

# Wilbert B Van Den Hout

## List of Publications by Year in descending order

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107  
papers

4,580  
citations

147566

31  
h-index

106150

65  
g-index

108  
all docs

108  
docs citations

108  
times ranked

5125  
citing authors

#	ARTICLE	IF	CITATIONS
1	Surgery versus Prolonged Conservative Treatment for Sciatica. <i>New England Journal of Medicine</i> , 2007, 356, 2245-2256.	13.9	633
2	The effect of a single fraction compared to multiple fractions on painful bone metastases: a global analysis of the Dutch Bone Metastasis Study. <i>Radiotherapy and Oncology</i> , 1999, 52, 101-109.	0.3	607
3	Prolonged conservative care versus early surgery in patients with sciatica caused by lumbar disc herniation: two year results of a randomised controlled trial. <i>BMJ: British Medical Journal</i> , 2008, 336, 1355-1358.	2.4	240
4	Single- Versus Multiple-Fraction Radiotherapy in Patients With Painful Bone Metastases: Cost-Utility Analysis Based on a Randomized Trial. <i>Journal of the National Cancer Institute</i> , 2003, 95, 222-229.	3.0	207
5	Clinical Nature and Prognosis of Locally Recurrent Rectal Cancer After Total Mesorectal Excision With or Without Preoperative Radiotherapy. <i>Journal of Clinical Oncology</i> , 2004, 22, 3958-3964.	0.8	159
6	Calcitonin and carcinoembryonic antigen doubling times as prognostic factors in medullary thyroid carcinoma: a structured meta-analysis. <i>Clinical Endocrinology</i> , 2010, 72, 534-542.	1.2	156
7	PORTEC-4a: international randomized trial of molecular profile-based adjuvant treatment for women with high-intermediate risk endometrial cancer. <i>International Journal of Gynecological Cancer</i> , 2020, 30, 2002-2007.	1.2	135
8	Prolonged conservative care versus early surgery in patients with sciatica from lumbar disc herniation: cost utility analysis alongside a randomised controlled trial. <i>BMJ: British Medical Journal</i> , 2008, 336, 1351-1354.	2.4	119
9	Patient Blood Management in Elective Total Hip- and Knee-replacement Surgery (Part 1). <i>Anesthesiology</i> , 2014, 120, 839-851.	1.3	110
10	Results of the Dutch National Study of the Palliative Effect of Irradiation Using Two Different Treatment Schemes for Non-Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2005, 23, 2962-2970.	0.8	109
11	Correcting Biases in Standard Gamble and Time Tradeoff Utilities. <i>Medical Decision Making</i> , 2004, 24, 511-517.	1.2	102
12	Magnetic Resonance Imaging in Follow-up Assessment of Sciatica. <i>New England Journal of Medicine</i> , 2013, 368, 999-1007.	13.9	102
13	Cost-utility analysis of treatment strategies in patients with recent-onset rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2009, 61, 291-299.	6.7	84
14	Cost-Utility Analysis of Preoperative Radiotherapy in Patients With Rectal Cancer Undergoing Total Mesorectal Excision: A Study of the Dutch Colorectal Cancer Group. <i>Journal of Clinical Oncology</i> , 2004, 22, 244-253.	0.8	81
15	Clinical Relevance of Quality of Life Outcome in Cochlear Implantation in Postlingually Deafened Adults. <i>Otology and Neurotology</i> , 2008, 29, 615-621.	0.7	69
16	Cost-utility and cost-effectiveness analyses of a long-term, high-intensity exercise program compared with conventional physical therapy in patients with rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2005, 53, 39-47.	6.7	62
17	Cost Measurement in Economic Evaluations of Health Care. <i>Medical Care</i> , 2004, 42, 740-746.	1.1	61
18	Randomized comparison of a multidisciplinary job-retention vocational rehabilitation program with usual outpatient care in patients with chronic arthritis at risk for job loss. <i>Arthritis and Rheumatism</i> , 2005, 53, 682-690.	6.7	60

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19	Cost-Utility Analysis of Short- Versus Long-Course Palliative Radiotherapy in Patients With Non-Small-Cell Lung Cancer. <i>Journal of the National Cancer Institute</i> , 2006, 98, 1786-1794.	3.0	59
20	Symptom- and fraction of exhaled nitric oxide-driven strategies for asthma control: A cluster-randomized trial in primary care. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 682-688.e11.	1.5	58
21	Patient Blood Management in Elective Total Hip- and Knee-replacement Surgery (Part 2). <i>Anesthesiology</i> , 2014, 120, 852-860.	1.3	58
22	Effectiveness of Cranberry Capsules to Prevent Urinary Tract Infections in Vulnerable Older Persons: A Double-Blind Randomized Placebo-Controlled Trial in Long-Term Care Facilities. <i>Journal of the American Geriatrics Society</i> , 2014, 62, 103-110.	1.3	52
23	Exploring the Reference Point in Prospect Theory: Gambles for Length of Life. <i>Medical Decision Making</i> , 2006, 26, 338-346.	1.2	51
24	Tubular Discectomy vs Conventional Microdiscectomy for the Treatment of Lumbar Disk-Related Sciatica: Cost Utility Analysis Alongside a Double-Blind Randomized Controlled Trial. <i>Neurosurgery</i> , 2011, 69, 829-836.	0.6	45
25	A randomized comparison of 1-h sodium bicarbonate hydration versus standard peri-procedural saline hydration in patients with chronic kidney disease undergoing intravenous contrast-enhanced computerized tomography. <i>Nephrology Dialysis Transplantation</i> , 2014, 29, 1029-1036.	0.4	40
26	Cost-Effectiveness of Internet-Based Self-Management Compared with Usual Care in Asthma. <i>PLoS ONE</i> , 2011, 6, e27108.	1.1	40
27	Consensus-based cross-European recommendations for the identification, measurement and valuation of costs in health economic evaluations: a European Delphi study. <i>European Journal of Health Economics</i> , 2018, 19, 993-1008.	1.4	39
28	Deprescribing preventive cardiovascular medication in patients with predicted low cardiovascular disease risk in general practice - the ECSTATIC study: a cluster randomised non-inferiority trial. <i>BMC Medicine</i> , 2018, 16, 5.	2.3	39
29	Effect of No Prehydration vs Sodium Bicarbonate Prehydration Prior to Contrast-Enhanced Computed Tomography in the Prevention of Postcontrast Acute Kidney Injury in Adults With Chronic Kidney Disease. <i>JAMA Internal Medicine</i> , 2020, 180, 533.	2.6	39
30	Implications of response shift for micro-, meso-, and macro-level healthcare decision-making using results of patient-reported outcome measures. <i>Quality of Life Research</i> , 2021, 30, 3343-3357.	1.5	38
31	Back pain's association with vertebral end-plate signal changes in sciatica. <i>Spine Journal</i> , 2014, 14, 225-233.	0.6	37
32	Effects of a stepped-care intervention programme among older subjects who screened positive for depressive symptoms in general practice: the PROMODE randomised controlled trial. <i>Age and Ageing</i> , 2012, 41, 482-488.	0.7	35
33	Impact of adhesive capsulitis and economic evaluation of high-grade and low-grade mobilisation techniques. <i>Australian Journal of Physiotherapy</i> , 2005, 51, 141-149.	0.9	33
34	Sick leave as a predictor of job loss in patients with chronic arthritis. <i>International Archives of Occupational and Environmental Health</i> , 2006, 80, 160-170.	1.1	33
35	A multi-component cognitive behavioural intervention for the treatment of fear of falling after hip fracture (FIT-HIP): protocol of a randomised controlled trial. <i>BMC Geriatrics</i> , 2017, 17, 71.	1.1	32
36	Work disability and its determinants in patients with pituitary tumor-related disease. <i>Pituitary</i> , 2018, 21, 593-604.	1.6	31

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37	The heart-allocation simulation model: a tool for comparison of transplantation allocation policies1. Transplantation, 2003, 76, 1492-1497.	0.5	30
38	The Impact of Diagnosis and Treatment of Rectal Cancer on Paid and Unpaid Labor. Diseases of the Colon and Rectum, 2005, 48, 1875-1882.	0.7	30
39	Routine Duplex Surveillance Does Not Improve the Outcome After Carotid Endarterectomy. Stroke, 2002, 33, 749-755.	1.0	29
40	The Area under an ROC Curve with Limited Information. Medical Decision Making, 2003, 23, 160-166.	1.2	27
41	MR Imaging: Effectiveness and Costs at Triage of Patients with Nonacute Knee Symptoms. Radiology, 2007, 242, 85-93.	3.6	25
42	Vocational rehabilitation programs for individuals with chronic arthritis. Current Opinion in Rheumatology, 2009, 21, 183-188.	2.0	23
43	[18F]FDG-PET/CT to prevent futile surgery in indeterminate thyroid nodules: a blinded, randomised controlled multicentre trial. European Journal of Nuclear Medicine and Molecular Imaging, 2022, 49, 1970-1984.	3.3	22
44	Old age mortality and macroeconomic cycles. Journal of Epidemiology and Community Health, 2014, 68, 44-50.	2.0	21
45	Cost-Effectiveness of Cranberry Capsules to Prevent Urinary Tract Infection in Long-Term Care Facilities: Economic Evaluation with a Randomized Controlled Trial. Journal of the American Geriatrics Society, 2014, 62, 111-116.	1.3	20
46	Cost-effectiveness of FE <sub>NO</sub> -based and web-based monitoring in paediatric asthma management: a randomised controlled trial. Thorax, 2016, 71, 607-613.	2.7	18
47	Cost-Utility and Cost-Effectiveness Analyses of Face-to-Face Versus Telephone-Based Nonpharmacologic Multidisciplinary Treatments for Patients With Generalized Osteoarthritis. Arthritis Care and Research, 2016, 68, 502-510.	1.5	18
48	Feasibility, safety, and outcomes of a stratified fast-track care trajectory in pituitary surgery. Endocrine, 2020, 69, 175-187.	1.1	18
49	Cost-utility analysis of genetic screening in families of patients with germline MUTYH mutations. BMC Medical Genetics, 2007, 8, 42.	2.1	17
50	Magnetic Resonance Imaging Interpretation in Patients with Sciatica Who Are Potential Candidates for Lumbar Disc Surgery. PLoS ONE, 2013, 8, e68411.	1.1	17
51	Patient explicit consideration of tradeoffs in decision making about rectal cancer treatment: benefits for decision process and quality of life. Acta Oncologica, 2019, 58, 1069-1076.	0.8	17
52	Transanal minimally invasive surgery (TAMIS) versus endoscopic submucosal dissection (ESD) for resection of non-pedunculated rectal lesions (TRIASSIC study): study protocol of a European multicenter randomised controlled trial. BMC Gastroenterology, 2020, 20, 225.	0.8	17
53	Cost of rheumatic disorders in the Netherlands. Best Practice and Research in Clinical Rheumatology, 2012, 26, 721-731.	1.4	16
54	General Practitioners Referring Adults to MR Imaging for Knee Pain: A Randomized Controlled Trial to Assess Cost-effectiveness. Radiology, 2018, 288, 170-176.	3.6	16

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55	Allocating Emergency Beds Improves the Emergency Admission Flow. <i>Interfaces</i> , 2018, 48, 384-394.	1.6	16
56	Comprehensively Measuring Health-Related Subjective Well-Being: Dimensionality Analysis for Improved Outcome Assessment in Health Economics. <i>Value in Health</i> , 2016, 19, 167-175.	0.1	15
57	A model for estimating the health economic impact of earlier diagnosis of chronic thromboembolic pulmonary hypertension. <i>ERJ Open Research</i> , 2021, 7, 00719-2020.	1.1	14
58	Quality of life assumptions determine which cervical cancer screening strategies are cost-effective. <i>International Journal of Cancer</i> , 2018, 142, 2383-2393.	2.3	13
59	Cost-benefit Analysis of Cochlear Implants: A Societal Perspective. <i>Ear and Hearing</i> , 2021, 42, 1338-1350.	1.0	13
60	Percutaneous laser disc decompression versus microdiscectomy for sciatica: Cost utility analysis alongside a randomized controlled trial. <i>Interventional Neuroradiology</i> , 2017, 23, 538-545.	0.7	12
61	Randomized trial of one-hour sodium bicarbonate vs standard periprocedural saline hydration in chronic kidney disease patients undergoing cardiovascular contrast procedures. <i>PLoS ONE</i> , 2018, 13, e0189372.	1.1	12
62	Cost-utility analysis of a multidisciplinary job retention vocational rehabilitation program in patients with chronic arthritis at risk of job loss. <i>Arthritis and Rheumatism</i> , 2007, 57, 778-786.	6.7	11
63	Yield and costs of direct and stepped screening for depressive symptoms in subjects aged 75 years and over in general practice. <i>International Journal of Geriatric Psychiatry</i> , 2011, 26, 229-238.	1.3	11
64	Qualitative and Quantitative Analysis of Interviewer Help Answering the Time Tradeoff. <i>Medical Decision Making</i> , 2014, 34, 655-665.	1.2	11
65	Efficacy of MRI in primary care for patients with knee complaints due to trauma: protocol of a randomised controlled non-inferiority trial (TACKLE trial). <i>BMC Musculoskeletal Disorders</i> , 2014, 15, 63.	0.8	11
66	Influence of Low Back Pain and Prognostic Value of MRI in Sciatica Patients in Relation to Back Pain. <i>PLoS ONE</i> , 2014, 9, e90800.	1.1	10
67	The course of pain and function in osteoarthritis and timing of arthroplasty: the CHECK cohort. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 89, 528-534.	1.2	10
68	Influence of response shift and disposition on patient-reported outcomes may lead to suboptimal medical decisions: a medical ethics perspective. <i>BMC Medical Ethics</i> , 2019, 20, 61.	1.0	10
69	The Cervical Radiculopathy Impact Scale: development and evaluation of a new functional outcome measure for cervical radicular syndrome. <i>Disability and Rehabilitation</i> , 2020, 42, 1894-1905.	0.9	10
70	Predictive value of MRI in decision making for disc surgery for sciatica. <i>Journal of Neurosurgery: Spine</i> , 2013, 19, 678-687.	0.9	9
71	Healthcare utilization and costs among patients with non-functioning pituitary adenomas. <i>Endocrine</i> , 2019, 64, 330-340.	1.1	9
72	FDG-PET/CT in indeterminate thyroid nodules: cost-utility analysis alongside a randomised controlled trial. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2022, 49, 3452-3469.	3.3	9

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73	The GAME Estimate of Reduced Life Expectancy. <i>Medical Decision Making</i> , 2004, 24, 80-88.	1.2	8
74	The impact of early recovery on long-term outcomes in a cohort of patients undergoing prolonged nonoperative treatment for lumbar disc herniation. <i>Journal of Neurosurgery: Spine</i> , 2013, 19, 301-306.	0.9	8
75	Modelling and estimation of valuations for the Dutch London Handicap Scale. <i>Journal of Health Economics</i> , 2006, 25, 1119-1138.	1.3	7
76	Reliability of gadolinium-enhanced magnetic resonance imaging findings and their correlation with clinical outcome in patients with sciatica. <i>Spine Journal</i> , 2014, 14, 2598-2607.	0.6	7
77	Choosing your health insurance package: A method for measuring the public's preferences for changes in the national health insurance plan. <i>Health Policy</i> , 2014, 117, 257-265.	1.4	7
78	Editor's Choice – A Systemic Evaluation of the Costs of Elective EVAR and Open Abdominal Aortic Aneurysm Repair Implies Cost Equivalence. <i>European Journal of Vascular and Endovascular Surgery</i> , 2020, 60, 655-662.	0.8	7
79	The incidence and economic impact of aggression in closed long-stay psychiatric wards. <i>International Journal of Psychiatry in Clinical Practice</i> , 2021, 25, 430-436.	1.2	7
80	Yield and costs of molecular diagnostics on thyroid cytology slides in the Netherlands, adapting the Bethesda classification. <i>Endocrinology, Diabetes and Metabolism</i> , 2021, 4, e00293.	1.0	7
81	Effectiveness and cost-effectiveness of longstanding exercise therapy versus usual care in patients with axial spondyloarthritis or rheumatoid arthritis and severe limitations: The protocols of two parallel randomized controlled trials. <i>Physiotherapy Research International</i> , 2022, 27, e1933.	0.7	7
82	Deficiencies in current evaluations of the cost-effectiveness of biologic agents for RA. <i>Nature Clinical Practice Rheumatology</i> , 2009, 5, 78-79.	3.2	6
83	Designing an implementation strategy to improve interprofessional shared decision making in sciatica: study protocol of the DISC study. <i>Implementation Science</i> , 2012, 7, 55.	2.5	6
84	Time to Functional Recovery After Laser Tonsillotomy Performed Under Local Anesthesia vs Conventional Tonsillectomy With General Anesthesia Among Adults. <i>JAMA Network Open</i> , 2022, 5, e2148655.	2.8	6
85	A sexual rehabilitation intervention for women with gynaecological cancer receiving radiotherapy (SPARC study): design of a multicentre randomized controlled trial. <i>BMC Cancer</i> , 2021, 21, 1295.	1.1	6
86	Erratum to – The effect of a single fraction compared to multiple fractions on painful bone metastases: a global analysis of the Dutch Bone Metastasis Study – [Radiother. Oncol. 52 (1999) 101–109]. <i>Radiotherapy and Oncology</i> , 1999, 53, 167.	0.3	5
87	Societal preferences for standard health insurance coverage in the Netherlands: a cross-sectional study. <i>BMJ Open</i> , 2012, 2, e001021.	0.8	5
88	Healthcare utilization and costs among prolactinoma patients: a cross-sectional study and analysis of determinants. <i>Pituitary</i> , 2021, 24, 79-95.	1.6	5
89	Recommendations for Economic Evaluations of Non-pharmacological Arthritis Care: Results from the CARE VI Meeting 2010. <i>Musculoskeletal Care</i> , 2011, 9, 120-123.	0.6	4
90	Changes in healthcare utilisation for paediatric tonsillectomy and adenoidectomy in the Netherlands: a population-based study. <i>Clinical Otolaryngology</i> , 2021, 46, 347-356.	0.6	4

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91	Cost-effectiveness of magnetic resonance imaging for diagnosing recurrent ipsilateral deep vein thrombosis. <i>Blood Advances</i> , 2021, 5, 1369-1378.	2.5	3
92	Home Treatment Compared to Initial Hospitalization in Normotensive Patients with Acute Pulmonary Embolism in the Netherlands: A Cost Analysis. <i>Thrombosis and Haemostasis</i> , 2022, 122, 427-433.	1.8	3
93	Regional and hospital variation in commonly performed paediatric otolaryngology procedures in the Netherlands: a population-based study of healthcare utilisation between 2016 and 2019. <i>BMJ Open</i> , 2021, 11, e046840.	0.8	3
94	Selective prevention of cardiovascular disease using integrated lifestyle intervention in primary care: protocol of the Healthy Heart stepped-wedge trial. <i>BMJ Open</i> , 2021, 11, e043829.	0.8	3
95	Improving treatment decisions from radiographs: effect of a decision aid. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2009, 4, 367-373.	1.7	2
96	Can anti-TNF agents protect against rheumatoid arthritis-associated work disability?. <i>International Journal of Clinical Rheumatology</i> , 2009, 4, 523-531.	0.3	2
97	Effectiveness of endolymphatic duct blockage versus endolymphatic sac decompression in patients with intractable Ménière's disease: study protocol for a double-blinded, randomised controlled trial. <i>BMJ Open</i> , 2021, 11, e054514.	0.8	2
98	Effects of multivitamin, mineral and n-3 polyunsaturated fatty acid supplementation on aggression among long-stay psychiatric in-patients: randomised clinical trial. <i>BJPsych Open</i> , 2022, 8, e42.	0.3	2
99	What You May Learn From the Dutch Experience. <i>Journal of Clinical Oncology</i> , 2005, 23, 3632-3633.	0.8	1
100	Does MRI add value in general practice for patients with traumatic knee complaints? A 1-year randomised controlled trial. <i>British Journal of Sports Medicine</i> , 2019, 53, 1285-1292.	3.1	1
101	Survival and Cost-Effectiveness of Trabectedin Compared to Ifosfamide Monotherapy in Advanced Soft Tissue Sarcoma Patients. <i>Sarcoma</i> , 2019, 2019, 1-11.	0.7	1
102	Impact of surgical intervention trials on healthcare: A systematic review of assessment methods, healthcare outcomes, and determinants. <i>PLoS ONE</i> , 2020, 15, e0233318.	1.1	1
103	Genotyping for HLA Risk Alleles to Prevent Drug Hypersensitivity Reactions: Impact Analysis. <i>Pharmaceuticals</i> , 2022, 15, 4.	1.7	1
104	Response to David Nace and Paul Drinka. <i>Journal of the American Geriatrics Society</i> , 2014, 62, 1617-1618.	1.3	0
105	Rationale and design of the PaTIO study: Physiotherapeutic Treat-to-target Intervention after Orthopaedic surgery. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 544.	0.8	0
106	Leveraging the Similarities Between Cost-Effectiveness Analysis and Value-Based Healthcare. <i>Value in Health</i> , 2022, , .	0.1	0
107	The outcomes of a vocational rehabilitation and mentorship program in unemployed young adults with acquired brain injury. <i>Work</i> , 2022, , 1-11.	0.6	0