

# Anne Wilhelmina Saskia Rutjes

## List of Publications by Year in descending order

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Version: 2024-02-01

115  
papers

28,783  
citations

28190

55  
h-index

25716

108  
g-index

124  
all docs

124  
docs citations

124  
times ranked

32065  
citing authors

#	ARTICLE	IF	CITATIONS
1	QUADAS-2: A Revised Tool for the Quality Assessment of Diagnostic Accuracy Studies. <i>Annals of Internal Medicine</i> , 2011, 155, 529.	2.0	9,012
2	The development of QUADAS: a tool for the quality assessment of studies of diagnostic accuracy included in systematic reviews. <i>BMC Medical Research Methodology</i> , 2003, 3, 25.	1.4	3,036
3	Bivariate analysis of sensitivity and specificity produces informative summary measures in diagnostic reviews. <i>Journal of Clinical Epidemiology</i> , 2005, 58, 982-990.	2.4	2,557
4	Preferred Reporting Items for a Systematic Review and Meta-analysis of Diagnostic Test Accuracy Studies. <i>JAMA - Journal of the American Medical Association</i> , 2018, 319, 388.	3.8	1,783
5	Sources of Variation and Bias in Studies of Diagnostic Accuracy. <i>Annals of Internal Medicine</i> , 2004, 140, 189.	2.0	679
6	Evaluation of QUADAS, a tool for the quality assessment of diagnostic accuracy studies. <i>BMC Medical Research Methodology</i> , 2006, 6, 9.	1.4	655
7	Viscosupplementation for Osteoarthritis of the Knee. <i>Annals of Internal Medicine</i> , 2012, 157, 180.	2.0	503
8	Evidence of bias and variation in diagnostic accuracy studies. <i>Cmaj</i> , 2006, 174, 469-476.	0.9	489
9	Small study effects in meta-analyses of osteoarthritis trials: meta-epidemiological study. <i>BMJ: British Medical Journal</i> , 2010, 341, c3515-c3515.	2.4	464
10	STARD 2015: An Updated List of Essential Items for Reporting Diagnostic Accuracy Studies. <i>Clinical Chemistry</i> , 2015, 61, 1446-1452.	1.5	449
11	Evaluation of diagnostic tests when there is no gold standard. A review of methods. <i>Health Technology Assessment</i> , 2007, 11, iii, ix-51.	1.3	395
12	Caseâ€“Control and Two-Gate Designs in Diagnostic Accuracy Studies. <i>Clinical Chemistry</i> , 2005, 51, 1335-1341.	1.5	393
13	Diagnostic accuracy of D-dimer test for exclusion of venous thromboembolism: a systematic review. <i>Journal of Thrombosis and Haemostasis</i> , 2007, 5, 296-304.	1.9	391
14	Variation of a testâ€™s sensitivity and specificity with disease prevalence. <i>Cmaj</i> , 2013, 185, E537-E544.	0.9	387
15	Are selective COX 2 inhibitors superior to traditional non steroidal anti-inflammatory drugs?. <i>BMJ: British Medical Journal</i> , 2002, 324, 1287-1288.	2.4	333
16	The performance of non-invasive tests to rule-in and rule-out significant coronary artery stenosis in patients with stable angina: a meta-analysis focused on post-test disease probability. <i>European Heart Journal</i> , 2018, 39, 3322-3330.	1.0	321
17	A review of solutions for diagnostic accuracy studies with an imperfect orâ€“missing reference standard. <i>Journal of Clinical Epidemiology</i> , 2009, 62, 797-806.	2.4	311
18	Revascularisation versus medical treatment in patients with stable coronary artery disease: network meta-analysis. <i>BMJ, The</i> , 2014, 348, g3859-g3859.	3.0	291

#	ARTICLE	IF	CITATIONS
19	Development and validation of methods for assessing the quality of diagnostic accuracy studies. Health Technology Assessment, 2004, 8, iii, 1-234.	1.3	269
20	Intra-articular corticosteroid for knee osteoarthritis. The Cochrane Library, 2015, 2015, CD005328.	1.5	231
21	The quality of diagnostic accuracy studies since the STARD statement: Has it improved?. Neurology, 2006, 67, 792-797.	1.5	229
22	Uses and misuses of the STROBE statement: bibliographic study. BMJ Open, 2011, 1, e000048-e000048.	0.8	224
23	A systematic review classifies sources of bias and variation in diagnostic test accuracy studies. Journal of Clinical Epidemiology, 2013, 66, 1093-1104.	2.4	224
24	The effects of excluding patients from the analysis in randomised controlled trials: meta-epidemiological study. BMJ: British Medical Journal, 2009, 339, b3244-b3244.	2.4	203
25	Reporting standards for studies of diagnostic test accuracy in dementia. Neurology, 2014, 83, 364-373.	1.5	182
26	Venous thromboembolism in patients with COVID-19: Systematic review and meta-analysis. Thrombosis Research, 2020, 196, 67-74.	0.8	178
27	Transcutaneous electrostimulation for osteoarthritis of the knee. The Cochrane Library, 2009, , CD002823.	1.5	173
28	Meta-Analysis of Selective Serotonin Reuptake Inhibitors in Patients With Depression and Coronary Heart Disease. American Journal of Cardiology, 2011, 107, 972-979.	0.7	172
29	GRADE guidelines: 21 part 1. Study design, risk of bias, and indirectness in rating the certainty across a body of evidence for test accuracy. Journal of Clinical Epidemiology, 2020, 122, 129-141.	2.4	168
30	GRADE guidelines: 21 part 2. Test accuracy: inconsistency, imprecision, publication bias, and other domains for rating the certainty of evidence and presenting it in evidence profiles and summary of findings tables. Journal of Clinical Epidemiology, 2020, 122, 142-152.	2.4	167
31	The haematocrit and platelet target in polycythemia vera. British Journal of Haematology, 2007, 136, 249-259.	1.2	162
32	Hylan versus hyaluronic acid for osteoarthritis of the knee: A systematic review and meta-analysis. Arthritis and Rheumatism, 2007, 57, 1410-1418.	6.7	159
33	Accuracy of diagnostic tests for clinically suspected upper extremity deep vein thrombosis: a systematic review. Journal of Thrombosis and Haemostasis, 2010, 8, 684-692.	1.9	154
34	Oral or transdermal opioids for osteoarthritis of the knee or hip. The Cochrane Library, 2014, 2014, CD003115.	1.5	153
35	Therapeutic ultrasound for osteoarthritis of the knee or hip. The Cochrane Library, 2010, , CD003132.	1.5	138
36	The importance of allocation concealment and patient blinding in osteoarthritis trials: A meta-epidemiologic study. Arthritis and Rheumatism, 2009, 61, 1633-1641.	6.7	127

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37	Quality of Reporting of Diagnostic Accuracy Studies. <i>Radiology</i> , 2005, 235, 347-353.	3.6	124
38	Primary prophylaxis for venous thromboembolism in ambulatory cancer patients receiving chemotherapy. , 2012, , CD008500.		124
39	Updated Method Guidelines for Cochrane Musculoskeletal Group Systematic Reviews and Metaanalyses. <i>Journal of Rheumatology</i> , 2014, 41, 194-205.	1.0	124
40	Use of methodological search filters to identify diagnostic accuracy studies can lead to the omission of relevant studies. <i>Journal of Clinical Epidemiology</i> , 2006, 59, 234-240.	2.4	122
41	Methods to convert continuous outcomes into odds ratios of treatment response and numbers needed to treat: meta-epidemiological study. <i>International Journal of Epidemiology</i> , 2012, 41, 1445-1459.	0.9	116
42	Combining follow-up and change data is valid in meta-analyses of continuous outcomes: a meta-epidemiological study. <i>Journal of Clinical Epidemiology</i> , 2013, 66, 847-855.	2.4	107
43	Thrombophilia and outcomes of assisted reproduction technologies: a systematic review and meta-analysis. <i>Blood</i> , 2011, 118, 2670-2678.	0.6	83
44	Can Falls Risk Prediction Tools Correctly Identify Fall-Prone Elderly Rehabilitation Inpatients? A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2012, 7, e41061.	1.1	80
45	Vitamin and mineral supplementation for preventing dementia or delaying cognitive decline in people with mild cognitive impairment. <i>The Cochrane Library</i> , 2019, 2019, CD011905.	1.5	78
46	Computerised cognitive training for preventing dementia in people with mild cognitive impairment. <i>The Cochrane Library</i> , 2019, 3, CD012279.	1.5	78
47	Oral or transdermal opioids for osteoarthritis of the knee or hip. , 2009, , CD003115.		77
48	Vitamin and mineral supplementation for maintaining cognitive function in cognitively healthy people in mid and late life. <i>The Cochrane Library</i> , 2019, 2019, CD011906.	1.5	77
49	Joint lavage for osteoarthritis of the knee. <i>The Cochrane Library</i> , 2010, , CD007320.	1.5	76
50	GRADE guidelines: 22. The GRADE approach for tests and strategiesâ€”from test accuracy to patient-important outcomes and recommendations. <i>Journal of Clinical Epidemiology</i> , 2019, 111, 69-82.	2.4	76
51	Bivariate meta-analysis of predictive values of diagnostic tests can be an alternative to bivariate meta-analysis of sensitivity and specificity. <i>Journal of Clinical Epidemiology</i> , 2012, 65, 1088-1097.	2.4	75
52	Verification problems in diagnostic accuracy studies: consequences and solutions. <i>BMJ: British Medical Journal</i> , 2011, 343, d4770-d4770.	2.4	72
53	Absorbable Collagen Membranes for Periodontal Regeneration. <i>Journal of Dental Research</i> , 2013, 92, 773-781.	2.5	72
54	A systematic review finds that diagnostic reviews fail to incorporate quality despite available tools. <i>Journal of Clinical Epidemiology</i> , 2005, 58, 1-12.	2.4	70

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55	Primary prophylaxis for venous thromboembolism in ambulatory cancer patients receiving chemotherapy. The Cochrane Library, 2016, 12, CD008500.	1.5	70
56	Comparing pneumococcal conjugate vaccine schedules based on 3 and 2 primary doses: Systematic review and meta-analysis. Vaccine, 2011, 29, 9711-9721.	1.7	63
57	Safety and Feasibility of a Diagnostic Algorithm Combining Clinical Probability, d-Dimer Testing, and Ultrasonography for Suspected Upper Extremity Deep Venous Thrombosis. Annals of Internal Medicine, 2014, 160, 451.	2.0	62
58	Reproducibility of the STARD checklist: an instrument to assess the quality of reporting of diagnostic accuracy studies. BMC Medical Research Methodology, 2006, 6, 12.	1.4	55
59	S-Adenosylmethionine for osteoarthritis of the knee or hip. The Cochrane Library, 2009, , CD007321.	1.5	52
60	Doxycycline for osteoarthritis of the knee or hip. The Cochrane Library, 2012, 11, CD007323.	1.5	52
61	STARD for Abstracts: essential items for reporting diagnostic accuracy studies in journal or conference abstracts. BMJ: British Medical Journal, 2017, 358, j3751.	2.4	50
62	A systematic review of the outcomes reported in trials of medication review in older patients: the need for a core outcome set. British Journal of Clinical Pharmacology, 2017, 83, 942-952.	1.1	49
63	Identification of behaviour change techniques in deprescribing interventions: a systematic review and meta-analysis. British Journal of Clinical Pharmacology, 2018, 84, 2716-2728.	1.1	47
64	Computerised cognitive training for 12 or more weeks for maintaining cognitive function in cognitively healthy people in late life. The Cochrane Library, 2020, 2020, CD012277.	1.5	46
65	Risk of major bleeding in patients with venous thromboembolism treated with rivaroxaban or with heparin and vitamin K antagonists. Thrombosis and Haemostasis, 2016, 115, 424-432.	1.8	45
66	Computerised cognitive training for maintaining cognitive function in cognitively healthy people in late life. The Cochrane Library, 2019, 3, CD012277.	1.5	42
67	Meta-Analysis of Effect of Statin Treatment on Risk of Sudden Death. American Journal of Cardiology, 2007, 100, 1644-1650.	0.7	41
68	STARD 2015: updated reporting guidelines for all diagnostic accuracy studies. Annals of Translational Medicine, 2016, 4, 85.	0.7	39
69	Primary prophylaxis for venous thromboembolism in ambulatory cancer patients receiving chemotherapy. , 2014, , CD008500.		38
70	The Effects of High Insertion Torque Versus Low Insertion Torque on Marginal Bone Resorption and Implant Failure Rates. Implant Dentistry, 2016, 25, 532-540.	1.7	37
71	Impact of Adjustment for Quality on Results of Metaanalyses of Diagnostic Accuracy. Clinical Chemistry, 2007, 53, 164-172.	1.5	35
72	Anticipating missing reference standard data when planning diagnostic accuracy studies. BMJ, The, 2016, 352, i402.	3.0	35

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73	Combined use of clinical pretest probability and D-dimer test in cancer patients with clinically suspected deep venous thrombosis. <i>Journal of Thrombosis and Haemostasis</i> , 2006, 4, 52-57.	1.9	34
74	Tramadol for osteoarthritis. <i>The Cochrane Library</i> , 2019, 5, CD005522.	1.5	33
75	Trigger Tool—Based Automated Adverse Event Detection in Electronic Health Records: Systematic Review. <i>Journal of Medical Internet Research</i> , 2018, 20, e198.	2.1	29
76	Are selective COX 2 inhibitors superior to traditional NSAIDs?. <i>BMJ: British Medical Journal</i> , 2002, 325, 161-161.	2.4	23
77	Dementia in patients with atrial fibrillation and the value of the <sc>H</sc>achinski ischemic score. <i>Geriatrics and Gerontology International</i> , 2015, 15, 770-777.	0.7	23
78	Venous thromboembolism in cancer patients receiving neoadjuvant chemotherapy: a systematic review and meta-analysis. <i>Journal of Thrombosis and Haemostasis</i> , 2018, 16, 1336-1346.	1.9	23
79	Computerised cognitive training for maintaining cognitive function in cognitively healthy people in midlife. <i>The Cochrane Library</i> , 2019, 3, CD012278.	1.5	23
80	The Effectiveness and Safety of Proton Radiation Therapy for Indications of the Eye. <i>Strahlentherapie Und Onkologie</i> , 2009, 185, 211-221.	1.0	22
81	Primary prophylaxis for venous thromboembolism in patients undergoing cardiac or thoracic surgery. <i>The Cochrane Library</i> , 2015, , CD009658.	1.5	19
82	Circulating Tumor Markers: A Guide to their Appropriate Clinical use: Comparative Summary of Recommendations from Clinical Practice Guidelines (PART 1). <i>International Journal of Biological Markers</i> , 2016, 31, 332-367.	0.7	18
83	Long-term performance of risk scores for venous thromboembolism in ambulatory cancer patients. <i>Journal of Thrombosis and Thrombolysis</i> , 2019, 48, 125-133.	1.0	18
84	Primary prophylaxis for venous thromboembolism in ambulatory cancer patients receiving chemotherapy. <i>The Cochrane Library</i> , 2020, 2020, CD008500.	1.5	18
85	Defining ranges for certainty ratings of diagnostic accuracy: a GRADE concept paper. <i>Journal of Clinical Epidemiology</i> , 2020, 117, 138-148.	2.4	17
86	Doxycycline for osteoarthritis of the knee or hip. , 2009, , CD007323.		14
87	Comparing Haemophilus influenzae Type b Conjugate Vaccine Schedules. <i>Pediatric Infectious Disease Journal</i> , 2013, 32, 1245-1256.	1.1	13
88	Circulating Tumor Markers: A Guide to Their Appropriate Clinical Use: <i>Comparative Summary of Recommendations from Clinical Practice Guidelines (PART 2)</i>. <i>International Journal of Biological Markers</i> , 2017, 32, 1-52.	0.7	13
89	Circulating Tumor Markers: A Guide to their Appropriate Clinical Use. <i>International Journal of Biological Markers</i> , 2017, 32, 147-181.	0.7	12
90	Effects of multiple inherited and acquired thrombophilia on outcomes of in-vitro fertilization. <i>Thrombosis Research</i> , 2018, 167, 26-31.	0.8	11

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91	Effect of transcutaneous electrical nerve stimulation (TENS) on knee pain and physical function in patients with symptomatic knee osteoarthritis: the ETRELKA randomized clinical trial. <i>Osteoarthritis and Cartilage</i> , 2022, 30, 426-435.	0.6	11
92	Exercise interventions for maintaining cognitive function in cognitively healthy people in late life. <i>The Cochrane Library</i> , 2015, , .	1.5	10
93	Exercise interventions for preventing dementia or delaying cognitive decline in people with mild cognitive impairment. <i>The Cochrane Library</i> , 0, , .	1.5	10
94	Vitamin and mineral supplementation for prevention of dementia or delaying cognitive decline in people with mild cognitive impairment. <i>The Cochrane Library</i> , 0, , .	1.5	10
95	Treatment for superficial infusion thrombophlebitis of the upper extremity. <i>The Cochrane Library</i> , 2015, , CD011015.	1.5	10
96	Exercise interventions for maintaining cognitive function in cognitively healthy people in mid life. <i>The Cochrane Library</i> , 0, , .	1.5	9
97	Vitamin and mineral supplementation for maintaining cognitive function in cognitively healthy people in mid life. <i>The Cochrane Library</i> , 2015, , .	1.5	9
98	Non-O blood group and outcomes of in vitro fertilization. <i>Journal of Assisted Reproduction and Genetics</i> , 2018, 35, 1289-1294.	1.2	9
99	Aspiration Thrombectomy for Treatment of ST-segment Elevation Myocardial Infarction: a Meta-analysis of 26 Randomized Trials in 11 943 Patients. <i>Revista Espanola De Cardiologia (English Ed )</i> , 2015, 68, 746-752.	0.4	8
100	Bleeding and venous thromboembolic events in patients with active cancer hospitalized for an acute medical illness. <i>Thrombosis Research</i> , 2018, 169, 44-49.	0.8	8
101	Vitamin and mineral supplementation for maintaining cognitive function in cognitively healthy people in late life. <i>The Cochrane Library</i> , 2015, , .	1.5	7
102	Dietary interventions for prevention of dementia in people with mild cognitive impairment. <i>The Cochrane Library</i> , 2015, , .	1.5	7
103	Dietary interventions for maintaining cognitive function in cognitively healthy people in late life. <i>The Cochrane Library</i> , 2015, , .	1.5	6
104	Dietary interventions for maintaining cognitive function in cognitively healthy people in mid life. <i>The Cochrane Library</i> , 2015, , .	1.5	6
105	Viscosupplementation for Osteoarthritis of the Knee. <i>Annals of Internal Medicine</i> , 2013, 158, 75.	2.0	5
106	24 weeks of Pilates-aerobic and educative training to improve body fat mass in elderly Serbian women. <i>Clinical Interventions in Aging</i> , 2014, 9, 741.	1.3	4
107	Cochrane reviews - in their own words. <i>Journal of Evidence-Based Medicine</i> , 2010, 3, 54-54.	0.7	3
108	Extended venous thromboprophylaxis in patients hospitalized for acute ischemic stroke: A systematic review and meta-analysis. <i>European Journal of Internal Medicine</i> , 2022, 95, 80-86.	1.0	3

#	ARTICLE	IF	CITATIONS
109	Ultrasonography for clinically suspected upper extremity deep vein thrombosis. The Cochrane Library, 2011, , .	1.5	2
110	Computerised cognition-based interventions for maintaining cognitive function in cognitively healthy people in midlife. The Cochrane Library, 2016, , .	1.5	2
111	Computerised cognition-based interventions for maintaining cognitive function in cognitively healthy people in late life. The Cochrane Library, 0, , .	1.5	2
112	Letter regarding "The effects of arthroscopic joint debridement in the knee osteoarthritis: results of a meta-analysis". Knee Surgery, Sports Traumatology, Arthroscopy, 2015, 23, 1259-1260.	2.3	1
113	Computerised cognition-based interventions for preventing dementia in people with mild cognitive impairment. The Cochrane Library, 2016, , .	1.5	1
114	Low-molecular-weight heparin for the treatment of acute venous thromboembolism in patients with active cancer. Evidence-Based Medicine, 2016, 21, 66-66.	0.6	1
115	Screening test accuracy of portable devices that can be used to perform colposcopy for detecting CIN2+ in low- and middle-income countries: a systematic review and meta-analysis. BMC Women's Health, 2020, 20, 253.	0.8	1