

M Elske Van Den Akker-Van Marle

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4918517/publications.pdf>

Version: 2024-02-01

92
papers

2,700
citations

186265

28
h-index

206112

48
g-index

97
all docs

97
docs citations

97
times ranked

3372
citing authors

#	ARTICLE	IF	CITATIONS
1	Tubular Discectomy vs Conventional Microdiscectomy for Sciatica_{title}>A Randomized Controlled Trial</sub>. JAMA - Journal of the American Medical Association, 2009, 302, 149.	7.4	209
2	Clinical and cost-effectiveness of home-based cardiac rehabilitation compared to conventional, centre-based cardiac rehabilitation: Results of the FIT@Home study. European Journal of Preventive Cardiology, 2017, 24, 1260-1273.	1.8	180
3	Cost-effectiveness of pharmacogenomics in clinical practice: a case study of thiopurine methyltransferase genotyping in acute lymphoblastic leukemia in Europe. Pharmacogenomics, 2006, 7, 783-792.	1.3	124
4	Cost-Effectiveness of Cervical Cancer Screening: Comparison of Screening Policies. Journal of the National Cancer Institute, 2002, 94, 193-204.	6.3	100
5	Tubular Discectomy vs Conventional Microdiscectomy for the Treatment of Lumbar Disk Herniation: 2-Year Results of a Double-Blind Randomized Controlled Trial. Neurosurgery, 2011, 69, 135-144.	1.1	93
6	Effects of home-based training with telemonitoring guidance in low to moderate risk patients entering cardiac rehabilitation: short-term results of the FIT@Home study. European Journal of Preventive Cardiology, 2014, 21, 26-31.	1.8	88
7	Patient controlled analgesia with remifentanyl versus epidural analgesia in labour: randomised multicentre equivalence trial. BMJ, The, 2015, 350, h846-h846.	6.0	85
8	Interspinous process device versus standard conventional surgical decompression for lumbar spinal stenosis: randomized controlled trial. BMJ, The, 2013, 347, f6415-f6415.	6.0	80
9	Effectiveness and Clinical Outcomes of a Two-Step Implementation of Conservative Oxygenation Targets in Critically Ill Patients. Critical Care Medicine, 2016, 44, 554-563.	0.9	78
10	Surgery as a Viable Alternative First-Line Treatment for Prolactinoma Patients. A Systematic Review and Meta-Analysis. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e32-e41.	3.6	78
11	Putting pharmacogenetics into practice. Nature Biotechnology, 2006, 24, 403-410.	17.5	74
12	Present evidence on the value of HPV testing for cervical cancer screening: a model-based exploration of the (cost-)effectiveness. British Journal of Cancer, 1997, 76, 651-657.	6.4	71
13	Costs associated with persistent allergic rhinitis are reduced by levocetirizine. Allergy: European Journal of Allergy and Clinical Immunology, 2005, 60, 788-794.	5.7	70
14	Percutaneous laser disc decompression versus conventional microdiscectomy in sciatica: a randomized controlled trial. Spine Journal, 2015, 15, 857-865.	1.3	61
15	Endocervical Status Is Not Predictive of the Incidence of Cervical Cancer in the Years After Negative Smears. American Journal of Clinical Pathology, 2001, 115, 851-855.	0.7	60
16	Evaluation of cost of disease: Assessing the burden to society of asthma in children in the European Union. Allergy: European Journal of Allergy and Clinical Immunology, 2005, 60, 140-149.	5.7	58
17	Domains of quality of life: results of a three-stage Delphi consensus procedure among patients, family of patients, clinicians, scientists and the general public. Quality of Life Research, 2014, 23, 1543-56.	3.1	55
18	Tubular Discectomy vs Conventional Microdiscectomy for the Treatment of Lumbar Disk-Related Sciatica: Cost Utility Analysis Alongside a Double-Blind Randomized Controlled Trial. Neurosurgery, 2011, 69, 829-836.	1.1	45

#	ARTICLE	IF	CITATIONS
19	IPD without bony decompression versus conventional surgical decompression for lumbar spinal stenosis: 2-year results of a double-blind randomized controlled trial. <i>European Spine Journal</i> , 2015, 24, 2295-2305.	2.2	43
20	Cost-effectiveness of 4 Neonatal Screening Strategies for Cystic Fibrosis. <i>Pediatrics</i> , 2006, 118, 896-905.	2.1	38
21	Effects and costs of home-based training with telemonitoring guidance in low to moderate risk patients entering cardiac rehabilitation: The FIT@Home study. <i>BMC Cardiovascular Disorders</i> , 2013, 13, 82.	1.7	36
22	Cost-effectiveness of stereotactic large-core needle biopsy for nonpalpable breast lesions compared to open-breast biopsy. <i>British Journal of Cancer</i> , 2004, 90, 383-392.	6.4	33
23	Erythropoietin to reduce allogeneic red blood cell transfusion in patients undergoing total hip or knee arthroplasty. <i>Vox Sanguinis</i> , 2016, 111, 219-225.	1.5	33
24	Impact of scalp cooling on chemotherapy-induced alopecia, wig use and hair growth of patients with cancer. <i>European Journal of Oncology Nursing</i> , 2013, 17, 536-540.	2.1	30
25	Percutaneous laser disc decompression versus conventional microdiscectomy for patients with sciatica: Two-year results of a randomised controlled trial. <i>Interventional Neuroradiology</i> , 2017, 23, 313-324.	1.1	30
26	Introducing Newborn Screening for Severe Combined Immunodeficiency (SCID) in the Dutch Neonatal Screening Program. <i>International Journal of Neonatal Screening</i> , 2018, 4, 40.	3.2	30
27	Cost-effectiveness of different treatment strategies with intrapartum antibiotic prophylaxis to prevent early-onset group B streptococcal disease. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2005, 112, 820-826.	2.3	29
28	Cost-effectiveness analysis of scalp cooling to reduce chemotherapy-induced alopecia. <i>Acta Oncologica</i> , 2014, 53, 80-87.	1.8	28
29	Cost-effectiveness of newborn screening for cystic fibrosis determined with real-life data. <i>Journal of Cystic Fibrosis</i> , 2015, 14, 194-202.	0.7	28
30	E-Healthcare for Celiac Disease—A Multicenter Randomized Controlled Trial. <i>Journal of Pediatrics</i> , 2018, 195, 154-160.e7.	1.8	28
31	The effectiveness of a de-implementation strategy to reduce low-value blood management techniques in primary hip and knee arthroplasty: a pragmatic cluster-randomized controlled trial. <i>Implementation Science</i> , 2017, 12, 72.	6.9	27
32	Experiences of women who planned birth in a birth centre compared to alternative planned places of birth. Results of the Dutch Birth Centre Study. <i>Midwifery</i> , 2016, 40, 70-78.	2.3	26
33	Cost-effectiveness of Cardiac Telerehabilitation With Relapse Prevention for the Treatment of Patients With Coronary Artery Disease in the Netherlands. <i>JAMA Network Open</i> , 2021, 4, e2136652.	5.9	26
34	The implementation of value-based healthcare: a scoping review. <i>BMC Health Services Research</i> , 2022, 22, 270.	2.2	26
35	Low risk of cervical cancer during a long period after negative screening in the Netherlands. <i>British Journal of Cancer</i> , 2003, 88, 1054-1057.	6.4	25
36	Cost-utility of an internet-based intervention with or without therapist support in comparison with a waiting list for individuals with eating disorder symptoms: a randomized controlled trial. <i>International Journal of Eating Disorders</i> , 2016, 49, 1068-1076.	4.0	25

#	ARTICLE	IF	CITATIONS
37	Quality of life and fear of cancer recurrence in T1 colorectal cancer patients treated with endoscopic or surgical tumor resection. <i>Gastrointestinal Endoscopy</i> , 2019, 89, 533-544.	1.0	25
38	Identifying and prioritizing lower value services from Dutch specialist guidelines and a comparison with the UK do-not-do list. <i>BMC Medicine</i> , 2016, 14, 196.	5.5	24
39	Urethral catheters: can we reduce use?. <i>BMC Urology</i> , 2011, 11, 10.	1.4	22
40	Breast cancer screening in Navarra: interpretation of a high detection rate at the first screening round and a low rate at the second round. , 1997, 73, 464-469.		21
41	Remifentanyl patient controlled analgesia versus epidural analgesia in labour. A multicentre randomized controlled trial. <i>BMC Pregnancy and Childbirth</i> , 2012, 12, 63.	2.4	20
42	Interspinal process devices versus standard conventional surgical decompression for lumbar spinal stenosis: cost-utility analysis. <i>Spine Journal</i> , 2016, 16, 702-710.	1.3	20
43	Costs of different follow-up strategies in early breast cancer: A review of the literature. <i>Breast</i> , 2012, 21, 693-700.	2.2	19
44	The Dutch Birth Centre Study: study design of a programmatic evaluation of the effect of birth centre care in the Netherlands. <i>BMC Pregnancy and Childbirth</i> , 2015, 15, 148.	2.4	19
45	Cost-effectiveness of newborn screening for severe combined immunodeficiency. <i>European Journal of Pediatrics</i> , 2019, 178, 721-729.	2.7	19
46	Using Smart Technology to Improve Outcomes in Myocardial Infarction Patients: Rationale and Design of a Protocol for a Randomized Controlled Trial, <i>The Box. JMIR Research Protocols</i> , 2017, 6, e186.	1.0	19
47	Cost of rheumatic disorders in the Netherlands. <i>Best Practice and Research in Clinical Rheumatology</i> , 2012, 26, 721-731.	3.3	16
48	De-implementation of expensive blood saving measures in hip and knee arthroplasties: study protocol for the LISBOA-II cluster randomized trial. <i>Implementation Science</i> , 2014, 9, 48.	6.9	16
49	Clinical effectiveness, quality of life and cost-effectiveness of Flaminal® versus Flamazine® in the treatment of partial thickness burns: study protocol for a randomized controlled trial. <i>Trials</i> , 2016, 17, 122.	1.6	16
50	Implementation of a cost-effective strategy to prevent neonatal early-onset group B haemolytic streptococcus disease in the Netherlands. <i>BMC Pregnancy and Childbirth</i> , 2013, 13, 155.	2.4	15
51	A comprehensive representation of the birth-experience: identification and prioritization of birth-specific domains based on a mixed-method design. <i>BMC Pregnancy and Childbirth</i> , 2014, 14, 147.	2.4	15
52	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.	0.3	15
53	Assessing quality of life in psychosocial and mental health disorders in children: a comprehensive overview and appraisal of generic health related quality of life measures. <i>BMC Pediatrics</i> , 2020, 20, 329.	1.7	15
54	Cost-effectiveness of Primary Prevention Implantable Cardioverter Defibrillator Treatment: Data from a Large Clinical Registry. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2014, 37, 25-34.	1.2	12

#	ARTICLE	IF	CITATIONS
55	Good reliability and validity for a new utility instrument measuring the birth experience, the Labor and Delivery Index. <i>Journal of Clinical Epidemiology</i> , 2015, 68, 1184-1194.	5.0	12
56	Percutaneous laser disc decompression versus microdiscectomy for sciatica: Cost utility analysis alongside a randomized controlled trial. <i>Interventional Neuroradiology</i> , 2017, 23, 538-545.	1.1	12
57	Cost and effects of risk factor guided screening strategies for retinopathy of prematurity for different treatment strategies. <i>Acta Ophthalmologica</i> , 2015, 93, 706-712.	1.1	10
58	A randomized controlled trial of an Internet-based intervention for eating disorders and the added value of expert-patient support: study protocol. <i>Trials</i> , 2019, 20, 509.	1.6	10
59	An assessment of symptom burden in inflammatory bowel diseases to develop a patient preference-weighted symptom score. <i>Quality of Life Research</i> , 2020, 29, 3387-3396.	3.1	10
60	Differences in optimality index between planned place of birth in a birth centre and alternative planned places of birth, a nationwide prospective cohort study in The Netherlands: results of the Dutch Birth Centre Study. <i>BMJ Open</i> , 2017, 7, e016958.	1.9	9
61	Fasting in diabetes treatment (FIT) trial: study protocol for a randomised, controlled, assessor-blinded intervention trial on the effects of intermittent use of a fasting-mimicking diet in patients with type 2 diabetes. <i>BMC Endocrine Disorders</i> , 2020, 20, 94.	2.2	9
62	Cost-effectiveness of three internet-based interventions for eating disorders: A randomized controlled trial. <i>International Journal of Eating Disorders</i> , 2022, 55, 1143-1155.	4.0	9
63	Measuring positive health: Concurrent and factorial validity based on a representative Dutch sample. <i>Health and Social Care in the Community</i> , 2022, 30, .	1.6	8
64	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.	3.0	7
65	Interspinous process device versus standard conventional surgical decompression for lumbar spinal stenosis: randomised controlled trial. <i>British Journal of Sports Medicine</i> , 2015, 49, 135-135.	6.7	7
66	The ICECAP-A instrument for capabilities: assessment of construct validity and test-retest reliability in a general Dutch population. <i>Quality of Life Research</i> , 2022, 31, 687-696.	3.1	7
67	The PRolaCT studies – A study protocol for a combined randomised clinical trial and observational cohort study design in prolactinoma. <i>Trials</i> , 2021, 22, 653.	1.6	7
68	Human papillomavirus testing for triage of women referred because of abnormal smears. <i>Journal of Clinical Epidemiology</i> , 2002, 55, 1025-1032.	5.0	6
69	The Relative Importance of the Domains of Work Functioning. <i>Journal of Occupational and Environmental Medicine</i> , 2015, 57, 361-366.	1.7	6
70	Calculating Preference Weights for the Labor and Delivery Index: A Discrete Choice Experiment on Women's Birth Experiences. <i>Value in Health</i> , 2015, 18, 856-864.	0.3	6
71	An economic analysis of patient controlled remifentanyl and epidural analgesia as pain relief in labour (RAVEL trial); a randomised controlled trial. <i>PLoS ONE</i> , 2018, 13, e0205220.	2.5	6
72	Cost-utility of a guided Internet-based intervention in comparison with attention only for people with HIV and depressive symptoms: A randomized controlled trial. <i>Journal of Psychosomatic Research</i> , 2019, 118, 34-40.	2.6	6

#	ARTICLE	IF	CITATIONS
73	Cost-effectiveness analysis of pulse oximetry screening for critical congenital heart defects following homebirth and early discharge. <i>European Journal of Pediatrics</i> , 2019, 178, 97-103.	2.7	6
74	The Methodological Quality and Challenges in Conducting Economic Evaluations of Newborn Screening: A Scoping Review. <i>International Journal of Neonatal Screening</i> , 2020, 6, 94.	3.2	6
75	Economic Evaluation of Different Screening Strategies for Severe Combined Immunodeficiency Based on Real-Life Data. <i>International Journal of Neonatal Screening</i> , 2021, 7, 60.	3.2	6
76	The ICEpop Capability Measure for Adults Instrument for Capabilities: Development of a Tariff for the Dutch General Population. <i>Value in Health</i> , 2022, 25, 125-132.	0.3	6
77	Women's attitude towards routine human platelet antigen screening in pregnancy. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2017, 96, 991-997.	2.8	5
78	Hospital variation in allogeneic transfusion and extended length of stay in primary elective hip and knee arthroplasty: a cross-sectional study. <i>BMJ Open</i> , 2017, 7, e014143.	1.9	5
79	Long-term quality of life and cost-effectiveness of treatment of partial thickness burns: A randomized controlled trial comparing enzyme alginogel vs silver sulfadiazine (FLAM study). <i>Wound Repair and Regeneration</i> , 2020, 28, 375-384.	3.0	5
80	Crossroad decisions in deep endometriosis treatment options: a qualitative study among patients. <i>Fertility and Sterility</i> , 2021, 115, 702-714.	1.0	5
81	Costs and effects of conventional vision screening and photoscreening in the Dutch preventive child health care system. <i>European Journal of Public Health</i> , 2021, 31, 7-12.	0.3	5
82	Response to Letter to the Editor: "Surgery as a Viable Alternative First-Line Treatment for Prolactinoma Patients. A Systematic Review and Meta-Analysis". <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e3040-e3041.	3.6	4
83	Challenges in economic evaluations in obstetric care: a scoping review and expert opinion. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2020, 127, 1399-1407.	2.3	4
84	Management of Undescended Testis. <i>Medical Decision Making</i> , 2013, 33, 906-919.	2.4	2
85	Breast cancer screening in Navarra: interpretation of a high detection rate at the first screening round and a low rate at the second round. <i>International Journal of Cancer</i> , 1997, 73, 464-469.	5.1	2
86	The Box "eHealth in the Outpatient Clinic Follow-up of Patients With Acute Myocardial Infarction: Cost-Utility Analysis. <i>Journal of Medical Internet Research</i> , 2022, 24, e30236.	4.3	2
87	Treatment preferences for medication or surgery in patients with deep endometriosis and bowel involvement " a discrete choice experiment. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2022, 129, 1376-1385.	2.3	2
88	Patients' Preferences Regarding Invasive Mediastinal Nodal Staging of Resectable Lung Cancer. <i>Patient Preference and Adherence</i> , 2021, Volume 15, 2185-2196.	1.8	1
89	Re: Cost-effectiveness of different treatment strategies with intrapartum antibiotic prophylaxis to prevent early-onset group B streptococcal disease. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2006, 113, 360-361.	2.3	0
90	43...Barriers and facilitators associated with uptake of the dutch choosing wisely recommendation regarding MRI and knee arthroscopy among orthopaedic patients with degenerative knee complaints. , 2018, , .		0

#	ARTICLE	IF	CITATIONS
91	38â€¦De-implementation of MRIâ€™s and arthroscopies in degenerative knee disease. , 2019, , .		0
92	Leveraging the Similarities Between Cost-Effectiveness Analysis and Value-Based Healthcare. Value in Health, 2022, , .	0.3	0