moderate alcohol consumption lowers the risk of type 2 diabetes: a meta-analysis of prospective observational studies. <i>Diabetes Care</i> , 2005 , 28, 719-25	14.6	482
515	Minimal changes in health status questionnaires: distinction between minimally detectable change and minimally important change. <i>Health and Quality of Life Outcomes</i> , 2006 , 4, 54	3	480
514	Fall-risk screening test: a prospective study on predictors for falls in community-dwelling elderly. Journal of Clinical Epidemiology, 2001 , 54, 837-44	5.7	476
513	Metabolic syndrome and 10-year cardiovascular disease risk in the Hoorn Study. <i>Circulation</i> , 2005 , 112, 666-73	16.7	445
512	Vitamin D supplementation and fracture incidence in elderly persons. A randomized, placebo-controlled clinical trial. <i>Annals of Internal Medicine</i> , 1996 , 124, 400-6	8	437
511	Relation of impaired fasting and postload glucose with incident type 2 diabetes in a Dutch population: The Hoorn Study. <i>JAMA - Journal of the American Medical Association</i> , 2001 , 285, 2109-13	27.4	431
510	Efficacy of spinal manipulation and mobilization for low back pain and neck pain: a systematic review and best evidence synthesis. <i>Spine Journal</i> , 2004 , 4, 335-56	4	414
509	A consensus approach toward the standardization of back pain definitions for use in prevalence studies. <i>Spine</i> , 2008 , 33, 95-103	3.3	407

508	Clinimetric evaluation of shoulder disability questionnaires: a systematic review of the literature. <i>Annals of the Rheumatic Diseases</i> , 2004 , 63, 335-41	2.4	393
507	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> , 2004 , 32, 1385-93	6.8	389
506	Mild renal insufficiency is associated with increased cardiovascular mortality: The Hoorn Study. <i>Kidney International</i> , 2002 , 62, 1402-7	9.9	386
505	Arterial stiffness increases with deteriorating glucose tolerance status: the Hoorn Study. <i>Circulation</i> , 2003 , 107, 2089-95	16.7	378
504	External validation of a measurement tool to assess systematic reviews (AMSTAR). <i>PLoS ONE</i> , 2007 , 2, e1350	3.7	377
503	Physical load during work and leisure time as risk factors for back pain. <i>Scandinavian Journal of Work, Environment and Health</i> , 1999 , 25, 387-403	4.3	370
502	Occupational risk factors for shoulder pain: a systematic review. <i>Occupational and Environmental Medicine</i> , 2000 , 57, 433-42	2.1	368
501	Increased central artery stiffness in impaired glucose metabolism and type 2 diabetes: the Hoorn Study. <i>Hypertension</i> , 2004 , 43, 176-81	8.5	357
500	Associations of hip and thigh circumferences independent of waist circumference with the incidence of type 2 diabetes: the Hoorn Study. <i>American Journal of Clinical Nutrition</i> , 2003 , 77, 1192-7	7	341
499	The clinical course and prognostic factors of non-specific neck pain: a systematic review. <i>Pain</i> , 1998 , 77, 1-13	8	340
498	Impaired autonomic function is associated with increased mortality, especially in subjects with diabetes, hypertension, or a history of cardiovascular disease: the Hoorn Study. <i>Diabetes Care</i> , 2001 , 24, 1793-8	14.6	340
497	Flexion and rotation of the trunk and lifting at work are risk factors for low back pain: results of a prospective cohort study. <i>Spine</i> , 2000 , 25, 3087-92	3.3	337
496	The intra- and interrater reliability of the action research arm test: a practical test of upper extremity function in patients with stroke. <i>Archives of Physical Medicine and Rehabilitation</i> , 2001 , 82, 14-9	2.8	335
495	Insulin and risk of cardiovascular disease: a meta-analysis. <i>Circulation</i> , 1998 , 97, 996-1001	16.7	330
494	Spinal radiographic findings and nonspecific low back pain. A systematic review of observational studies. <i>Spine</i> , 1997 , 22, 427-34	3.3	328
493	Alanine aminotransferase predicts coronary heart disease events: a 10-year follow-up of the Hoorn Study. <i>Atherosclerosis</i> , 2007 , 191, 391-6	3.1	325
492	Prevalence and determinants of glucose intolerance in a Dutch caucasian population. The Hoorn Study. <i>Diabetes Care</i> , 1995 , 18, 1270-3	14.6	319
491	Trunk fat and leg fat have independent and opposite associations with fasting and postload glucose levels: the Hoorn study. <i>Diabetes Care</i> , 2004 , 27, 372-7	14.6	316

490	Cost-of-illness of neck pain in The Netherlands in 1996. Pain, 1999, 80, 629-636	8	316
489	Physical risk factors for neck pain. Scandinavian Journal of Work, Environment and Health, 2000, 26, 7-19	4.3	314
488	Hyperhomocysteinemia is associated with an increased risk of cardiovascular disease, especially in non-insulin-dependent diabetes mellitus: a population-based study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology,</i> 1998 , 18, 133-8	9.4	308
487	Clinimetric properties of the motor activity log for the assessment of arm use in hemiparetic patients. <i>Stroke</i> , 2004 , 35, 1410-4	6.7	307
486	. Spine, 2003 , 28, 1290-1299	3.3	305
485	Association between memory complaints and incident Alzheimer's disease in elderly people with normal baseline cognition. <i>American Journal of Psychiatry</i> , 1999 , 156, 531-7	11.9	302
484	Microalbuminuria and peripheral arterial disease are independent predictors of cardiovascular and all-cause mortality, especially among hypertensive subjects: five-year follow-up of the Hoorn Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1999 , 19, 617-24	9.4	297
483	Blood pressure, lipids, and obesity are associated with retinopathy: the hoorn study. <i>Diabetes Care</i> , 2002 , 25, 1320-5	14.6	291
482	Self-monitoring of blood glucose in patients with type 2 diabetes who are not using insulin: a systematic review. <i>Diabetes Care</i> , 2005 , 28, 1510-7	14.6	282
481	Intra-individual variation of glucose, specific insulin and proinsulin concentrations measured by two oral glucose tolerance tests in a general Caucasian population: the Hoorn Study. <i>Diabetologia</i> , 1996 , 39, 298-305	10.3	281
480	The COnsensus-based Standards for the selection of health Measurement INstruments (COSMIN) and how to select an outcome measurement instrument. <i>Brazilian Journal of Physical Therapy</i> , 2016 , 20, 105-13	3.7	275
479	Psychosocial risk factors for neck pain: a systematic review. <i>American Journal of Industrial Medicine</i> , 2001 , 39, 180-93	2.7	273
478	Episodes of Low Back Pain. <i>Spine</i> , 2002 , 27, 2409-2416	3.3	268
477	Low-grade systemic inflammation in overweight children. <i>Pediatrics</i> , 2001 , 107, E13	7.4	265
476	A risk profile for identifying community-dwelling elderly with a high risk of recurrent falling: results of a 3-year prospective study. <i>Osteoporosis International</i> , 2006 , 17, 417-25	5.3	256
475	Depression and risk of cognitive decline and Alzheimer's disease. Results of two prospective community-based studies in The Netherlands. <i>British Journal of Psychiatry</i> , 2000 , 176, 568-75	5.4	254
474	von Willebrand factor, C-reactive protein, and 5-year mortality in diabetic and nondiabetic subjects: the Hoorn Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1999 , 19, 3071-8	9.4	253
473	Minimal clinically important change of the Neck Disability Index and the Numerical Rating Scale for patients with neck pain. <i>Spine</i> , 2007 , 32, 3047-51	3.3	252

472	Are neck flexion, neck rotation, and sitting at work risk factors for neck pain? Results of a prospective cohort study. <i>Occupational and Environmental Medicine</i> , 2001 , 58, 200-7	2.1	252
471	Splinting vs surgery in the treatment of carpal tunnel syndrome: a randomized controlled trial. JAMA - Journal of the American Medical Association, 2002, 288, 1245-51	27.4	252
470	Shoulder disorders in general practice: prognostic indicators of outcome. <i>British Journal of General Practice</i> , 1996 , 46, 519-23	1.6	249
469	Rheumatoid arthritis versus diabetes as a risk factor for cardiovascular disease: a cross-sectional study, the CARRE Investigation. <i>Annals of the Rheumatic Diseases</i> , 2009 , 68, 1395-400	2.4	247
468	High physical work load and low job satisfaction increase the risk of sickness absence due to low back pain: results of a prospective cohort study. <i>Occupational and Environmental Medicine</i> , 2002 , 59, 32	3 ² 8 ¹	245
467	The responsiveness of the Action Research Arm test and the Fugl-Meyer Assessment scale in chronic stroke patients. <i>Journal of Rehabilitation Medicine</i> , 2001 , 33, 110-3	3.4	235
466	Manual therapy, physical therapy, or continued care by a general practitioner for patients with neck pain. A randomized, controlled trial. <i>Annals of Internal Medicine</i> , 2002 , 136, 713-22	8	231
465	Minimally important change determined by a visual method integrating an anchor-based and a distribution-based approach. <i>Quality of Life Research</i> , 2007 , 16, 131-42	3.7	229
464	Efficacy of epidural steroid injections for low-back pain and sciatica: a systematic review of randomized clinical trials. <i>Pain</i> , 1995 , 63, 279-288	8	228
463	A one season prospective cohort study of volleyball injuries. <i>British Journal of Sports Medicine</i> , 2004 , 38, 477-81	10.3	225
462	Ultrasound therapy for musculoskeletal disorders: a systematic review. <i>Pain</i> , 1999 , 81, 257-271	8	223
461	Predictors for falls and fractures in the Longitudinal Aging Study Amsterdam. <i>Journal of Bone and Mineral Research</i> , 1998 , 13, 1932-9	6.3	222
460	Skeletal muscle mass and muscle strength in relation to lower-extremity performance in older men and women. <i>Journal of the American Geriatrics Society</i> , 2000 , 48, 381-6	5.6	222
459	Hyperhomocysteinemia increases risk of death, especially in type 2 diabetes: 5-year follow-up of the Hoorn Study. <i>Circulation</i> , 2000 , 101, 1506-11	16.7	222
458	Incidence and prevalence of complaints of the neck and upper extremity in general practice. <i>Annals of the Rheumatic Diseases</i> , 2005 , 64, 118-23	2.4	219
457	Peripheral arterial disease in relation to glycaemic level in an elderly Caucasian population: the Hoorn study. <i>Diabetologia</i> , 1995 , 38, 86-96	10.3	214
456	Systematic review of prognostic cohort studies on shoulder disorders. <i>Pain</i> , 2004 , 109, 420-431	8	213
455	Symptoms and well-being in relation to glycemic control in type II diabetes. <i>Diabetes Care</i> , 1996 , 19, 20-	4-14 0 6	209

(1995-2002)

454	Interobserver reproducibility of the assessment of severity of complaints, grip strength, and pressure pain threshold in patients with lateral epicondylitis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2002 , 83, 1145-50	2.8	208	
453	Increased levels of soluble vascular cell adhesion molecule 1 are associated with risk of cardiovascular mortality in type 2 diabetes: the Hoorn study. <i>Diabetes</i> , 2000 , 49, 485-91	0.9	204	
452	Effectiveness of exercise therapy: a best-evidence summary of systematic reviews. <i>Australian Journal of Physiotherapy</i> , 2005 , 51, 71-85		201	
451	Corticosteroid injections for lateral epicondylitis: a systematic review. <i>Pain</i> , 2002 , 96, 23-40	8	201	
450	Endothelial dysfunction contributes to renal function-associated cardiovascular mortality in a population with mild renal insufficiency: the Hoorn study. <i>Journal of the American Society of Nephrology: JASN</i> , 2006 , 17, 537-45	12.7	200	
449	Vitamin D status and sex hormone binding globulin: determinants of bone turnover and bone mineral density in elderly women. <i>Journal of Bone and Mineral Research</i> , 1995 , 10, 1177-84	6.3	199	
448	Memory complaints and APOE-epsilon4 accelerate cognitive decline in cognitively normal elderly. <i>Neurology</i> , 2001 , 57, 2217-22	6.5	199	
447	Risk factors for incident retinopathy in a diabetic and nondiabetic population: the Hoorn study. JAMA Ophthalmology, 2003 , 121, 245-51		197	
446	Satisfactory cross cultural equivalence of the Dutch WOMAC in patients with hip osteoarthritis waiting for arthroplasty. <i>Annals of the Rheumatic Diseases</i> , 2004 , 63, 36-42	2.4	196	
445	The effectiveness of manual therapy, physiotherapy, and treatment by the general practitioner for nonspecific back and neck complaints. A randomized clinical trial. <i>Spine</i> , 1992 , 17, 28-35	3.3	194	
444	Spinal manipulation for low back pain. An updated systematic review of randomized clinical trials. <i>Spine</i> , 1996 , 21, 2860-71; discussion 2872-3	3.3	193	
443	Spinal manipulation and mobilisation for back and neck pain: a blinded review. <i>BMJ: British Medical Journal</i> , 1991 , 303, 1298-303		193	
442	Effectiveness of corticosteroid injections versus physiotherapy for treatment of painful stiff shoulder in primary care: randomised trial. <i>BMJ: British Medical Journal</i> , 1998 , 317, 1292-6		192	
441	Randomised clinical trial of manipulative therapy and physiotherapy for persistent back and neck complaints: results of one year follow up. <i>BMJ: British Medical Journal</i> , 1992 , 304, 601-5		192	
440	Exercise therapy for arm function in stroke patients: a systematic review of randomized controlled trials. <i>Clinical Rehabilitation</i> , 2001 , 15, 20-31	3.3	178	
439	Protocol of the COSMIN study: COnsensus-based Standards for the selection of health Measurement INstruments. <i>BMC Medical Research Methodology</i> , 2006 , 6, 2	4.7	175	
438	Inter-rater agreement and reliability of the COSMIN (COnsensus-based Standards for the selection of health status Measurement Instruments) checklist. <i>BMC Medical Research Methodology</i> , 2010 , 10, 82	4.7	174	
437	The efficacy of traction for back and neck pain: a systematic, blinded review of randomized clinical trial methods. <i>Physical Therapy</i> , 1995 , 75, 93-104	3.3	173	

436	The test of Lasgue: systematic review of the accuracy in diagnosing herniated discs. <i>Spine</i> , 2000 , 25, 1140-7	3.3	170
435	Current challenges in clinimetrics. <i>Journal of Clinical Epidemiology</i> , 2003 , 56, 1137-41	5.7	169
434	Physiotherapy exercises and back pain: a blinded review. <i>BMJ: British Medical Journal</i> , 1991 , 302, 1572-	6	166
433	Meta-analysis: acupuncture for osteoarthritis of the knee. <i>Annals of Internal Medicine</i> , 2007 , 146, 868-7	78	163
432	Occupational therapy for stroke patients: a systematic review. <i>Stroke</i> , 2003 , 34, 676-87	6.7	162
431	The quality of diagnostic accuracy studies since the STARD statement: has it improved?. <i>Neurology</i> , 2006 , 67, 792-7	6.5	161
430	Inflammation and endothelial dysfunction are associated with retinopathy: the Hoorn Study. <i>Diabetologia</i> , 2005 , 48, 1300-6	10.3	159
429	Cost effectiveness of physiotherapy, manual therapy, and general practitioner care for neck pain: economic evaluation alongside a randomised controlled trial. <i>BMJ, The</i> , 2003 , 326, 911	5.9	158
428	The efficacy of laser therapy for musculoskeletal and skin disorders: a criteria-based meta-analysis of randomized clinical trials. <i>Physical Therapy</i> , 1992 , 72, 483-91	3.3	153
427	Microvascular complications at time of diagnosis of type 2 diabetes are similar among diabetic patients detected by targeted screening and patients newly diagnosed in general practice: the hoorn screening study. <i>Diabetes Care</i> , 2003 , 26, 2604-8	14.6	152
426	Effectiveness of physiotherapy for lateral epicondylitis: a systematic review. <i>Annals of Medicine</i> , 2003 , 35, 51-62	1.5	151
425	Corticosteroid injections for lateral epicondylitis: a systematic overview. <i>British Journal of General Practice</i> , 1996 , 46, 209-16	1.6	149
424	A critical appraisal of review articles on the effectiveness of conservative treatment for neck pain. <i>Spine</i> , 2001 , 26, 196-205	3.3	148
423	Development of a type 2 diabetes symptom checklist: a measure of symptom severity. <i>Diabetic Medicine</i> , 1994 , 11, 253-61	3.5	147
422	Complications of spinal manipulation: a comprehensive review of the literature. <i>Journal of Family Practice</i> , 1996 , 42, 475-80	0.2	147
421	Effects of acupuncture on rates of pregnancy and live birth among women undergoing in vitro fertilisation: systematic review and meta-analysis. <i>BMJ, The</i> , 2008 , 336, 545-9	5.9	146
420	Microalbuminuria is associated with impaired brachial artery, flow-mediated vasodilation in elderly individuals without and with diabetes: further evidence for a link between microalbuminuria and endothelial dysfunctionthe Hoorn Study. <i>Kidney International</i> , 2004 , S42-4	9.9	145
419	Muscle relaxants for nonspecific low back pain: a systematic review within the framework of the cochrane collaboration. <i>Spine</i> , 2003 , 28, 1978-92	3.3	144

418	Elder abuse in the community: prevalence and consequences. <i>Journal of the American Geriatrics Society</i> , 1998 , 46, 885-8	5.6	139	
4 1 7	Ultrasound measurements for the prediction of osteoporotic fractures in elderly people. Osteoporosis International, 1999 , 9, 550-6	5.3	138	
416	Larger thigh and hip circumferences are associated with better glucose tolerance: the Hoorn study. <i>Obesity</i> , 2003 , 11, 104-11		137	
415	Type 2 diabetes is associated with impaired endothelium-dependent, flow-mediated dilation, but impaired glucose metabolism is not; The Hoorn Study. <i>Atherosclerosis</i> , 2004 , 174, 49-56	3.1	137	
414	Acupuncture for peripheral joint osteoarthritis. <i>The Cochrane Library</i> , 2010 , CD001977	5.2	135	
413	Prognostic value of adiponectin for cardiovascular disease and mortality. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 1489-96	5.6	134	
412	Efficacy of spinal manipulation for chronic headache: A systematic review. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2001 , 24, 457-466	1.3	134	
411	Predictors of outcome in neck and shoulder symptoms: a cohort study in general practice. <i>Spine</i> , 2005 , 30, E459-70	3.3	132	
410	Associations of adiponectin levels with incident impaired glucose metabolism and type 2 diabetes in older men and women: the hoorn study. <i>Diabetes Care</i> , 2006 , 29, 2498-503	14.6	130	
409	Publications on diagnostic test evaluation in family medicine journals: an optimal search strategy. Journal of Clinical Epidemiology, 2000 , 53, 65-9	5.7	130	
408	A classification tree for predicting recurrent falling in community-dwelling older persons. <i>Journal of the American Geriatrics Society</i> , 2003 , 51, 1356-64	5.6	129	
407	Second primary tumors in patients with retinoblastoma. A review of the literature. <i>Ophthalmic Genetics</i> , 1997 , 18, 27-34	1.2	127	
406	Diabetes, pulse pressure and cardiovascular mortality: the Hoorn Study. <i>Journal of Hypertension</i> , 2002 , 20, 1743-51	1.9	126	
405	Evaluation of the methodological quality of systematic reviews of health status measurement instruments. <i>Quality of Life Research</i> , 2009 , 18, 313-33	3.7	125	
404	Acceptance and compliance with external hip protectors: a systematic review of the literature. <i>Osteoporosis International</i> , 2002 , 13, 917-24	5.3	124	
403	Conservative treatment options for carpal tunnel syndrome: a systematic review of randomised controlled trials. <i>Journal of Neurology</i> , 2002 , 249, 272-80	5.5	124	
402	REPRODUCIBILITY AND RESPONSIVENESS OF EVALUATIVE OUTCOME MEASURES: Theoretical Considerations Illustrated by an Empirical Example. <i>International Journal of Technology Assessment in Health Care</i> , 2001 , 17, 479-487	1.8	124	
401	Performance of an NIDDM screening questionnaire based on symptoms and risk factors. <i>Diabetes Care</i> , 1997 , 20, 491-6	14.6	122	

400	Occupational therapy for community dwelling elderly people: a systematic review. <i>Age and Ageing</i> , 2004 , 33, 453-60	3	122
399	The Emerging Risk Factors Collaboration: analysis of individual data on lipid, inflammatory and other markers in over 1.1 million participants in 104 prospective studies of cardiovascular diseases. <i>European Journal of Epidemiology</i> , 2007 , 22, 839-69	12.1	121
398	An economic evaluation of a proprioceptive balance board training programme for the prevention of ankle sprains in volleyball. <i>British Journal of Sports Medicine</i> , 2005 , 39, 111-5	10.3	121
397	Endothelial dysfunction and low-grade inflammation explain much of the excess cardiovascular mortality in individuals with type 2 diabetes: the Hoorn Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006 , 26, 1086-93	9.4	120
396	The efficacy of back schools: a review of randomized clinical trials. <i>Journal of Clinical Epidemiology</i> , 1994 , 47, 851-62	5.7	120
395	Prediction of return-to-work of low back pain patients sicklisted for 3-4 months. <i>Pain</i> , 2000 , 87, 285-294	18	119
394	Shoulder disability questionnaire design and responsiveness of a functional status measure. <i>Journal of Clinical Epidemiology</i> , 2000 , 53, 29-38	5.7	119
393	Cardiovascular events in type 2 diabetes: comparison with nondiabetic individuals without and with prior cardiovascular disease. 10-year follow-up of the Hoorn Study. <i>European Heart Journal</i> , 2003 , 24, 1406-13	9.5	117
392	The responsiveness of the Shoulder Disability Questionnaire. <i>Annals of the Rheumatic Diseases</i> , 1998 , 57, 82-7	2.4	117
391	Measuring sick leave: a comparison of self-reported data on sick leave and data from company records. <i>Occupational Medicine</i> , 2002 , 52, 485-90	2.1	116
390	Non-invasive physical treatments for chronic/recurrent headache. <i>Cochrane Database of Systematic Reviews</i> , 2004 , CD001878		114
389	Is higher dairy consumption associated with lower body weight and fewer metabolic disturbances? The Hoorn Study. <i>American Journal of Clinical Nutrition</i> , 2007 , 85, 989-95	7	113
388	On the accuracy of history, physical examination, and erythrocyte sedimentation rate in diagnosing low back pain in general practice. A criteria-based review of the literature. <i>Spine</i> , 1995 , 20, 318-27	3.3	111
387	Physical examination for lumbar radiculopathy due to disc herniation in patients with low-back pain. <i>The Cochrane Library</i> , 2010 , CD007431	5.2	109
386	The prognosis of low back pain in general practice. <i>Spine</i> , 1997 , 22, 1515-21	3.3	109
385	The 1997 American Diabetes Association criteria versus the 1985 World Health Organization criteria for the diagnosis of abnormal glucose tolerance: poor agreement in the Hoorn Study. <i>Diabetes Care</i> , 1998 , 21, 1686-90	14.6	108
384	Serum homocysteine level and protein intake are related to risk of microalbuminuria: the Hoorn Study. <i>Kidney International</i> , 1998 , 54, 203-9	9.9	107
383	Glucose tolerance and other determinants of cardiovascular autonomic function: the Hoorn Study. <i>Diabetologia</i> , 2000 , 43, 561-70	10.3	107

(2001-2006)

382	Manual therapy, physical therapy, or continued care by the general practitioner for patients with neck pain: long-term results from a pragmatic randomized clinical trial. <i>Clinical Journal of Pain</i> , 2006 , 22, 370-7	3.5	106
381	Should treatment of (sub)acute low back pain be aimed at psychosocial prognostic factors? Cluster randomised clinical trial in general practice. <i>BMJ, The</i> , 2005 , 331, 84	5.9	106
380	Quality of reporting of diagnostic accuracy studies. <i>Radiology</i> , 2005 , 235, 347-53	20.5	105
379	Methodological quality of randomized clinical trials on treatment efficacy in low back pain. <i>Spine</i> , 1995 , 20, 228-35	3.3	105
378	The assessment of diabetic polyneuropathy in daily clinical practice: reproducibility and validity of Semmes Weinstein monofilaments examination and clinical neurological examination. <i>Muscle and Nerve</i> , 1997 , 20, 116-8	3.4	104
377	Microalbuminuria is strongly associated with NIDDM and hypertension, but not with the insulin resistance syndrome: the Hoorn Study. <i>Diabetologia</i> , 1998 , 41, 694-700	10.3	104
376	Coffee consumption and incidence of impaired fasting glucose, impaired glucose tolerance, and type 2 diabetes: the Hoorn Study. <i>Diabetologia</i> , 2004 , 47, 2152-9	10.3	104
375	Leptin and variables of body adiposity, energy balance, and insulin resistance in a population-based study. The Hoorn Study. <i>Diabetes Care</i> , 1999 , 22, 1097-104	14.6	104
374	Potentially modifiable determinants of vitamin D status in an older population in the Netherlands: the Hoorn Study. <i>American Journal of Clinical Nutrition</i> , 2007 , 85, 755-61	7	103
373	Diagnostic classification of shoulder disorders: interobserver agreement and determinants of disagreement. <i>Annals of the Rheumatic Diseases</i> , 1999 , 58, 272-7	2.4	103
372	Incidence and survival of retinoblastoma in The Netherlands: a register based study 1862-1995. British Journal of Ophthalmology, 1997 , 81, 559-62	5.5	102
371	Clinical prediction rules for the prognosis of shoulder pain in general practice. <i>Pain</i> , 2006 , 120, 276-285	8	102
370	Prevention of hip fractures by external hip protectors: a randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , 2003 , 289, 1957-62	27.4	101
369	Muscle relaxants for non-specific low back pain. <i>The Cochrane Library</i> , 2003 , CD004252	5.2	101
368	Implementation of Clinical Guidelines on Physical Therapy for Patients With Low Back Pain: Randomized Trial Comparing Patient Outcomes After a Standard and Active Implementation Strategy. <i>Physical Therapy</i> , 2005 , 85, 544-555	3.3	101
367	Surgical treatment options for carpal tunnel syndrome. <i>The Cochrane Library</i> , 2007 , CD003905	5.2	100
366	On the course of low back pain in general practice: a one year follow up study. <i>Annals of the Rheumatic Diseases</i> , 1998 , 57, 13-9	2.4	100
365	Lumbar supports for prevention and treatment of low back pain: a systematic review within the framework of the Cochrane Back Review Group. <i>Spine</i> , 2001 , 26, 377-86	3.3	98

364	Effect on the process of care of an active strategy to implement clinical guidelines on physiotherapy for low back pain: a cluster randomised controlled trial. <i>Quality and Safety in Health Care</i> , 2005 , 14, 107-12		97
363	C-reactive protein and soluble vascular cell adhesion molecule-1 are associated with elevated urinary albumin excretion but do not explain its link with cardiovascular risk. <i>Arteriosclerosis, Thrombosis, and Vascular Biology,</i> 2002 , 22, 593-8	9.4	96
362	Three ways to quantify uncertainty in individually applied "minimally important change" values. <i>Journal of Clinical Epidemiology</i> , 2010 , 63, 37-45	5.7	95
361	Systematic review of randomized clinical trials of surgical treatment for carpal tunnel syndrome. British Journal of Surgery, 2001 , 88, 1285-95	5.3	95
360	Lumbar supports and education for the prevention of low back pain in industry: a randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , 1998 , 279, 1789-94	27.4	95
359	Diabetic patients detected by population-based stepwise screening already have a diabetic cardiovascular risk profile. <i>Diabetes Care</i> , 2002 , 25, 1784-9	14.6	94
358	The incidence of hip fractures in independent and institutionalized elderly people. <i>Osteoporosis International</i> , 1994 , 4, 6-10	5.3	94
357	Meta-analysis of the relationship between alcohol consumption and coronary heart disease and mortality in type 2 diabetic patients. <i>Diabetologia</i> , 2006 , 49, 648-52	10.3	91
356	Psychosocial work characteristics and psychological strain in relation to low-back pain. <i>Scandinavian Journal of Work, Environment and Health</i> , 2001 , 27, 258-67	4.3	90
355	Ranking major and minor research misbehaviors: results from a survey among participants of four World Conferences on Research Integrity. <i>Research Integrity and Peer Review</i> , 2016 , 1, 17	6.1	90
354	Prognostic factors for neck pain in general practice. <i>Pain</i> , 2004 , 110, 639-645	8	88
353	Regional body composition as a determinant of arterial stiffness in the elderly: The Hoorn Study. <i>Journal of Hypertension</i> , 2004 , 22, 2339-47	1.9	88
352	Responsiveness of general health status in chronic low back pain: a comparison of the COOP charts and the SF-36. <i>Pain</i> , 1999 , 83, 201-9	8	88
351	Different risk profiles for hip fractures and distal forearm fractures: a prospective study. <i>Osteoporosis International</i> , 1996 , 6, 427-31	5.3	88
350	Empirical evidence of an association between internal validity and effect size in randomized controlled trials of low-back pain. <i>Spine</i> , 2009 , 34, 1685-92	3.3	87
349	Second primary tumors in patients with hereditary retinoblastoma: a register-based follow-up study, 1945-1994. <i>International Journal of Cancer</i> , 1996 , 67, 515-9	7.5	87
348	Methodologic issues in low back pain research in primary care. <i>Spine</i> , 1998 , 23, 2014-20	3.3	86
347	Costs of shoulder pain in primary care consulters: a prospective cohort study in The Netherlands. <i>BMC Musculoskeletal Disorders</i> , 2006 , 7, 83	2.8	85

(1996-2001)

346	Serum homocysteine levels are associated with the development of (micro)albuminuria: the Hoorn study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2001 , 21, 74-81	9.4	84
345	Mechanisms of action of lumbar supports: a systematic review. <i>Spine</i> , 2000 , 25, 2103-13	3.3	84
344	Scientific citations favor positive results: a systematic review and meta-analysis. <i>Journal of Clinical Epidemiology</i> , 2017 , 88, 92-101	5.7	82
343	High risk of cardiovascular mortality in individuals with impaired fasting glucose is explained by conversion to diabetes: the Hoorn study. <i>Diabetes Care</i> , 2007 , 30, 332-6	14.6	82
342	Do psychological factors predict outcome in both low-back pain and shoulder pain?. <i>Annals of the Rheumatic Diseases</i> , 2007 , 66, 313-9	2.4	82
341	The efficacy of non-steroidal anti-inflammatory drugs (NSAIDS) for shoulder complaints. A systematic review. <i>Journal of Clinical Epidemiology</i> , 1995 , 48, 691-704	5.7	82
340	A systematic review of controlled clinical trials on the prevention of back pain in industry. <i>Occupational and Environmental Medicine</i> , 1997 , 54, 841-7	2.1	81
339	Fasting proinsulin and 2-h post-load glucose levels predict the conversion to NIDDM in subjects with impaired glucose tolerance: the Hoorn Study. <i>Diabetologia</i> , 1996 , 39, 113-8	10.3	81
338	The interexaminer reproducibility of physical examination of the cervical spine. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2004 , 27, 84-90	1.3	79
337	Serum albumin and muscle strength: a longitudinal study in older men and women. <i>Journal of the American Geriatrics Society</i> , 2005 , 53, 1331-8	5.6	78
336	Efficacy of non-steroidal anti-inflammatory drugs for low back pain: a systematic review of randomised clinical trials. <i>Annals of the Rheumatic Diseases</i> , 1997 , 56, 214-23	2.4	77
335	Change of serum albumin and risk of cardiovascular disease and all-cause mortality: Longitudinal Aging Study Amsterdam. <i>American Journal of Epidemiology</i> , 2006 , 164, 969-77	3.8	77
334	Course and prognosis of elbow complaints: a cohort study in general practice. <i>Annals of the Rheumatic Diseases</i> , 2005 , 64, 1331-6	2.4	75
333	The Hong Kong Principles for assessing researchers: Fostering research integrity. <i>PLoS Biology</i> , 2020 , 18, e3000737	9.7	75
332	Evidence of the efficacy of occupational therapy in different conditions: an overview of systematic reviews. <i>Clinical Rehabilitation</i> , 2005 , 19, 247-54	3.3	73
331	A semiquantitative food frequency questionnaire for use in epidemiologic research among the elderly: validation by comparison with dietary history. <i>Journal of Clinical Epidemiology</i> , 1995 , 48, 859-68	5.7	73
330	Publication bias in laboratory animal research: a survey on magnitude, drivers, consequences and potential solutions. <i>PLoS ONE</i> , 2012 , 7, e43404	3.7	73
329	Steroid injections for shoulder disorders: a systematic review of randomized clinical trials. <i>British Journal of General Practice</i> , 1996 , 46, 309-16	1.6	73

328	Indirect costs of back pain in the Netherlands: a comparison of the human capital method with the friction cost method. <i>Pain</i> , 1999 , 80, 201-7	8	70
327	Overestimation of complication rates in evaluations of Chlamydia trachomatis screening programmesimplications for cost-effectiveness analyses. <i>International Journal of Epidemiology</i> , 2004 , 33, 416-25	7.8	68
326	Measures of cardiovascular autonomic nervous function: agreement, reproducibility, and reference values in middle age and elderly subjects. <i>Diabetologia</i> , 2003 , 46, 330-8	10.3	67
325	Daily physical activity and the use of a walking aid in relation to falls in elderly people in a residential care setting. <i>Zeitschrift Fur Gerontologie Und Geriatrie</i> , 2003 , 36, 23-8	2.7	67
324	Multifactorial intervention to reduce falls in older people at high risk of recurrent falls: a randomized controlled trial. <i>Archives of Internal Medicine</i> , 2010 , 170, 1110-7		66
323	Fatty fish and supplements are the greatest modifiable contributors to the serum 25-hydroxyvitamin D concentration in a multiethnic population. <i>Clinical Endocrinology</i> , 2008 , 68, 466-72	3.4	66
322	Lower levels of serum albumin and total cholesterol and future decline in functional performance in older persons: the Longitudinal Aging Study Amsterdam. <i>Age and Ageing</i> , 2004 , 33, 266-72	3	66
321	Improving the Action Research Arm test: a unidimensional hierarchical scale. <i>Clinical Rehabilitation</i> , 2002 , 16, 646-53	3.3	66
320	Similar 9-year mortality risks and reproducibility for the World Health Organization and American Diabetes Association glucose tolerance categories: the Hoorn Study. <i>Diabetes Care</i> , 2000 , 23, 40-4	14.6	66
319	Why is a treatment aimed at psychosocial factors not effective in patients with (sub)acute low back pain?. <i>Pain</i> , 2005 , 118, 350-359	8	64
318	Effect of triamcinolone acetonide injections on hemiplegic shoulder pain : A randomized clinical trial. <i>Stroke</i> , 2000 , 31, 2396-401	6.7	64
317	No effect of bipolar interferential electrotherapy and pulsed ultrasound for soft tissue shoulder disorders: a randomised controlled trial. <i>Annals of the Rheumatic Diseases</i> , 1999 , 58, 530-40	2.4	64
316	The effects of acupuncture on rates of clinical pregnancy among women undergoing in vitro fertilization: a systematic review and meta-analysis. <i>Human Reproduction Update</i> , 2013 , 19, 696-713	15.8	63
315	The effect of a balance training programme on centre of pressure excursion in one-leg stance. <i>Clinical Biomechanics</i> , 2005 , 20, 1094-100	2.2	62
314	Prognostic factors for low back pain in patients referred for physiotherapy: comparing outcomes and varying modeling techniques. <i>Spine</i> , 2005 , 30, 1881-6	3.3	62
313	Reproducibility and responsiveness of evaluative outcome measures. Theoretical considerations illustrated by an empirical example. <i>International Journal of Technology Assessment in Health Care</i> , 2001 , 17, 479-87	1.8	62
312	Alanine aminotransferase and the 6-year risk of the metabolic syndrome in Caucasian men and women: the Hoorn Study. <i>Diabetic Medicine</i> , 2007 , 24, 430-5	3.5	61
311	An intervention programme using the ASE-model aimed at enhancing adherence in adolescents with asthma. <i>Patient Education and Counseling</i> , 2001 , 44, 193-203	3.1	61

(2005-2005)

310	Interobserver reproducibility of the visual estimation of range of motion of the shoulder. <i>Archives of Physical Medicine and Rehabilitation</i> , 2005 , 86, 1356-61	2.8	60	
309	Inter-observer reproducibility of measurements of range of motion in patients with shoulder pain using a digital inclinometer. <i>BMC Musculoskeletal Disorders</i> , 2004 , 5, 18	2.8	60	
308	A combination of high concentrations of serum triglyceride and non-high-density-lipoprotein-cholesterol is a risk factor for cardiovascular disease in subjects with abnormal glucose metabolismThe Hoorn Study. <i>Diabetologia</i> , 2003 , 46, 910-6	10.3	60	
307	The impact of non-traumatic hip and knee disorders on health-related quality of life as measured with the SF-36 or SF-12. A systematic review. <i>Quality of Life Research</i> , 2005 , 14, 1141-55	3.7	60	
306	A blinded randomized clinical trial of manual therapy and physiotherapy for chronic back and neck complaints: physical outcome measures. <i>Journal of Manipulative and Physiological Therapeutics</i> , 1992 , 15, 16-23	1.3	60	
305	A randomized clinical trial of manual therapy and physiotherapy for persistent back and neck complaints: subgroup analysis and relationship between outcome measures. <i>Journal of Manipulative and Physiological Therapeutics</i> , 1993 , 16, 211-9	1.3	60	
304	Effectiveness of an education programme by a general practice assistant for asthma and COPD patients: results from a randomised controlled trial. <i>Patient Education and Counseling</i> , 2004 , 55, 121-8	3.1	59	
303	Occupational therapy for children with cerebral palsy: a systematic review. <i>Clinical Rehabilitation</i> , 2004 , 18, 1-14	3.3	59	
302	Occupational therapy for rheumatoid arthritis. <i>The Cochrane Library</i> , 2004 , CD003114	5.2	58	
301	Clinical scores for acute asthma in pre-school children. A review of the literature. <i>Journal of Clinical Epidemiology</i> , 1994 , 47, 635-46	5.7	57	
300	Are retinal microvascular abnormalities associated with large artery endothelial dysfunction and intima-media thickness? The Hoorn Study. <i>Clinical Science</i> , 2006 , 110, 597-604	6.5	56	
299	Predictors of outcome in patients with (sub)acute low back pain differ across treatment groups. <i>Spine</i> , 2006 , 31, 1699-705	3.3	56	
298	Carotid arterial remodeling: a maladaptive phenomenon in type 2 diabetes but not in impaired glucose metabolism: the Hoorn study. <i>Stroke</i> , 2004 , 35, 671-6	6.7	56	
297	Occupational therapy for rheumatoid arthritis: a systematic review. <i>Arthritis and Rheumatism</i> , 2002 , 47, 672-85		56	
296	Development of an implementation strategy for physiotherapy guidelines on low back pain. <i>Australian Journal of Physiotherapy</i> , 2003 , 49, 208-14		55	
295	Practical aspects of conducting a pragmatic randomised trial in primary care: patient recruitment and outcome assessment. <i>British Journal of General Practice</i> , 2000 , 50, 371-4	1.6	55	
294	Commentary: Perverse incentives or rotten apples?. Accountability in Research, 2015, 22, 148-61	1.9	53	
293	Self-monitoring of blood glucose in patients with type 2 diabetes mellitus who are not using insulin. <i>Cochrane Database of Systematic Reviews</i> , 2005 , CD005060		52	

292	Development and validation of an ankle brachial index risk model for the prediction of cardiovascular events. <i>European Journal of Preventive Cardiology</i> , 2014 , 21, 310-20	3.9	51
291	Economic evaluations and randomized trials in spinal disorders: principles and methods. <i>Spine</i> , 2004 , 29, 442-8	3.3	51
290	Proinsulin concentration is an independent predictor of all-cause and cardiovascular mortality: an 11-year follow-up of the Hoorn Study. <i>Diabetes Care</i> , 2005 , 28, 860-5	14.6	50
289	Hyperhomocysteinemia is associated with the presence of retinopathy in type 2 diabetes mellitus: the Hoorn study. <i>Archives of Internal Medicine</i> , 2000 , 160, 2984-90		50
288	Sensory thresholds in older adults: reproducibility and reference values. <i>Muscle and Nerve</i> , 1994 , 17, 454-61	3.4	50
287	The aetiology of burns in developed countries: review of the literature. <i>Burns</i> , 1989 , 15, 217-21	2.3	50
286	Is a behavioral graded activity program more effective than manual therapy in patients with subacute neck pain? Results of a randomized clinical trial. <i>Spine</i> , 2010 , 35, 1017-24	3.3	48
285	Moderate alcohol consumption is associated with lower risk for incident diabetes and mortality: the Hoorn Study. <i>Diabetes Research and Clinical Practice</i> , 2002 , 57, 53-60	7.4	48
284	COSMIN Risk of Bias tool to assess the quality of studies on reliability or measurement error of outcome measurement instruments: a Delphi study. <i>BMC Medical Research Methodology</i> , 2020 , 20, 293	4.7	48
283	A prediction rule for shoulder pain related sick leave: a prospective cohort study. <i>BMC Musculoskeletal Disorders</i> , 2006 , 7, 97	2.8	47
282	Long term health complaints following the Amsterdam Air Disaster in police officers and fire-fighters. <i>Occupational and Environmental Medicine</i> , 2006 , 63, 657-62	2.1	47
281	The ethics of sample size: two-sided testing and one-sided thinking. <i>Journal of Clinical Epidemiology</i> , 2001 , 54, 109-10	5.7	47
280	Efficacy of physiotherapy for musculoskeletal disorders: what can we learn from research?. <i>British Journal of General Practice</i> , 1993 , 43, 73-7	1.6	47
279	Prediction of an unfavourable course of low back pain in general practice: comparison of four instruments. <i>British Journal of General Practice</i> , 2007 , 57, 15-22	1.6	47
278	Conservative treatments for tennis elbow do subgroups of patients respond differently?. <i>Rheumatology</i> , 2007 , 46, 1601-5	3.9	46
277	Management of chronic nonspecific low back pain in primary care: a descriptive study. <i>Spine</i> , 1997 , 22, 76-82	3.3	45
276	The usefulness of evaluative outcome measures in patients with multiple sclerosis. <i>Brain</i> , 2006 , 129, 2648-59	11.2	45
275	Measuring activity limitations in walking: development of a hierarchical scale for patients with lower-extremity disorders who live at home. <i>Archives of Physical Medicine and Rehabilitation</i> , 2005 , 86, 2277-83	2.8	45

274	Cost effectiveness of a pharmacy-based coaching programme to improve adherence to antidepressants. <i>Pharmacoeconomics</i> , 2007 , 25, 25-37	4.4	44	
273	What predicts change in pulmonary function and quality of life in asthma or COPD?. <i>Journal of Asthma</i> , 2006 , 43, 513-9	1.9	44	
272	Left ventricular mass increases with deteriorating glucose tolerance, especially in women: independence of increased arterial stiffness or decreased flow-mediated dilation: the Hoorn study. Diabetes Care, 2004, 27, 522-9	14.6	44	
271	Why is soluble intercellular adhesion molecule-1 related to cardiovascular mortality?. <i>European Journal of Clinical Investigation</i> , 2002 , 32, 1-8	4.6	44	
270	Responsiveness of the rehabilitation activities profile and the Barthel index. <i>Journal of Clinical Epidemiology</i> , 1996 , 49, 39-44	5.7	44	
269	Reproducibility of the STARD checklist: an instrument to assess the quality of reporting of diagnostic accuracy studies. <i>BMC Medical Research Methodology</i> , 2006 , 6, 12	4.7	43	
268	Surgery is more cost-effective than splinting for carpal tunnel syndrome in the Netherlands: results of an economic evaluation alongside a randomized controlled trial. <i>BMC Musculoskeletal Disorders</i> , 2006 , 7, 86	2.8	43	
267	Functional limitations and poor physical performance as independent risk factors for self-reported fractures in older persons. <i>Osteoporosis International</i> , 2004 , 15, 742-50	5.3	43	
266	Hyperhomocysteinaemia is associated with coronary events in type 2 diabetes. <i>Journal of Internal Medicine</i> , 2003 , 253, 293-300	10.8	43	
265	Depressive symptoms and risk of Alzheimer's disease in more highly educated older people. <i>Journal of the American Geriatrics Society</i> , 2000 , 48, 1092-7	5.6	43	
264	Chronic low back pain in primary care: a prospective study on the management and course. <i>Family Practice</i> , 1998 , 15, 126-32	1.9	43	
263	Measuring functional limitations in rising and sitting down: development of a questionnaire. Archives of Physical Medicine and Rehabilitation, 1996 , 77, 663-9	2.8	43	
262	Personality Traits Are Associated with Research Misbehavior in Dutch Scientists: A Cross-Sectional Study. <i>PLoS ONE</i> , 2016 , 11, e0163251	3.7	43	
261	How do scientists perceive the current publication culture? A qualitative focus group interview study among Dutch biomedical researchers. <i>BMJ Open</i> , 2016 , 6, e008681	3	42	
260	Cost effectiveness of interventions for lateral epicondylitis: results from a randomised controlled trial in primary care. <i>Pharmacoeconomics</i> , 2004 , 22, 185-95	4.4	42	
259	Two prospective studies found that elevated 2-hr glucose predicted male mortality independent of fasting glucose and HbA1c. <i>Journal of Clinical Epidemiology</i> , 2004 , 57, 590-6	5.7	42	
258	Aetiology of burn injuries among children aged 0-4 years: results of a case-control study. <i>Burns</i> , 1991 , 17, 213-9	2.3	42	
257	Sensation seeking and injury risk in downhill skiing. <i>Personality and Individual Differences</i> , 1988 , 9, 667-67	33 3	42	

256	Traction for low-back pain with or without sciatica. <i>The Cochrane Library</i> , 2013 , CD003010	5.2	41
255	Carotid artery stenosis is related to blood glucose level in an elderly Caucasian population: the Hoorn Study. <i>Diabetologia</i> , 1997 , 40, 290-8	10.3	41
254	Internal consistency and validity of a new physical workload questionnaire. <i>Occupational and Environmental Medicine</i> , 2004 , 61, 980-6	2.1	41
253	Measuring activity limitations in climbing stairs: development of a hierarchical scale for patients with lower-extremity disorders living at home. <i>Archives of Physical Medicine and Rehabilitation</i> , 2004 , 85, 967-71	2.8	41
252	Course and prognosis of knee complaints in general practice. <i>Arthritis and Rheumatism</i> , 2005 , 53, 920-3	0	41
251	Cognitive reserve and mortality in dementia: the role of cognition, functional ability and depression. <i>Psychological Medicine</i> , 1999 , 29, 1219-26	6.9	41
250	Symptoms of depression in people with impaired glucose metabolism or Type 2 diabetes mellitus: The Hoorn Study. <i>Diabetic Medicine</i> , 2008 , 25, 843-9	3.5	40
249	Traction for low-back pain with or without sciatica. Cochrane Database of Systematic Reviews, 2007, CD(003010) 40
248	Cost effectiveness analysis of a population based screening programme for asymptomatic Chlamydia trachomatis infections in women by means of home obtained urine specimens. <i>Sexually Transmitted Infections</i> , 2001 , 77, 276-82	2.8	40
247	Treating patients with hemiplegic shoulder pain. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2002 , 81, 150-60	2.6	40
246	High parental age is associated with sporadic hereditary retinoblastoma: the Dutch retinoblastoma register 1862-1994. <i>Human Genetics</i> , 1996 , 98, 109-12	6.3	40
245	Efficacy of Lumbar Traction: A Randomised Clinical Trial. <i>Physiotherapy</i> , 1995 , 81, 29-35	3	40
244	Implementation of clinical guidelines on physical therapy for patients with low back pain: randomized trial comparing patient outcomes after a standard and active implementation strategy. <i>Physical Therapy</i> , 2005 , 85, 544-55	3.3	40
243	Reproducibility of cervical range of motion in patients with neck pain. <i>BMC Musculoskeletal Disorders</i> , 2005 , 6, 59	2.8	39
242	Comparison of two different approaches for the analysis of data from a prospective cohort study: an application to work related risk factors for low back pain. <i>Occupational and Environmental Medicine</i> , 2002 , 59, 459-65	2.1	39
241	The value of bitewing radiographs in epidemiological caries research: a systematic review of the literature. <i>Journal of Dentistry</i> , 2004 , 32, 255-64	4.8	38
240	Soft-tissue Disorders of the Shoulder. <i>Physiotherapy</i> , 1997 , 83, 12-17	3	37
239	Assessing the impact of health technology assessment in The Netherlands. <i>International Journal of Technology Assessment in Health Care</i> , 2008 , 24, 259-69	1.8	37

(2000-2006)

238	Cost effectiveness of brace, physiotherapy, or both for treatment of tennis elbow. <i>British Journal of Sports Medicine</i> , 2006 , 40, 637-43; discussion 643	10.3	37
237	Sagittal abdominal diameter: no advantage compared with other anthropometric measures as a correlate of components of the metabolic syndrome in elderly from the Hoorn Study. <i>American Journal of Clinical Nutrition</i> , 2006 , 84, 995-1002	7	37
236	Applicability and clinical relevance of results in randomized controlled trials: the Cochrane review on exercise therapy for low back pain as an example. <i>Spine</i> , 2006 , 31, 1405-9	3.3	37
235	Mild renal insufficiency is associated with increased left ventricular mass in men, but not in women: an arterial stiffness-related phenomenonthe Hoorn Study. <i>Kidney International</i> , 2005 , 68, 673-9	9.9	37
234	Research integrity: nine ways to move from talk to walk. <i>Nature</i> , 2020 , 586, 358-360	50.4	37
233	Development and validation of the diabetes fear of injecting and self-testing questionnaire (D-FISQ): first findings. <i>Diabetic Medicine</i> , 1997 , 14, 871-6	3.5	36
232	Does updating improve the methodological and reporting quality of systematic reviews?. <i>BMC Medical Research Methodology</i> , 2006 , 6, 27	4.7	36
231	Impact of diabetes duration and cardiovascular risk factors on mortality in type 2 diabetes: the Hoorn Study. <i>European Journal of Clinical Investigation</i> , 2002 , 32, 924-30	4.6	36
230	Physiotherapy or corticosteroid injection for shoulder pain?. <i>Annals of the Rheumatic Diseases</i> , 2003 , 62, 385-7	2.4	36
229	Determinants of hip pain in adult patients with severe cerebral palsy. <i>Journal of Pediatric Orthopaedics Part B</i> , 2005 , 14, 120-5	1.4	36
228	Low diagnostic accuracy of selective screening criteria for asymptomatic Chlamydia trachomatis infections in the general population. <i>Sexually Transmitted Infections</i> , 2000 , 76, 375-80	2.8	36
227	Education and incident Alzheimer's disease: a biased association due to selective attrition and use of a two-step diagnostic procedure?. <i>International Journal of Epidemiology</i> , 1999 , 28, 492-7	7.8	36
226	Normohomocysteinaemia and vitamin-treated hyperhomocysteinaemia are associated with similar risks of cardiovascular events in patients with premature peripheral arterial occlusive disease. A prospective cohort study. <i>Journal of Internal Medicine</i> , 1999 , 246, 87-96	10.8	36
225	The Rehabilitation Activities Profile: a validation study of its use as a disability index with stroke patients. <i>Archives of Physical Medicine and Rehabilitation</i> , 1995 , 76, 501-7	2.8	36
224	The effectiveness of chiropractic for treatment of low back pain: an update and attempt at statistical pooling. <i>Journal of Manipulative and Physiological Therapeutics</i> , 1996 , 19, 499-507	1.3	36
223	Variance in manual treatment of nonspecific low back pain between orthomanual physicians, manual therapists, and chiropractors. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2005 , 28, 108-16	1.3	35
222	Plasma homocysteine and S-adenosylmethionine in erythrocytes as determinants of carotid intima-media thickness: different effects in diabetic and non-diabetic individuals. The Hoorn Study. <i>Atherosclerosis</i> , 2003 , 169, 323-30	3.1	35
221	Cardiovascular autonomic function is associated with (micro-)albuminuria in elderly Caucasian sujects with impaired glucose tolerance or type 2 diabetes: the Hoorn Study. <i>Diabetes Care</i> , 2000 , 23, 1369-74	14.6	35

220	Two pragmatic trials of treatment for shoulder disorders in primary care: generalisability, course, and prognostic indicators. <i>Annals of the Rheumatic Diseases</i> , 2005 , 64, 1056-61	2.4	34
219	The Amsterdam Hip Protector Study: compliance and determinants of compliance. <i>Osteoporosis International</i> , 2003 , 14, 353-9	5.3	34
218	Predicting adherence to prophylactic medication in adolescents with asthma: an application of the ASE-model. <i>Patient Education and Counseling</i> , 2002 , 47, 165-71	3.1	33
217	S-adenosylhomocysteine and the ratio of S-adenosylmethionine to S-adenosylhomocysteine are not related to folate, cobalamin and vitamin B6 concentrations. <i>European Journal of Clinical Investigation</i> , 2003 , 33, 17-25	4.6	33
216	Splinting for carpal tunnel syndrome: prognostic indicators of success. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2003 , 74, 1342-4	5.5	33
215	Prevalences of hyperhomocysteinemia, unfavorable cholesterol profile and hypertension in European populations. <i>European Journal of Clinical Nutrition</i> , 2005 , 59, 480-8	5.2	33
214	An exploratory analysis of criteria for the metabolic syndrome and its prediction of long-term cardiovascular outcomes: the Hoorn study. <i>American Journal of Epidemiology</i> , 2005 , 162, 438-47	3.8	33
213	Brachial artery pulse pressure and common carotid artery diameter: mutually independent associations with mortality in subjects with a recent history of impaired glucose tolerance. <i>European Journal of Clinical Investigation</i> , 2001 , 31, 756-63	4.6	32
212	A method for research programming in the field of evidence-based medicine. <i>International Journal of Technology Assessment in Health Care</i> , 2001 , 17, 433-41	1.8	32
211	Prospective relation of C-reactive protein with type 2 diabetes: response to Han et al. <i>Diabetes Care</i> , 2003 , 26, 1656-7; author reply 1657-8	14.6	31
210	Occupational therapy for multiple sclerosis. <i>The Cochrane Library</i> , 2003 , CD003608	5.2	31
209	Baroreflex sensitivity in the elderly: influence of age, breathing and spectral methods. <i>Clinical Science</i> , 2000 , 99, 371-381	6.5	31
208	Methods for assessing diabetic polyneuropathy: validity and reproducibility of the measurement of sensory symptom severity and nerve function tests. <i>Diabetes Research and Clinical Practice</i> , 2000 , 47, 87-95	7.4	31
207	The effectiveness of adding cognitive behavioural therapy aimed at changing lifestyle to managed diabetes care for patients with type 2 diabetes: design of a randomised controlled trial. <i>BMC Public Health</i> , 2007 , 7, 74	4.1	30
206	Low back pain in general practice: cost-effectiveness of a minimal psychosocial intervention versus usual care. <i>European Spine Journal</i> , 2007 , 16, 1812-21	2.7	30
205	Retinopathy is associated with cardiovascular and all-cause mortality in both diabetic and nondiabetic subjects: the hoorn study. <i>Diabetes Care</i> , 2003 , 26, 2958	14.6	30
204	Randomized study of two different target levels of glycemic control within the acceptable range in type 2 diabetes. Effects on well-being at 1 year. <i>Diabetes Care</i> , 1998 , 21, 2085-93	14.6	30
203	Inter- and intra-rater agreement of the Rehabilitation Activities Profile. <i>Journal of Clinical Epidemiology</i> , 1995 , 48, 407-16	5.7	30

202	Peripheral somatic nerve function in relation to glucose tolerance in an elderly Caucasian population: the Hoorn study. <i>Diabetic Medicine</i> , 1996 , 13, 960-6	3.5	30
201	The incidences of and consultation rate for lower extremity complaints in general practice. <i>Annals of the Rheumatic Diseases</i> , 2006 , 65, 809-15	2.4	29
200	Assessing pain in patients with severe cerebral palsy: development, reliability, and validity of a pain assessment instrument for cerebral palsy. <i>Archives of Physical Medicine and Rehabilitation</i> , 2004 , 85, 758	3-66 3-66	29
199	Risk Indicators of Elder Mistreatment in the Community. <i>Journal of Elder Abuse and Neglect</i> , 1999 , 9, 67-76	1.9	29
198	Binding function in relation to injury risk in downhill skiing. <i>American Journal of Sports Medicine</i> , 1989 , 17, 226-33	6.8	29
197	Incidence of medically treated burns in The Netherlands. <i>Burns</i> , 1991 , 17, 357-62	2.3	29
196	Comparison of the effectiveness of a behavioural graded activity program and manual therapy in patients with sub-acute neck pain: design of a randomized clinical trial. <i>Manual Therapy</i> , 2006 , 11, 297-3	05	28
195	Health-related and overall quality of life of patients with chronic hip and knee complaints in general practice. <i>Quality of Life Research</i> , 2005 , 14, 795-803	3.7	28
194	S-adenosylmethionine and 5-methyltetrahydrofolate are associated with endothelial function after controlling for confounding by homocysteine: the Hoorn Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2005 , 25, 778-84	9.4	28
193	Bibliometric and content analysis of the Cochrane Complementary Medicine Field specialized register of controlled trials. <i>Systematic Reviews</i> , 2013 , 2, 51	3	27
192	Neuropeptide Y polymorphism significantly magnifies diabetes and cardiovascular disease risk in obesity: the Hoorn Study. <i>European Journal of Clinical Nutrition</i> , 2009 , 63, 150-2	5.2	27
191	A study of the effects of acarbose on glucose metabolism in patients predisposed to developing diabetes: the Dutch acarbose intervention study in persons with impaired glucose tolerance (DAISI). <i>Diabetes/Metabolism Research and Reviews</i> , 2008 , 24, 611-6	7.5	27
190	Prevalence of macrovascular disease amongst type 2 diabetic patients detected by targeted screening and patients newly diagnosed in general practice: the Hoorn Screening Study. <i>Journal of Internal Medicine</i> , 2004 , 256, 429-36	10.8	27
189	Are psychological factors prognostic indicators of outcome in patients with sub-acute neck pain?. <i>Manual Therapy</i> , 2010 , 15, 111-6		26
188	Cost-effectiveness of a disease management program for major depression in elderly primary care patients. <i>Journal of General Internal Medicine</i> , 2006 , 21, 1020-6	4	26
187	Opposite contributions of trunk and leg fat mass with plasma lipase activities: the Hoorn study. <i>Obesity</i> , 2005 , 13, 1817-23		26
186	Aetiology of handball injuries: a casecontrol study. British Journal of Sports Medicine, 1992, 26, 121-4	10.3	26
185	Risk taking tendency among construction workers. <i>Journal of Occupational Accidents</i> , 1990 , 11, 183-196		26

184	Prevention of fall incidents in patients with a high risk of falling: design of a randomised controlled trial with an economic evaluation of the effect of multidisciplinary transmural care. <i>BMC Geriatrics</i> , 2007 , 7, 15	4.1	25
183	Improvement of a questionnaire measuring activity limitations in rising and sitting down in patients with lower-extremity disorders living at home. <i>Archives of Physical Medicine and Rehabilitation</i> , 2005 , 86, 2204-10	2.8	25
182	Epidemiological study air disaster in Amsterdam (ESADA): study design. <i>BMC Public Health</i> , 2005 , 5, 54	4.1	25
181	Should research misconduct be criminalized?. <i>Research Ethics</i> , 2020 , 16, 1-12	2.8	24
180	Enabling meta-analysis in systematic reviews on carpal tunnel syndrome. <i>Journal of Hand Surgery</i> , 2002 , 27, 828-32	2.6	24
179	Serum homocysteine is weakly associated with von Willebrand factor and soluble vascular cell adhesion molecule 1, but not with C-reactive protein in type 2 diabetic and non-diabetic subjects - The Hoorn Study. <i>European Journal of Clinical Investigation</i> , 2000 , 30, 763-70	4.6	24
178	Perceptions of research integrity climate differ between academic ranks and disciplinary fields: Results from a survey among academic researchers in Amsterdam. <i>PLoS ONE</i> , 2019 , 14, e0210599	3.7	23
177	Work-related physical and psychosocial risk factors for sick leave in patients with neck or upper extremity complaints. <i>International Archives of Occupational and Environmental Health</i> , 2007 , 80, 733-41	3.2	23
176	Priority setting for health technology assessment in The Netherlands: principles and practice. Health Policy, 2002 , 62, 227-42	3.2	23
175	Hyperproinsulinaemia in impaired glucose tolerance is associated with a delayed insulin response to glucose. <i>Diabetologia</i> , 1999 , 42, 177-80	10.3	23
174	How to study the aetiology of burn injury: the epidemiological approach. <i>Burns</i> , 1989 , 15, 162-6	2.3	23
173	Chiropractic in The Netherlands: a survey of Dutch chiropractors. <i>Journal of Manipulative and Physiological Therapeutics</i> , 1995 , 18, 129-34	1.3	23
172	Determinants of the clinical course of musculoskeletal complaints in general practice: design of a cohort study. <i>BMC Musculoskeletal Disorders</i> , 2003 , 4, 3	2.8	22
171	Ultrasound therapy for acute ankle sprains. <i>Cochrane Database of Systematic Reviews</i> , 2000 , CD001250		22
170	The efficacy of chiropractic manipulation for back pain: blinded review of relevant randomized clinical trials. <i>Journal of Manipulative and Physiological Therapeutics</i> , 1992 , 15, 487-94	1.3	22
169	Multifactorial evaluation and treatment of persons with a high risk of recurrent falling was not cost-effective. <i>Osteoporosis International</i> , 2011 , 22, 2187-96	5.3	21
168	The influence of physical activity and fractures on ultrasound parameters in elderly people. <i>Osteoporosis International</i> , 1998 , 8, 449-54	5.3	21
167	The initial course of daily functioning in multiple sclerosis: a three-year follow-up study. <i>Multiple Sclerosis Journal</i> , 2005 , 11, 713-8	5	21

166	Complaints of neuropathy related to the clinical and neurophysiological assessment of nerve function in patients with diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 1994 , 26, 29-34	7.4	21	
165	Perceived publication pressure in Amsterdam: Survey of all disciplinary fields and academic ranks. <i>PLoS ONE</i> , 2019 , 14, e0217931	3.7	20	
164	Homocysteine, S-adenosylmethionine and S-adenosylhomocysteine are associated with retinal microvascular abnormalities: the Hoorn Study. <i>Clinical Science</i> , 2008 , 114, 479-87	6.5	20	
163	Vitality, perceived social support and disease activity determine the performance of social roles in recently diagnosed multiple sclerosis: a longitudinal analysis. <i>Acta Dermato-Venereologica</i> , 2008 , 40, 151-7	2.2	20	
162	Surgical treatment options for carpal tunnel syndrome. <i>Cochrane Database of Systematic Reviews</i> , 2004 , CD003905		20	
161	What Research Institutions Can Do to Foster Research Integrity. <i>Science and Engineering Ethics</i> , 2020 , 26, 2363-2369	3.1	19	
160	Alarmingly high prevalence of obesity in Curallo: data from an interview survey stratified for socioeconomic status. <i>International Journal of Obesity</i> , 1997 , 21, 1002-9	5.5	19	
159	Determinants of specific serum insulin concentrations in a general Caucasian population aged 50 to 74 years (the Hoorn Study). <i>Diabetic Medicine</i> , 1998 , 15, 45-52	3.5	19	
158	Good generalizability of a prediction rule for prediction of persistent shoulder pain in the short term. <i>Journal of Clinical Epidemiology</i> , 2007 , 60, 947-53	5.7	19	
157	Prognostic implications of retinopathy and a high plasma von Willebrand factor concentration in type 2 diabetic subjects with microalbuminuria. <i>Nephrology Dialysis Transplantation</i> , 2001 , 16, 529-36	4.3	19	
156	Baroreflex sensitivity in the elderly: influence of age, breathing and spectral methods. <i>Clinical Science</i> , 2000 , 99, 371	6.5	19	
155	Personal and environmental factors in relation to injury risk in downhill skiing. <i>International Journal of Sports Medicine</i> , 1989 , 10, 298-301	3.6	19	
154	Validation of the LASA fall risk profile for recurrent falling in older recent fallers. <i>Journal of Clinical Epidemiology</i> , 2010 , 63, 1242-8	5.7	18	
153	Cost-effectiveness of usual general practitioner care with or without antidepressant medication for patients with minor or mild-major depression. <i>Journal of Affective Disorders</i> , 2008 , 111, 106-12	6.6	18	
152	The Shoulder Disability Questionnaire differentiated well between high and low disability levels in patients in primary care, in a cross-sectional study. <i>Journal of Clinical Epidemiology</i> , 2007 , 60, 1156-63	5.7	18	
151	Hyperhomocysteinaemia is not associated with isolated crural arterial occlusive disease: The Hoorn Study. <i>Journal of Internal Medicine</i> , 2000 , 247, 442-8	10.8	18	
150	On the importance of planned health education. Prevention of ski injury as an example. <i>American Journal of Sports Medicine</i> , 1990 , 18, 600-5	6.8	18	
149	The relationship between methodological quality and conclusions in reviews of spinal manipulation. <i>JAMA - Journal of the American Medical Association</i> , 1995 , 274, 1942-8	27.4	18	

148	Journals' instructions to authors: A cross-sectional study across scientific disciplines. <i>PLoS ONE</i> , 2019 , 14, e0222157	3.7	17
147	Cost-effectiveness of hip protectors in frail institutionalized elderly. <i>Osteoporosis International</i> , 2004 , 15, 964-9	5.3	17
146	How to measure comorbidity: a critical review of available methods. <i>Journal of Clinical Epidemiology</i> , 2004 , 57, 323	5.7	17
145	Rating of Included Trials on the Efficacy-Effectiveness Spectrum: development of a new tool for systematic reviews. <i>Journal of Clinical Epidemiology</i> , 2017 , 84, 95-104	5.7	16
144	Cardiovascular risk factors prior to the development of non-insulin-dependent diabetes mellitus in persons with impaired glucose tolerance: the Hoorn Study. <i>Journal of Clinical Epidemiology</i> , 1997 , 50, 1003-9	5.7	16
143	Variation in the treatment of carpal tunnel syndrome. <i>Muscle and Nerve</i> , 1997 , 20, 1334-5	3.4	16
142	Construct validity of the DynaPort KneeTest: a comparison with observations of physical therapists. <i>Osteoarthritis and Cartilage</i> , 2005 , 13, 738-43	6.2	16
141	The use of societal criteria in priority setting for health technology assessment in The Netherlands. Initial experiences and future challenges. <i>International Journal of Technology Assessment in Health Care</i> , 1998 , 14, 226-36	1.8	16
140	Active and passive coping under different degrees of stress; effects on urinary and plasma catecholamines and ECG T-wave. <i>Biological Psychology</i> , 1984 , 18, 23-32	3.2	16
139	The inter-observer reproducibility of Lasgue's sign in patients with low back pain in general practice. <i>British Journal of General Practice</i> , 1996 , 46, 727-30	1.6	16
138	Both Whistleblowers and the Scientists They Accuse Are Vulnerable and Deserve Protection. <i>Accountability in Research</i> , 2017 , 24, 359-366	1.9	15
137	Clinical heterogeneity was a common problem in Cochrane reviews of physiotherapy and occupational therapy. <i>Journal of Clinical Epidemiology</i> , 2006 , 59, 914-9	5.7	15
136	The Hong Kong Principles for Assessing Researchers: Fostering Research Integrity		15
135	Peripheral arterial disease in relation to glycaemic level in an elderly Caucasian population: the Hoorn Study 1995 , 38, 86		15
134	Intra-individual variation of glucose, specific insulin and proinsulin concentrations measured by two oral glucose tolerance tests in a general Caucasian population: the Hoorn Study 1996 , 39, 298		15
133	Prevalence of questionable research practices, research misconduct and their potential explanatory factors: A survey among academic researchers in The Netherlands <i>PLoS ONE</i> , 2022 , 17, e0263023	3.7	15
132	Fostering responsible research practices is a shared responsibility of multiple stakeholders. <i>Journal of Clinical Epidemiology</i> , 2018 , 96, 143-146	5.7	14
131	The applicability of the Tampa Scale of Kinesiophobia for patients with sub-acute neck pain: a qualitative study. <i>Quality and Quantity</i> , 2009 , 43, 773-780	2.4	14

(2011-2009)

130	Does age modify the relationship between morbidity severity and physical health in English and Dutch family practice populations?. <i>Quality of Life Research</i> , 2009 , 18, 209-20	3.7	14	
129	Absence of an acute insulin response predicts onset of type 2 diabetes in a Caucasian population with impaired glucose tolerance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 2633-8	5.6	14	
128	Hyperhomocysteinaemia is not related to risk of distal somatic polyneuropathy: the Hoorn Study. <i>Journal of Internal Medicine</i> , 1999 , 246, 561-6	10.8	14	
127	Barriers to wearing bicycle safety helmets in The Netherlands. <i>JAMA Pediatrics</i> , 1995 , 149, 174-80		14	
126	Importance of planned health education for burn injury prevention. <i>Burns</i> , 1990 , 16, 198-202	2.3	14	
125	Data discrepancies and substandard reporting of interim data of Sputnik V phase 3 trial. <i>Lancet, The</i> , 2021 , 397, 1881-1883	40	14	
124	Physical and cognitive functioning after 3 years can be predicted using information from the diagnostic process in recently diagnosed multiple sclerosis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2009 , 90, 1478-88	2.8	13	
123	The course and prognosis of hip complaints in general practice. <i>Annals of Behavioral Medicine</i> , 2006 , 31, 297-308	4.5	13	
122	Reproducibility and validity of the DynaPort KneeTest. Arthritis and Rheumatism, 2005, 53, 357-63		13	
121	Definition of clinical differences. <i>Journal of Rheumatology</i> , 2006 , 33, 434; author reply 435	4.1	13	
120	Construct validity of instruments measuring impairments in body structures and function in rheumatic disorders: which constructs are selected for validation? A systematic review. <i>Clinical and Experimental Rheumatology</i> , 2006 , 24, 93-102	2.2	13	
119	Determinants of selective reporting: A taxonomy based on content analysis of a random selection of the literature. <i>PLoS ONE</i> , 2018 , 13, e0188247	3.7	12	
118	Elevated cholesteryl ester transfer protein concentration is associated with an increased risk for cardiovascular disease in women, but not in men, with Type 2 diabetes: the Hoorn Study. <i>Diabetic Medicine</i> , 2007 , 24, 117-23	3.5	12	
117	Chronic non-specific abdominal complaints in general practice: a prospective study on management, patient health status and course of complaints. <i>BMC Family Practice</i> , 2006 , 7, 12	2.6	12	
116	Impairment measures in rheumatic disorders for rehabilitation medicine and allied health care: a systematic review. <i>Rheumatology International</i> , 2005 , 25, 501-12	3.6	12	
115	A comparison of two primary care trials on tennis elbow: issues of external validity. <i>Annals of the Rheumatic Diseases</i> , 2005 , 64, 1406-9	2.4	12	
114	Development and implementation of the Rehabilitation Activities Profile for children: impact on the rehabilitation team. <i>Clinical Rehabilitation</i> , 2002 , 16, 441-53	3.3	12	
113	Therapeutic ultrasound for acute ankle sprains. <i>The Cochrane Library</i> , 2011 , CD001250	5.2	11	

112	Splinting or surgery for carpal tunnel syndrome? Design of a randomized controlled trial [ISRCTN18853827]. <i>BMC Neurology</i> , 2001 , 1, 8	3.1	11
111	Comparison of three methods for the quantification of beta-cell function and insulin sensitivity. <i>Diabetes Research and Clinical Practice</i> , 1994 , 26, 189-95	7.4	11
110	Non-Publication Is Common among Phase 1, Single-Center, Not Prospectively Registered, or Early Terminated Clinical Drug Trials. <i>PLoS ONE</i> , 2016 , 11, e0167709	3.7	11
109	Prevalence of questionable research practices, research misconduct and their potential explanatory factors: a survey among academic researchers in The Netherlands		11
108	Reliability, validity and responsiveness of instruments to assess disabilities in personal care in patients with rheumatic disorders. A systematic review. <i>Clinical and Experimental Rheumatology</i> , 2005 , 23, 71-9	2.2	11
107	Dietary polyunsaturated fat intake is associated with low-density lipoprotein size, but not with susceptibility to oxidation in subjects with impaired glucose metabolism and type II diabetes: the Hoorn study. <i>European Journal of Clinical Nutrition</i> , 2007 , 61, 205-11	5.2	10
106	Change in serum albumin and subsequent decline in functional status in older persons. <i>Aging Clinical and Experimental Research</i> , 2005 , 17, 297-305	4.8	10
105	Homocysteine levels are not associated with cardiovascular autonomic function in elderly Caucasian subjects without or with type 2 diabetes mellitus: the Hoorn Study. <i>Journal of Internal Medicine</i> , 2005 , 258, 536-43	10.8	10
104	Translation and adaptation of a questionnaire to assess the group processes of rehabilitation team conferences. <i>Clinical Rehabilitation</i> , 2001 , 15, 148-55	3.3	10
103	Researchers' perceptions of research misbehaviours: a mixed methods study among academic researchers in Amsterdam. <i>Research Integrity and Peer Review</i> , 2019 , 4, 25	6.1	10
102	The strong focus on positive results in abstracts may cause bias in systematic reviews: a case study on abstract reporting bias. <i>Systematic Reviews</i> , 2019 , 8, 174	3	9
101	Value pluralism in research integrity. Research Integrity and Peer Review, 2019, 4, 18	6.1	9
100	Reliability of lumbar spine radiograph reading by chiropractors. <i>Spine</i> , 1997 , 22, 1235-41	3.3	9
99	Levels of evidence: intellectual aid or absolute judgement?. <i>Journal of Clinical Epidemiology</i> , 2003 , 56, 917-8; author reply 919	5.7	9
98	Causes of reporting bias: a theoretical framework. <i>F1000Research</i> , 2019 , 8, 280	3.6	9
97	Follow-up, treatment, and reinfection rates among asymptomatic chlamydia trachomatis cases in general practice. <i>British Journal of General Practice</i> , 2002 , 52, 623-7	1.6	9
96	Primary endpoint discrepancies were found in one in ten clinical drug trials. Results of an inception cohort study. <i>Journal of Clinical Epidemiology</i> , 2017 , 89, 199-208	5.7	8
95	Responsible Epidemiologic Research Practice: a guideline developed by a working group of the Netherlands Epidemiological Society. <i>Journal of Clinical Epidemiology</i> , 2018 , 100, 111-119	5.7	8

(2007-1997)

94	Cardiovascular morbidity and mortality among hypertensive patients in general practice: the evaluation of long-term systematic management. <i>Journal of Clinical Epidemiology</i> , 1997 , 50, 779-86	5.7	8
93	Morbidity severity classifying routine consultations from English and Dutch general practice indicated physical health status. <i>Journal of Clinical Epidemiology</i> , 2008 , 61, 386-393	5.7	8
92	. Spine, 2003 , 28, 1215-1218	3.3	8
91	Simultaneous development and implementation of the children's rehabilitation activities profile: a communication instrument for pediatric rehabilitation. <i>Disability and Rehabilitation</i> , 2001 , 23, 614-22	2.4	8
90	Identification and priority setting for health technology assessment in The Netherlands: actors and activities. <i>Health Policy</i> , 1999 , 47, 241-53	3.2	8
89	Introducing an innovative method in team conferences. <i>Disability and Rehabilitation</i> , 1996 , 18, 374-9	2.4	8
88	Determinants of behavioural risk factors for burn injuries. <i>Burns</i> , 1991 , 17, 364-70	2.3	8
87	Validity and comparability of studies on the effects of back schools. <i>Physiotherapy Theory and Practice</i> , 1991 , 7, 177-184	1.5	8
86	Researchers' Perceptions of a Responsible Research Climate: A Multi Focus Group Study. <i>Science and Engineering Ethics</i> , 2020 , 26, 3017-3036	3.1	8
85	Recruitment failure and futility were the most common reasons for discontinuation of clinical drug trials. Results of a nationwide inception cohort study in the Netherlands. <i>Journal of Clinical Epidemiology</i> , 2017 , 88, 140-147	5.7	7
84	Radiographic hip disorders and associated complications in severe cerebral palsy. <i>Journal of Pediatric Orthopaedics Part B</i> , 2007 , 16, 31-4	1.4	7
83	Epidemiological data and ranking home and leisure accidents for priority-setting. <i>Accident Analysis and Prevention</i> , 2002 , 34, 695-702	6.1	7
82	Citation bias in the literature on dietary trans fatty acids and serum cholesterol. <i>Journal of Clinical Epidemiology</i> , 2019 , 106, 88-97	5.7	7
81	Citation bias and other determinants of citation in biomedical research: findings from six citation networks. <i>Journal of Clinical Epidemiology</i> , 2021 , 132, 71-78	5.7	7
80	Maternal characteristics and expected birth weight. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 1993 , 50, 115-22	2.4	6
79	The methodological quality of 176,620 randomized controlled trials published between 1966 and 2018 reveals a positive trend but also an urgent need for improvement. <i>PLoS Biology</i> , 2021 , 19, e3001	16 2 .7	6
78	Occurrence and determinants of selective reporting of clinical drug trials: design of an inception cohort study. <i>BMJ Open</i> , 2015 , 5, e007827	3	5
77	Maximum potential preventive effect of hip protectors. <i>Journal of the American Geriatrics Society</i> , 2007 , 55, 507-10	5.6	5

76	Comment on: Schmidt MI, Duncan BB, Vigo A et al (2006) Leptin and incident type 2 diabetes: risk or protection? Diabetologia 49:2086-2096. <i>Diabetologia</i> , 2007 , 50, 234-6; author reply 237-8; discussion 239-40	10.3	5
75	The efficacy of low level laser therapy for chronic neck pain. <i>Pain</i> , 2006 , 124, 5-6	8	5
74	Upper respiratory tract infection, heterologous immunisation and meningococcal disease. <i>Journal of Medical Microbiology</i> , 1999 , 48, 943-946	3.2	5
73	Constraint-Induced Movement Therapy. <i>Physical Therapy</i> , 2000 , 80, 711-713	3.3	5
72	Generalizability of a prediction rule for sick leave due to shoulder pain. <i>Scandinavian Journal of Work, Environment and Health</i> , 2007 , 33, 440-6	4.3	5
71	Explaining variance in perceived research misbehavior: results from a survey among academic researchers in Amsterdam. <i>Research Integrity and Peer Review</i> , 2021 , 6, 7	6.1	5
70	Pain and health status of primary care patients with low back pain. <i>Journal of Family Practice</i> , 1997 , 44, 187-92	0.2	5
69	Selective citation in the literature on the hygiene hypothesis: a citation analysis on the association between infections and rhinitis. <i>BMJ Open</i> , 2019 , 9, e026518	3	4
68	Selective citation in the literature on swimming in chlorinated water and childhood asthma: a network analysis. <i>Research Integrity and Peer Review</i> , 2017 , 2, 17	6.1	4
67	The effects of industry funding and positive outcomes in the interpretation of clinical trial results: a randomized trial among Dutch psychiatrists. <i>BMC Medical Ethics</i> , 2019 , 20, 64	2.9	4
66	Prevalence of mental retardation in patients with hereditary retinoblastoma. <i>Ophthalmic Genetics</i> , 1997 , 18, 217-20	1.2	4
65	Management control of biomedical research and pharmaceutical innovation. <i>Technovation</i> , 1997 , 17, 167-221	7.9	4
64	Woldag H, Hummelsheim H: evidence-based physiotherapeutic concepts for improving arm and hand function in stroke patients: a review J Neurol (2002) 249:518-528. <i>Journal of Neurology</i> , 2003 , 250, 119	5.5	4
63	Measuring subluxation of the hemiplegic shoulder: reliability of a method. <i>Neurorehabilitation and Neural Repair</i> , 2001 , 15, 249-54	4.7	4
62	The Quality of Data Collection by an Interview on the Prevalence of Elder Mistreatment. <i>Journal of Elder Abuse and Neglect</i> , 2000 , 12, 57-72	1.9	4
61	Innovative and industrial performance in pharmaceutical R&D, a management control perspective. <i>Omega</i> , 1994 , 22, 209-219	7.2	4
60	Standardized Protocol Items Recommendations for Observational Studies (SPIROS) for Observational Study Protocol Reporting Guidelines: Protocol for a Delphi Study. <i>JMIR Research Protocols</i> , 2020 , 9, e17864	2	4
59	Replication Research Series-Paper 2 : Empirical research must be replicated before its findings can be trusted. <i>Journal of Clinical Epidemiology</i> , 2021 , 129, 188-190	5.7	4

(2021-2004)

58	Which are the best instruments for measuring disabilities in gait and gait-related activities in patients with rheumatic disorders. <i>Clinical and Experimental Rheumatology</i> , 2004 , 22, 25-33	2.2	4
57	Open data are not enough to realize full transparency. Journal of Clinical Epidemiology, 2016, 70, 256-7	5.7	3
56	Humanities need a replication drive too. <i>Nature</i> , 2018 , 558, 372	50.4	3
55	Addressing scientific integrity scientifically. <i>Science</i> , 2017 , 357, 1248-1249	33.3	3
54	Physical examination for lumbar radiculopathy due to disc herniation in patients with low-back pain 2008 ,		3
53	Occupational therapy for rheumatoid arthritis 2000 ,		3
52	The impact of back school research on the beliefs of health care professionals: A randomised survey of general practitioners and physiotherapists. <i>Physiotherapy Theory and Practice</i> , 1992 , 8, 79-83	1.5	3
51	Knowledge as a common good. Higher Education Management and Policy, 2010 , 22, 1-15		3
50	Causes of reporting bias: a theoretical framework. F1000Research, 2019, 8, 280	3.6	3
49	Virtue-based ethics and integrity of research: train-the-trainer programme for upholding the principles and practices of the European Code of Conduct for Research Integrity (VIRT2UE). Research Ideas and Outcomes,7,	2.5	3
48	How to End Selective Reporting in Animal Research. <i>Methods and Principles in Medicinal Chemistry</i> , 2016 , 61-77	0.4	3
47	Important Topics for Fostering Research Integrity by Research Performing and Research Funding Organizations: A Delphi Consensus Study. <i>Science and Engineering Ethics</i> , 2021 , 27, 47	3.1	3
46	Selective citation in scientific literature on the human health effects of bisphenol A. <i>Research Integrity and Peer Review</i> , 2019 , 4, 6	6.1	2
45	The relationship of lipoprotein lipase activity and LDL size is dependent on glucose metabolism in an elderly population: the Hoorn Study. <i>Diabetes Care</i> , 2004 , 27, 796-8	14.6	2
44	Self-monitoring of blood glucose in patients with type 2 diabetes who are not using insulin 2004 ,		2
43	Corticosteroid injections for tennis elbow. <i>The Cochrane Library</i> , 1999 ,	5.2	2
42	Risk Factors for Ski Injuries: A Crash Course of Epidemiologic Methods with Emphasis on Comparability in Experiments and Case-Control Studies9-9-9		2
41	Systematic review and meta-analyses of studies analysing instructions to authors from 1987 to 2017. <i>Nature Communications</i> , 2021 , 12, 5840	17.4	2

40	Mandatory disclosure of financial interests of journals and editors. <i>BMJ, The</i> , 2020 , 370, m2872	5.9	2
39	Occupational therapy for children with cerebral palsy		2
38	Principles of Cancer Epidemiology 2019 , 1-10		1
37	Invited Commentary on "Investigating the Reliability and Factor Structure of Kalichman's 'Survey 2: Research Misconduct' Questionnaire". <i>Journal of Empirical Research on Human Research Ethics</i> , 2017 , 12, 206-207	1.6	1
36	EFFICACY OF LASER THERAPY IN ANKLE SPRAINS:. Laser Therapy, 1997, 9, 165-171	0.8	1
35	Dissimilar association of conventional immuno-reactive versus specific insulin with cardiovascular risk factors: a consequence of proinsulinaemia?. <i>Diabetes Research and Clinical Practice</i> , 1998 , 40, 81-90	7.4	1
34	Author reply: criteria for good measurement properties. <i>Journal of Clinical Epidemiology</i> , 2007 , 60, 1315	- ქ . 3 16	1
33	RISK FACTORS FOR INCIDENT RETINOPATHY IN A DIABETIC AND NONDIABETIC POPULATION. <i>Evidence-Based Eye Care</i> , 2003 , 4, 160-161		1
32	Corticosterodinjecties, fysiotherapie of een afwachtend beleid voor patiliten met een epicondylitis lateralis?. <i>Huisarts En Wetenschap</i> , 2004 , 47, 904-910	0.1	1
31	An infant with Down syndrome and retinoblastoma. A possible non-fortuitous association. <i>Ophthalmic Genetics</i> , 2002 , 23, 135-6	1.2	1
30	Physiotherapy and physiotherapeutical modalities for lateral epicondylitis. <i>The Cochrane Library</i> , 1999 ,	5.2	1
29	Clinical correlates in the deep tendon reflexes of the electrophysiology in the Lambert-Eaton myasthenic syndrome and myasthenia gravis. <i>Muscle and Nerve</i> , 1995 , 18, 920-1	3.4	1
28	Assessing the economic burden of injuries due to accidents: methodological problems illustrated with some examples from the literature. <i>Health Policy</i> , 1990 , 14, 253-65	3.2	1
27	Determinants of citation in the literature on diesel exhaust exposure and lung cancer: a citation analysis. <i>BMJ Open</i> , 2020 , 10, e033967	3	1
26	EnTIRE: Mapping Normative Frameworks for EThics and Integrity of REsearch. <i>Research Ideas and Outcomes</i> ,7,	2.5	1
25	Determinants of Citation in Epidemiological Studies on Phthalates: A Citation Analysis. <i>Science and Engineering Ethics</i> , 2020 , 26, 3053-3067	3.1	1
24	Reply to the concerns raised by McKenna and Heaney about COSMIN. <i>Journal of Medical Economics</i> , 2021 , 24, 857-859	2.4	1
23	Academia Big Five: a normative taxonomy for the epistemic responsibilities of universities. <i>F1000Research</i> , 2019 , 8, 862	3.6	O

(2016-2021)

22	Improving peer review of systematic reviews by involving librarians and information specialists: protocol for a randomized controlled trial. <i>Trials</i> , 2021 , 22, 791	2.8	О
21	Why we habitually engage in null-hypothesis significance testing: A qualitative study. <i>PLoS ONE</i> , 2021 , 16, e0258330	3.7	О
20	Incorporating equity, diversity, and inclusiveness into the Hong Kong Principles. <i>PLoS Biology</i> , 2021 , 19, e3001140	9.7	О
19	The Embassy of Good Science la community driven initiative to promote ethics and integrity in research. <i>Open Research Europe</i> ,2, 27		О
18	Unsuccessful replication is not a sign of research misconduct. <i>Journal of Clinical Epidemiology</i> , 2018 , 104, 140-141	5.7	
17	Principles of clinical epidemiology 2007 , 1-5		
16	Preventie van valincidenten. Tijdschrift Voor Verpleeghuisgeneeskunde, 2008, 33, 162-166		
15	Ergotherapie: een effectief en goedkoop middel om vallen te voorkomen en ouderen hun zelfstandigheid te laten behouden. <i>Huisarts En Wetenschap</i> , 2006 , 49, 706-712	0.1	
14	Splinting vs Surgery for Carpal Tunnel Syndrome R eply. <i>JAMA - Journal of the American Medical Association</i> , 2003 , 289, 421	27.4	
13	Effecten van zelfcontrole bij patifiten met diabetes mellitus type 2 zonder gebruik van insuline nog onduidelijk. <i>Huisarts En Wetenschap</i> , 2005 , 48, 400-401	0.1	
12	Self-Monitoring of Blood Glucose in Patients With Type 2 Diabetes Who Are Not Using Insulin: Response to Kleefstra et al. and Davidson. <i>Diabetes Care</i> , 2005 , 28, 2597a-2598a	14.6	
11	Additional abstracts from the e_Musk meeting. <i>Acta Orthopaedica</i> , 2002 , 73, 63-69		
10	The efficacy of the back school for patients with non-specific low back pain: An overview. <i>Physiotherapy Theory and Practice</i> , 1992 , 8, 85-88	1.5	
9	The efficacy of the back school: A randomized trial. Arthritis and Rheumatism, 1990, 3, 204-209		
8	Re: Duplicate publication. Sexually Transmitted Diseases, 2001, 28, 496	2.4	
7	Diagnostic and Prognostic Research 2018 , 171-201		
6	Academia's Big Five: a normative taxonomy for the epistemic responsibilities of universities. <i>F1000Research</i> , 2019 , 8, 862	3.6	
5	Diagnostiek en prognostiek. <i>Kernboek</i> , 2016 , 189-224		

4	Steps toward preregistration of research on research integrity. <i>Research Integrity and Peer Review</i> , 2021 , 6, 5	6.1
3	Stop met het onkritische gebruik van nulhypothesen. <i>Huisarts En Wetenschap</i> , 2018 , 61, 31-33	0.1
2	Citation bias: questionable research practice or scientific misconduct?. <i>Journal of the Royal Society of Medicine</i> , 2022 , 1410768221084080	2.3
1	Prevalence of responsible research practices among academics in The Netherlands. <i>F1000Research</i> ,11, 471	3.6