

List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/682044/uwe-siebert-publications-by-citations.pdf>  
**Version:** 2024-04-09

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.

323 papers	15,838 citations	64 h-index	118 g-index
381 ext. papers	18,555 ext. citations	3.9 avg, IF	6.3 L-index

#	Paper	IF	Citations
323	Fractional flow reserve versus angiography for guiding percutaneous coronary intervention. <i>New England Journal of Medicine</i> , <b>2009</b> , 360, 213-24	59.2	2615
322	Fractional flow reserve versus angiography for guiding percutaneous coronary intervention in patients with multivessel coronary artery disease: 2-year follow-up of the FAME (Fractional Flow Reserve Versus Angiography for Multivessel Evaluation) study. <i>Journal of the American College of Cardiology</i> , <b>2010</b> , 56, 177-84	15.1	796
321	The effect of electronic prescribing on medication errors and adverse drug events: a systematic review. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2008</b> , 15, 585-600	8.6	464
320	Modeling good research practices--overview: a report of the ISPOR-SMDM Modeling Good Research Practices Task Force--1. <i>Value in Health</i> , <b>2012</b> , 15, 796-803	3.3	367
319	Prevalence and incidence of Parkinson's disease in Europe. <i>European Neuropsychopharmacology</i> , <b>2005</b> , 15, 473-90	1.2	355
318	Quarantine alone or in combination with other public health measures to control COVID-19: a rapid review. <i>The Cochrane Library</i> , <b>2020</b> , 4, CD013574	5.2	351
317	Modeling good research practices--overview: a report of the ISPOR-SMDM Modeling Good Research Practices Task Force-1. <i>Medical Decision Making</i> , <b>2012</b> , 32, 667-77	2.5	287
316	Economic evaluation of fractional flow reserve-guided percutaneous coronary intervention in patients with multivessel disease. <i>Circulation</i> , <b>2010</b> , 122, 2545-50	16.7	278
315	State-transition modeling: a report of the ISPOR-SMDM Modeling Good Research Practices Task Force--3. <i>Value in Health</i> , <b>2012</b> , 15, 812-20	3.3	271
314	Key principles for the improved conduct of health technology assessments for resource allocation decisions. <i>International Journal of Technology Assessment in Health Care</i> , <b>2008</b> , 24, 244-58; discussion 362-8	1.8	264
313	Coronary pressure measurement after stenting predicts adverse events at follow-up: a multicenter registry. <i>Circulation</i> , <b>2002</b> , 105, 2950-4	16.7	232
312	Long-term outcome after stroke: evaluating health-related quality of life using utility measurements. <i>Stroke</i> , <b>2006</b> , 37, 193-8	6.7	201
311	Good research practices for comparative effectiveness research: approaches to mitigate bias and confounding in the design of nonrandomized studies of treatment effects using secondary data sources: the International Society for Pharmacoeconomics and Outcomes Research Good Research Practices for Comparative Effectiveness Research Report--Part II. <i>Medical Care</i> , <b>2009</b> , 47, 1053-61	3.3	192
310	Good research practices for comparative effectiveness research: analytic methods to improve causal inference from nonrandomized studies of treatment effects using secondary data sources: the ISPOR Good Research Practices for Retrospective Database Analysis Task Force Report--Part III. <i>Value in Health</i> , <b>2009</b> , 12, 1062-73	3.3	185
309	State-transition modeling: a report of the ISPOR-SMDM Modeling Good Research Practices Task Force-3. <i>Medical Decision Making</i> , <b>2012</b> , 32, 690-700	2.5	171
308	HCV-related burden of disease in Europe: a systematic assessment of incidence, prevalence, morbidity, and mortality. <i>BMC Public Health</i> , <b>2009</b> , 9, 34	4.1	161
307	Cost effectiveness of peginterferon alpha-2b plus ribavirin versus interferon alpha-2b plus ribavirin for initial treatment of chronic hepatitis C. <i>Gut</i> , <b>2003</b> , 52, 425-32	19.2	157

306	Economic burden of stroke: a systematic review on post-stroke care. <i>European Journal of Health Economics</i> , <b>2019</b> , 20, 107-134	3.6	156
305	Presentation, diagnosis, and management of multiple system atrophy in Europe: final analysis of the European multiple system atrophy registry. <i>Movement Disorders</i> , <b>2010</b> , 25, 2604-12	7	155
304	Resistance training in the treatment of the metabolic syndrome: a systematic review and meta-analysis of the effect of resistance training on metabolic clustering in patients with abnormal glucose metabolism. <i>Sports Medicine</i> , <b>2010</b> , 40, 397-415	10.6	154
303	Diagnostic and prognostic value of serial dobutamine stress echocardiography for noninvasive assessment of cardiac allograft vasculopathy: a comparison with coronary angiography and intravascular ultrasound. <i>Circulation</i> , <b>1999</b> , 100, 509-15	16.7	148
302	Cardiac magnetic resonance perfusion imaging for the functional assessment of coronary artery disease: a comparison with coronary angiography and fractional flow reserve. <i>European Heart Journal</i> , <b>2006</b> , 27, 1465-71	9.5	144
301	Mercury as a serious health hazard for children in gold mining areas. <i>Environmental Research</i> , <b>2008</b> , 107, 89-97	7.9	141
300	A systematic review on diagnostic accuracy of CT-based detection of significant coronary artery disease. <i>European Journal of Radiology</i> , <b>2008</b> , 65, 449-61	4.7	134
299	A systematic meta-analysis of the efficacy and heterogeneity of disease management programs in congestive heart failure. <i>Journal of Cardiac Failure</i> , <b>2006</b> , 12, 554-67	3.3	130
298	Fractional flow reserve in unstable angina and non-ST-segment elevation myocardial infarction experience from the FAME (Fractional flow reserve versus Angiography for Multivessel Evaluation) study. <i>JACC: Cardiovascular Interventions</i> , <b>2011</b> , 4, 1183-9	5	126
297	Diagnostic and clinical value of anti-cyclic citrullinated peptide antibodies compared with rheumatoid factor isotypes in rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , <b>2004</b> , 63, 1079-84	2.4	126
296	Health-related quality of life in patients with narcolepsy. <i>Sleep Medicine</i> , <b>2007</b> , 8, 733-41	4.6	119
295	German recommendations on health economic evaluation: third and updated version of the Hanover Consensus. <i>Value in Health</i> , <b>2008</b> , 11, 539-44	3.3	116
294	EBM, HTA, and CER: clearing the confusion. <i>Milbank Quarterly</i> , <b>2010</b> , 88, 256-76	3.9	108
293	Rate of clinical progression in Parkinson's disease. A prospective study. <i>Movement Disorders</i> , <b>2007</b> , 22, 938-45	7	108
292	Challenges in the development and reimbursement of personalized medicine-payer and manufacturer perspectives and implications for health economics and outcomes research: a report of the ISPOR personalized medicine special interest group. <i>Value in Health</i> , <b>2012</b> , 15, 1162-71	3.3	100
291	Predicted effects of treatment for HCV infection vary among European countries. <i>Gastroenterology</i> , <b>2012</b> , 143, 974-85.e14	13.3	98
290	Evidence for lower variability of coronary artery calcium mineral mass measurements by multi-detector computed tomography in a community-based cohort--consequences for progression studies. <i>European Journal of Radiology</i> , <b>2006</b> , 57, 396-402	4.7	93
289	Health assessment of artisanal gold miners in Indonesia. <i>Science of the Total Environment</i> , <b>2010</b> , 408, 713-25	10.2	88

288	Diagnostic performance of stress perfusion and delayed-enhancement MR imaging in patients with coronary artery disease. <i>Radiology</i> , <b>2006</b> , 240, 39-45	20.5	88
287	Cost of illness and its predictors for Parkinson's disease in Germany. <i>Pharmacoeconomics</i> , <b>2005</b> , 23, 817-36	14	87
286	Impact of social support, cynical hostility and anger expression on progression of coronary atherosclerosis. <i>Journal of the American College of Cardiology</i> , <b>2000</b> , 36, 1781-8	15.1	87
285	Response to highly active antiretroviral therapy strongly predicts outcome in patients with AIDS-related lymphoma. <i>Aids</i> , <b>2003</b> , 17, 1521-9	3.5	85
284	Are high doses of intracoronary adenosine an alternative to standard intravenous adenosine for the assessment of fractional flow reserve?. <i>American Heart Journal</i> , <b>2004</b> , 148, 590-5	4.9	85
283	Critical limb ischemia: hybrid MR angiography compared with DSA. <i>Radiology</i> , <b>2005</b> , 235, 308-18	20.5	82
282	High-resolution MR imaging of human atherosclerotic femoral arteries in vivo: validation with intravascular ultrasound. <i>Journal of Vascular and Interventional Radiology</i> , <b>2003</b> , 14, 227-31	2.4	79
281	Impact of intravascular ultrasound-guided stenting on long-term clinical outcome: a meta-analysis of available studies comparing intravascular ultrasound-guided and angiographically guided stenting. <i>Catheterization and Cardiovascular Interventions</i> , <b>2003</b> , 59, 314-21	2.7	78
280	Utility estimates for decision-analytic modeling in chronic heart failure--health states based on New York Heart Association classes and number of rehospitalizations. <i>Value in Health</i> , <b>2009</b> , 12, 185-7	3.3	77
279	Re-evaluation of the penicillamine challenge test in the diagnosis of Wilson's disease in children. <i>Journal of Hepatology</i> , <b>2007</b> , 47, 270-6	13.4	77
278	The efficiency frontier approach to economic evaluation of health-care interventions. <i>Health Economics (United Kingdom)</i> , <b>2010</b> , 19, 1117-27	2.4	76
277	Quarantine alone or in combination with other public health measures to control COVID-19: a rapid review. <i>The Cochrane Library</i> , <b>2020</b> , 9, CD013574	5.2	75
276	Market uptake of new antiviral drugs for the treatment of hepatitis C. <i>Journal of Hepatology</i> , <b>2008</b> , 49, 528-36	13.4	74
275	Rationale and design of the Fractional Flow Reserve versus Angiography for Multivessel Evaluation (FAME) study. <i>American Heart Journal</i> , <b>2007</b> , 154, 632-6	4.9	73
274	Epigenome-based cancer risk prediction: rationale, opportunities and challenges. <i>Nature Reviews Clinical Oncology</i> , <b>2018</b> , 15, 292-309	19.4	72
273	Health assessment of artisanal gold miners in Tanzania. <i>Science of the Total Environment</i> , <b>2010</b> , 408, 796-805	10.5	70
272	Cost-effectiveness of using N-terminal pro-brain natriuretic peptide to guide the diagnostic assessment and management of dyspneic patients in the emergency department. <i>American Journal of Cardiology</i> , <b>2006</b> , 98, 800-5	3	69
271	Long-term patency of internal mammary artery bypass grafts: relationship with preoperative severity of the native coronary artery stenosis. <i>Circulation</i> , <b>2004</b> , 110, 1136-40	16.7	69

270	Deutsche Empfehlungen zur gesundheitsökonomischen Evaluation - dritte und aktualisierte Fassung des Hannoveraner Konsens. <i>Gesundheitsökonomie Und Qualitätsmanagement</i> , <b>2007</b> , 12, 285-290 <sup>0.3</sup>	68
269	Progression-free survival as a surrogate endpoint in advanced breast cancer. <i>International Journal of Technology Assessment in Health Care</i> , <b>2008</b> , 24, 371-83	1.8 67
268	Epidemiology of status epilepticus in adults: A population-based study on incidence, causes, and outcomes. <i>Epilepsia</i> , <b>2019</b> , 60, 53-62	6.4 67
267	Systematic overview of cost-effectiveness thresholds in ten countries across four continents. <i>Journal of Comparative Effectiveness Research</i> , <b>2015</b> , 4, 485-504	2.1 66
266	Assessing the Costs and Cost-Effectiveness of Genomic Sequencing. <i>Journal of Personalized Medicine</i> , <b>2015</b> , 5, 470-86	3.6 65
265	Methods for Health Economic Evaluation of Vaccines and Immunization Decision Frameworks: A Consensus Framework from a European Vaccine Economics Community. <i>Pharmacoeconomics</i> , <b>2016</b> , 34, 227-44	4.4 64
264	Resistance training, visceral obesity and inflammatory response: a review of the evidence. <i>Obesity Reviews</i> , <b>2012</b> , 13, 578-91	10.6 64
263	Decision-analytic modeling to evaluate benefits and harms of medical tests: uses and limitations. <i>Medical Decision Making</i> , <b>2009</b> , 29, E22-9	2.5 64
262	The socioeconomic impact of narcolepsy. <i>Sleep</i> , <b>2004</b> , 27, 1123-8	1.1 64
261	BiomarCaRE: rationale and design of the European BiomarCaRE project including 300,000 participants from 13 European countries. <i>European Journal of Epidemiology</i> , <b>2014</b> , 29, 777-90	12.1 63
260	Costs of illness and care in Parkinson's disease: an evaluation in six countries. <i>European Neuropsychopharmacology</i> , <b>2011</b> , 21, 180-91	1.2 63
259	Effect of Vitamin D Supplementation, Omega-3 Fatty Acid Supplementation, or a Strength-Training Exercise Program on Clinical Outcomes in Older Adults: The DO-HEALTH Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2020</b> , 324, 1855-1868	27.4 62
258	Cost-effectiveness of deep brain stimulation in patients with Parkinson's disease. <i>Movement Disorders</i> , <b>2013</b> , 28, 763-71	7 60
257	Cost-effectiveness analysis in the assessment of diagnostic imaging technologies. <i>Radiology</i> , <b>2005</b> , 235, 361-70	20.5 59
256	The role of tacrolimus (FK506)-based immunosuppression on bone mineral density and bone turnover after cardiac transplantation: a prospective, longitudinal, randomized, double-blind trial with calcitriol. <i>Transplantation</i> , <b>2002</b> , 73, 547-52	1.8 59
255	Safety of bevacizumab in patients with advanced cancer: a meta-analysis of randomized controlled trials. <i>Oncologist</i> , <b>2010</b> , 15, 1179-91	5.7 58
254	Mercury in breast milk - a health hazard for infants in gold mining areas?. <i>International Journal of Hygiene and Environmental Health</i> , <b>2008</b> , 211, 615-23	6.9 57
253	Prevention of osteoporosis after cardiac transplantation: a prospective, longitudinal, randomized, double-blind trial with calcitriol. <i>Transplantation</i> , <b>1999</b> , 68, 523-30	1.8 57

252	Primary cervical cancer screening by self-sampling of human papillomavirus DNA in internal medicine outpatient clinics. <i>Annals of Oncology</i> , <b>2004</b> , 15, 863-9	10.3	56
251	Demonstration of the healthy worker survivor effect in a cohort of workers in the construction industry. <i>Occupational and Environmental Medicine</i> , <b>2001</b> , 58, 774-9	2.1	53
250	Resource utilization and costs of stroke unit care in Germany. <i>Value in Health</i> , <b>2004</b> , 7, 144-52	3.3	52
249	The German cervical cancer screening model: development and validation of a decision-analytic model for cervical cancer screening in Germany. <i>European Journal of Public Health</i> , <b>2006</b> , 16, 185-92	2.1	51
248	Cost of Parkinson's disease in Europe. <i>European Journal of Neurology</i> , <b>2005</b> , 12 Suppl 1, 68-73	6	51
247	Disease Burden of 32 Infectious Diseases in the Netherlands, 2007-2011. <i>PLoS ONE</i> , <b>2016</b> , 11, e0153106	3.7	50
246	Reduction of cyclosporine after introduction of mycophenolate mofetil improves chronic renal dysfunction in heart transplant recipients--the IMPROVED multi-centre study. <i>European Heart Journal</i> , <b>2004</b> , 25, 1626-34	9.5	49
245	A preliminary study on health effects in villagers exposed to mercury in a small-scale artisanal gold mining area in Indonesia. <i>Environmental Research</i> , <b>2016</b> , 149, 274-281	7.9	48
244	The cost-effectiveness of testing for hepatitis C in former injecting drug users. <i>Health Technology Assessment</i> , <b>2006</b> , 10, iii-iv, ix-xii, 1-93	4.4	47
243	Gender differences in the association between grip strength and mortality in older adults: results from the KORA-age study. <i>BMC Geriatrics</i> , <b>2016</b> , 16, 201	4.1	46
242	Intravascular optical coherence tomography: comparison with histopathology in atherosclerotic peripheral artery specimens. <i>Journal of Vascular and Interventional Radiology</i> , <b>2006</b> , 17, 343-9	2.4	45
241	A validated clinical and biochemical score for the diagnosis of acute heart failure: the ProBNP Investigation of Dyspnea in the Emergency Department (PRIDE) Acute Heart Failure Score. <i>American Heart Journal</i> , <b>2006</b> , 151, 48-54	4.9	45
240	Identifying the Need for Good Practices in Health Technology Assessment: Summary of the ISPOR HTA Council Working Group Report on Good Practices in HTA. <i>Value in Health</i> , <b>2019</b> , 22, 13-20	3.3	45
239	Concepts of 'personalization' in personalized medicine: implications for economic evaluation. <i>Pharmacoeconomics</i> , <b>2015</b> , 33, 49-59	4.4	44
238	Development and evaluation of the Parkinson Psychosis Questionnaire A screening-instrument for the early diagnosis of drug-induced psychosis in Parkinson's disease. <i>Journal of Neurology</i> , <b>2005</b> , 252, 1060-6	5.5	44
237	Are Key Principles for improved health technology assessment supported and used by health technology assessment organizations?. <i>International Journal of Technology Assessment in Health Care</i> , <b>2010</b> , 26, 71-8	1.8	42
236	Cost-effectiveness analysis of human papillomavirus-vaccination programs to prevent cervical cancer in Austria. <i>Vaccine</i> , <b>2009</b> , 27, 5133-41	4.1	42
235	Cardiac CT in emergency department patients with acute chest pain. <i>Radiographics</i> , <b>2006</b> , 26, 963-78; discussion 979-80	5.4	42



234	Superiority of age and weight as variables in predicting osteoporosis in postmenopausal white women. <i>Osteoporosis International</i> , <b>2003</b> , 14, 950-6	5.3	41
233	Mercury exposure in female artisanal small-scale gold miners (ASGM) in Mongolia: An analysis of human biomonitoring (HBM) data from 2008. <i>Science of the Total Environment</i> , <b>2011</b> , 409, 994-1000	10.2	40
232	Recall responses to tetanus and diphtheria vaccination are frequently insufficient in elderly persons. <i>PLoS ONE</i> , <b>2013</b> , 8, e82967	3.7	39
231	Long-term effectiveness and cost-effectiveness of screening for hepatitis C virus infection. <i>European Journal of Public Health</i> , <b>2009</b> , 19, 245-53	2.1	39
230	Predictors of temporary and permanent work disability in patients with inflammatory bowel disease: results of the swiss inflammatory bowel disease cohort study. <i>Inflammatory Bowel Diseases</i> , <b>2013</b> , 19, 847-55	4.5	37
229	Postoperative troponin-T predicts prolonged intensive care unit length of stay following cardiac surgery. <i>Critical Care Medicine</i> , <b>2004</b> , 32, 1866-71	1.4	37
228	Cost effectiveness of haemophilia treatment: a cross-national assessment. <i>Blood Coagulation and Fibrinolysis</i> , <b>2005</b> , 16, 477-85	1	36
227	Efficacy, routine effectiveness, and safety of horsechestnut seed extract in the treatment of chronic venous insufficiency. A meta-analysis of randomized controlled trials and large observational studies. <i>International Angiology</i> , <b>2002</b> , 21, 305-15	2.2	36
226	Prostate-specific antigen testing in Tyrol, Austria: prostate cancer mortality reduction was supported by an update with mortality data up to 2008. <i>International Journal of Public Health</i> , <b>2012</b> , 57, 57-62	4	35
225	Methods, procedures, and contextual characteristics of health technology assessment and health policy decision making: comparison of health technology assessment agencies in Germany, United Kingdom, France, and Sweden. <i>International Journal of Technology Assessment in Health Care</i> , <b>2009</b> , 25, 305-14	1.8	35
224	The burden of chronic mercury intoxication in artisanal small-scale gold mining in Zimbabwe: data availability and preliminary estimates. <i>Environmental Health</i> , <b>2014</b> , 13, 111	6	34
223	Human Biomonitoring Data from Mercury Exposed Miners in Six Artisanal Small-Scale Gold Mining Areas in Asia and Africa. <i>Minerals (Basel, Switzerland)</i> , <b>2011</b> , 1, 122-143	2.4	32
222	A network against failing hearts--introducing the German "Competence Network Heart Failure". <i>International Journal of Cardiology</i> , <b>2010</b> , 145, 135-8	3.2	32
221	Long-term safety of therapy stratification in patients with intermediate coronary lesions based on intracoronary pressure measurements. <i>American Journal of Cardiology</i> , <b>2002</b> , 90, 1160-4	3	32
220	Effectiveness and cost-effectiveness of immediate versus delayed treatment of hepatitis C virus-infected patients in a country with limited resources: the case of Egypt. <i>Clinical Infectious Diseases</i> , <b>2014</b> , 58, 1064-71	11.6	31
219	Cost-effectiveness of primary HPV screening for cervical cancer in Germany--a decision analysis. <i>European Journal of Cancer</i> , <b>2011</b> , 47, 1633-46	7.5	31
218	Fractional flow reserve for the prediction of cardiac events after coronary stent implantation: results of a multivariate analysis. <i>Heart</i> , <b>2005</b> , 91, 203-6	5.1	30
217	Effectiveness and cost-effectiveness of initial combination therapy with interferon/peginterferon plus ribavirin in patients with chronic hepatitis C in Germany: a health technology assessment commissioned by the German Federal Ministry of Health and Social Security. <i>International Journal of Technology Assessment in Health Care</i> , <b>2005</b> , 21, 55-65	1.8	30

216	Predictors for hospitalization and outpatient visits in patients with inflammatory bowel disease: results from the Swiss Inflammatory Bowel Disease Cohort Study. <i>European Journal of Gastroenterology and Hepatology</i> , <b>2013</b> , 25, 790-7	2.2	28
215	C-reactive protein levels and post-ICU mortality in nonsurgical intensive care patients. <i>Chest</i> , <b>2010</b> , 138, 856-62	5.3	28
214	A randomized controlled trial of disclosing genetic risk information for Alzheimer disease via telephone. <i>Genetics in Medicine</i> , <b>2018</b> , 20, 132-141	8.1	27
213	Cost-effectiveness of neurostimulation in Parkinson's disease with early motor complications. <i>Movement Disorders</i> , <b>2016</b> , 31, 1183-91	7	27
212	Personalized medicine in Europe: not yet personal enough?. <i>BMC Health Services Research</i> , <b>2017</b> , 17, 289	2.9	27
211	Dopamine transporter imaging and SPECT in diagnostic work-up of Parkinson's disease: a decision-analytic approach. <i>Movement Disorders</i> , <b>2003</b> , 18 Suppl 7, S52-62	7	27
210	Cyclosporine versus tacrolimus (FK 506) for prevention of cardiac allograft vasculopathy. <i>American Journal of Cardiology</i> , <b>2000</b> , 85, 266-9	3	27
209	Ensuring Effective Prevention of Iodine Deficiency Disorders. <i>Thyroid</i> , <b>2016</b> , 26, 189-96	6.2	26
208	Economic burden of osteoporotic fractures in Austria. <i>Health Economics Review</i> , <b>2012</b> , 2, 12	2	26
207	Long-term effectiveness and cost-effectiveness of antiviral treatment in hepatitis C. <i>Journal of Viral Hepatitis</i> , <b>2010</b> , 17, 34-50	3.4	26
206	Signs and symptoms of mercury-exposed gold miners. <i>International Journal of Occupational Medicine and Environmental Health</i> , <b>2017</b> , 30, 249-269	1.5	26
205	Can we reliably benchmark health technology assessment organizations?. <i>International Journal of Technology Assessment in Health Care</i> , <b>2012</b> , 28, 159-65	1.8	25
204	Improving the quality of percutaneous revascularisation in patients with multivessel disease in Australia: cost-effectiveness, public health implications, and budget impact of FFR-guided PCI. <i>Heart Lung and Circulation</i> , <b>2014</b> , 23, 527-33	1.8	24
203	Comparison of pressure measurement, dobutamine contrast stress echocardiography and SPECT for the evaluation of intermediate coronary stenoses. The COMPRESS trial. <i>International Journal of Cardiovascular Interventions</i> , <b>2004</b> , 6, 142-7		24
202	Decision-analytic models to simulate health outcomes and costs in heart failure: a systematic review. <i>Pharmacoeconomics</i> , <b>2011</b> , 29, 753-69	4.4	23
201	Vision and challenges of Evidence-Based Health Informatics: a case study of a CPOE meta-analysis. <i>International Journal of Medical Informatics</i> , <b>2010</b> , 79, e83-8	5.3	23
200	Decision-analytic evaluation of the clinical effectiveness and cost-effectiveness of management programmes in chronic heart failure. <i>European Journal of Heart Failure</i> , <b>2008</b> , 10, 1026-32	12.3	23
199	Case finding for hepatitis C in primary care: a cost utility analysis. <i>Family Practice</i> , <b>2006</b> , 23, 393-406	1.9	23



198	Effects of resistance training on respiratory function in patients with chronic obstructive pulmonary disease: a systematic review and meta-analysis. <i>Sleep and Breathing</i> , <b>2013</b> , 17, 217-26	3.1	22
197	Modelling the cost effectiveness of treatments for Parkinson's disease: a methodological review. <i>Pharmacoeconomics</i> , <b>2011</b> , 29, 1025-49	4.4	22
196	Clinical effectiveness and cost effectiveness of tailoring chronic hepatitis C treatment with peginterferon alpha-2b plus ribavirin to HCV genotype and early viral response: a decision analysis based on German guidelines. <i>Pharmacoeconomics</i> , <b>2009</b> , 27, 341-54	4.4	22
195	Cost effectiveness of combination therapy with pioglitazone for type 2 diabetes mellitus from a german statutory healthcare perspective. <i>Pharmacoeconomics</i> , <b>2004</b> , 22, 321-41	4.4	22
194	Being Precise About Precision Medicine: What Should Value Frameworks Incorporate to Address Precision Medicine? A Report of the Personalized Precision Medicine Special Interest Group. <i>Value in Health</i> , <b>2020</b> , 23, 529-539	3.3	21
193	Assessment and characterization of time-related differences in plaque composition by intravascular ultrasound-derived radiofrequency analysis in heart transplant recipients. <i>Journal of Heart and Lung Transplantation</i> , <b>2008</b> , 27, 302-9	5.8	21
192	Systematic assessment of decision models in Parkinson's disease. <i>Value in Health</i> , <b>2004</b> , 7, 610-26	3.3	20
191	Comparing the clinical effectiveness of different new-born hearing screening strategies. A decision analysis. <i>BMC Public Health</i> , <b>2005</b> , 5, 12	4.1	20
190	TREATMENT SWITCHING: STATISTICAL AND DECISION-MAKING CHALLENGES AND APPROACHES. <i>International Journal of Technology Assessment in Health Care</i> , <b>2016</b> , 32, 160-6	1.8	20
189	The Impact of Generic Substitution on Health and Economic Outcomes: A Systematic Review. <i>Applied Health Economics and Health Policy</i> , <b>2015</b> , 13 Suppl 1, S21-33	3.4	19
188	Health technology assessment of medical devices: What is different? An overview of three European projects. <i>Zeitschrift Fur Evidenz, Fortbildung Und Qualitat Im Gesundheitswesen</i> , <b>2015</b> , 109, 309-14	1.4	19
187	Do women with cancer have better survival as compared to men after adjusting for staging distribution?. <i>European Journal of Public Health</i> , <b>2011</b> , 21, 387-91	2.1	19
186	A systematic review of cost-effectiveness analyses of pharmacogenetic-guided dosing in treatment with coumarin derivatives. <i>Pharmacogenomics</i> , <b>2010</b> , 11, 989-1002	2.6	19
185	Three-year clinical follow-up after strontium-90/yttrium-90 beta-irradiation for the treatment of in-stent coronary restenosis. <i>American Journal of Cardiology</i> , <b>2005</b> , 96, 1399-403	3	19
184	When is enough evidence enough? - Using systematic decision analysis and value-of-information analysis to determine the need for further evidence. <i>Zeitschrift Fur Evidenz, Fortbildung Und Qualitat Im Gesundheitswesen</i> , <b>2013</b> , 107, 575-84	1.4	18
183	Are survival rates for Tyrol published in the Eurocare studies biased?. <i>Acta Oncologica</i> , <b>2009</b> , 48, 984-91	3.2	18
182	Randomized comparison of dexamethasone-eluting stents with bare metal stent implantation in patients with acute coronary syndrome: serial angiographic and sonographic analysis. <i>American Heart Journal</i> , <b>2007</b> , 153, 979.e1-8	4.9	18
181	Evolution of angiographic restenosis rate and late lumen loss after intracoronary beta radiation for in-stent restenotic lesions. <i>American Journal of Cardiology</i> , <b>2004</b> , 93, 836-42	3	18

180	A bias-adjusted evidence synthesis of RCT and observational data: the case of total hip replacement. <i>Health Economics (United Kingdom)</i> , <b>2017</b> , 26 Suppl 1, 46-69	2.4	17
179	Cost-effectiveness of mediastinal lymph node staging in non-small cell lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2017</b> , 153, 1567-1578	1.5	17
178	Cost-effectiveness of the sequential application of tyrosine kinase inhibitors for the treatment of chronic myeloid leukemia. <i>Leukemia and Lymphoma</i> , <b>2015</b> , 56, 2315-25	1.9	17
177	Diagnosis and prediction of the occurrence of acute mountain sickness measuring oxygen saturation--independent of absolute altitude?. <i>Sleep and Breathing</i> , <b>2016</b> , 20, 435-42	3.1	17
176	The Munich score: a clinical index to predict survival in ambulatory patients with chronic heart failure in the era of new medical therapies. <i>Journal of Heart and Lung Transplantation</i> , <b>2008</b> , 27, 222-8	5.8	17
175	Cost-effectiveness of primarily human papillomavirus-based cervical cancer screening in settings with currently established Pap screening: a systematic review commissioned by the German Federal Ministry of Health. <i>International Journal of Technology Assessment in Health Care</i> , <b>2008</b> , 24, 184-92	1.8	17
174	Cost Effectiveness Analysis of Routine Use of Genotypic Antiretroviral Resistance Testing after Failure of Antiretroviral Treatment for HIV. <i>Antiviral Therapy</i> , <b>2004</b> , 9, 27-36	1.6	17
173	Communicating the parameter uncertainty in the IQWiG efficiency frontier to decision-makers. <i>Health Economics (United Kingdom)</i> , <b>2015</b> , 24, 481-90	2.4	16
172	Prognostic value, clinical effectiveness, and cost-effectiveness of high-sensitivity C-reactive protein as a marker for major cardiac events in asymptomatic individuals: a health technology assessment report. <i>International Journal of Technology Assessment in Health Care</i> , <b>2010</b> , 26, 30-9	1.8	16
171	Magnetic resonance angiography in the follow-up of distal lower-extremity bypass surgery: comparison with duplex ultrasound and digital subtraction angiography. <i>Journal of Vascular and Interventional Radiology</i> , <b>2004</b> , 15, 1269-77	2.4	16
170	Reproducibility of neointima quantification with motorized intravascular ultrasound pullback in stented coronary arteries. <i>American Heart Journal</i> , <b>2000</b> , 139, 632-7	4.9	16
169	Multi-criteria decision analysis for health technology assessment in Canada: insights from an expert panel discussion. <i>Expert Review of Pharmacoeconomics and Outcomes Research</i> , <b>2015</b> , 15, 13-9	2.2	15
168	Use of DALYs in economic analyses on interventions for infectious diseases: a systematic review. <i>Epidemiology and Infection</i> , <b>2015</b> , 143, 1791-802	4.3	15
167	Active Surveillance Versus Watchful Waiting for Localized Prostate Cancer: A Model to Inform Decisions. <i>European Urology</i> , <b>2017</b> , 72, 899-907	10.2	15
166	Cost-effectiveness of pharmacogenetics in anticoagulation: international differences in healthcare systems and costs. <i>Pharmacogenomics</i> , <b>2012</b> , 13, 1405-17	2.6	15
165	Uncertainty assessment of input parameters for economic evaluation: Gauss's error propagation, an alternative to established methods. <i>Medical Decision Making</i> , <b>2010</b> , 30, 304-13	2.5	15
164	Endovascular optical coherence tomography ex vivo: venous wall anatomy and tissue alterations after endovenous therapy. <i>European Radiology</i> , <b>2007</b> , 17, 2384-93	8	15
163	Sirolimus-eluting stent implantation and beta-irradiation for the treatment of in-stent restenotic lesions: comparison of underlying mechanisms of acute gain and late loss as assessed by volumetric intravascular ultrasound. <i>American Heart Journal</i> , <b>2005</b> , 150, 351-7	4.9	15

162	Mapping the EQ-5D index by UPDRS and PDQ-8 in patients with Parkinson's disease. <i>Health and Quality of Life Outcomes</i> , <b>2013</b> , 11, 35	3	14
161	Principles for planning and conducting comparative effectiveness research. <i>Journal of Comparative Effectiveness Research</i> , <b>2012</b> , 1, 431-40	2.1	14
160	Using competence network collaboration and decision-analytic modeling to assess the cost-effectiveness of interferon alpha-2b plus ribavirin as initial treatment of chronic hepatitis C in Germany. <i>European Journal of Health Economics</i> , <b>2005</b> , 6, 112-23	3.6	14
159	Evaluation of Contact-Tracing Policies Against the Spread of SARS-CoV-2 in Austria [An Agent-Based Simulation		14
158	Targeted COVID-19 Vaccination (TAV-COVID) Considering Limited Vaccination Capacities-An Agent-Based Modeling Evaluation. <i>Vaccines</i> , <b>2021</b> , 9,	5.3	14
157	Cost-Effectiveness Models in Breast Cancer Screening in the General Population: A Systematic Review. <i>Applied Health Economics and Health Policy</i> , <b>2017</b> , 15, 333-351	3.4	13
156	Prevention of Cervical Cancer: Guideline of the DGGG and the DKG (S3 Level, AWMF Register Number 015/027OL, December 2017) - Part 2 on Triage, Treatment and Follow-up. <i>Geburtshilfe Und Frauenheilkunde</i> , <b>2019</b> , 79, 160-176	2	13
155	Patient-reported outcome measures in studies of myelodysplastic syndromes and acute myeloid leukemia: Literature review and landscape analysis. <i>European Journal of Haematology</i> , <b>2020</b> , 104, 476-487	3.8	13
154	How Do We Improve the Impact of Iodine Deficiency Disorders Prevention in Europe and Beyond?. <i>European Thyroid Journal</i> , <b>2018</b> , 7, 193-200	4.2	13
153	Benefit, risks and cost-effectiveness of screening for abdominal aortic aneurysm. <i>RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren</i> , <b>2010</b> , 182, 573-80	2.3	13
152	Effectiveness of bevacizumab- and pemetrexed-cisplatin treatment for patients with advanced non-squamous non-small cell lung cancer. <i>Lung Cancer</i> , <b>2010</b> , 69 Suppl 1, S4-10	5.9	13
151	The validation of fractional flow reserve in patients with coronary multivessel disease: a comparison with SPECT and contrast-enhanced dobutamine stress echocardiography. <i>Clinical Research in Cardiology</i> , <b>2005</b> , 94, 321-7		13
150	Real-World Use of 3rd Line Therapy for Multiple Myeloma in Austria: An Austrian Myeloma Registry (AMR) Analysis of the Therapeutic Landscape and Clinical Outcomes prior to the Use of Next Generation Myeloma Therapeutics. <i>PLoS ONE</i> , <b>2016</b> , 11, e0147381	3.7	13
149	Epidemiology of status epilepticus in adults: Apples, pears, and oranges - A critical review. <i>Epilepsy and Behavior</i> , <b>2020</b> , 103, 106720	3.2	13
148	Can Autonomic Testing and Imaging Contribute to the Early Diagnosis of Multiple System Atrophy? A Systematic Review and Recommendations by the Movement Disorder Society Multiple System Atrophy Study Group. <i>Movement Disorders Clinical Practice</i> , <b>2020</b> , 7, 750-762	2.2	13
147	Cost-effectiveness and cost-utility of a structured collaborative disease management in the Interdisciplinary Network for Heart Failure (INH) study. <i>Clinical Research in Cardiology</i> , <b>2015</b> , 104, 304-9	6.1	12
146	Introduction of organised mammography screening in Tyrol: results following first year of complete rollout. <i>BMC Public Health</i> , <b>2011</b> , 11, 673	4.1	12
145	Decision-analytic modeling studies: An overview for clinicians using multiple myeloma as an example. <i>Critical Reviews in Oncology/Hematology</i> , <b>2015</b> , 94, 164-78	7	11

144	Patient-reported urinary incontinence and erectile dysfunction following radical prostatectomy: results from the European Prostate Centre Innsbruck. <i>Urologia Internationalis</i> , <b>2015</b> , 94, 419-27	1.9	11
143	Causal inference for long-term survival in randomised trials with treatment switching: Should re-censoring be applied when estimating counterfactual survival times?. <i>Statistical Methods in Medical Research</i> , <b>2019</b> , 28, 2475-2493	2.3	11
142	The Long-Term Effectiveness and Cost Effectiveness of Organized versus Opportunistic Screening for Breast Cancer in Austria. <i>Value in Health</i> , <b>2017</b> , 20, 1048-1057	3.3	11
141	Tutorial in medical decision modeling incorporating waiting lines and queues using discrete event simulation. <i>Value in Health</i> , <b>2010</b> , 13, 501-6	3.3	11
140	Breast cancer incidence and mortality in Tyrol/Austria after fifteen years of opportunistic mammography screening. <i>BMC Public Health</i> , <b>2010</b> , 10, 86	4.1	11
139	Comparison of volumetric intravascular ultrasound analysis of acute results and underlying mechanisms from cutting balloon and conventional balloon angioplasty for the treatment of coronary in-stent restenotic lesions. <i>American Journal of Cardiology</i> , <b>2002</b> , 90, 539-42	3	11
138	Cabergoline versus levodopa monotherapy: a decision analysis. <i>Movement Disorders</i> , <b>2003</b> , 18, 898-905	7	11
137	IVUS analysis of the acute and long-term stent result using motorized pullback: intraobserver and interobserver variability. <i>Catheterization and Cardiovascular Interventions</i> , <b>1999</b> , 48, 245-50	2.7	11
136	Evaluation of Contact-Tracing Policies against the Spread of SARS-CoV-2 in Austria: An Agent-Based Simulation. <i>Medical Decision Making</i> , <b>2021</b> , 41, 1017-1032	2.5	11
135	Time-to-event versus ten-year-absolute-risk in cardiovascular risk prevention - does it make a difference? Results from the Optimizing-Risk-Communication (OptRisk) randomized-controlled trial. <i>BMC Medical Informatics and Decision Making</i> , <b>2016</b> , 16, 152	3.6	10
134	Cost effectiveness of personalized treatment in women with early breast cancer: the application of OncotypeDX and Adjuvant! Online to guide adjuvant chemotherapy in Austria. <i>SpringerPlus</i> , <b>2015</b> , 4, 752		10
133	Effectiveness and Cost-Effectiveness of Sequential Treatment of Patients with Chronic Myeloid Leukemia in the United States: A Decision Analysis. <i>Leukemia Research and Treatment</i> , <b>2015</b> , 2015, 982395		10
132	Safety of FFR-based treatment strategies: the Munich experience. <i>Clinical Research in Cardiology</i> , <b>2002</b> , 91 Suppl 3, 115-9		10
131	Fractional flow reserve predicts major adverse cardiac events after coronary stent implantation. <i>Clinical Research in Cardiology</i> , <b>2002</b> , 91 Suppl 3, 132-6		10
130	Decision-analytic modeling to evaluate the long-term effectiveness and cost-effectiveness of HPV-DNA testing in primary cervical cancer screening in Germany. <i>GMS Health Technology Assessment</i> , <b>2010</b> , 6, Doc05		10
129	Reduction in advanced breast cancer after introduction of a mammography screening program in Tyrol/Austria. <i>Breast</i> , <b>2017</b> , 33, 178-182	3.6	9
128	Why should we apply ABM for decision analysis for infectious diseases?-An example for dengue interventions. <i>PLoS ONE</i> , <b>2019</b> , 14, e0221564	3.7	9
127	Prevention of Cervical Cancer: Guideline of the DGGG and the DKG (S3 Level, AWMF Register Number 015/027OL, December 2017) - Part 1 with Introduction, Screening and the Pathology of Cervical Dysplasia. <i>Geburtshilfe Und Frauenheilkunde</i> , <b>2019</b> , 79, 148-159	2	9

126	Covariate-adjusted analysis of the Phase 3 REFLECT study of lenvatinib versus sorafenib in the treatment of unresectable hepatocellular carcinoma. <i>British Journal of Cancer</i> , <b>2020</b> , 122, 1754-1759	8.7	9
125	Personalized treatment of women with early breast cancer: a risk-group specific cost-effectiveness analysis of adjuvant chemotherapy accounting for companion prognostic tests OncotypeDX and Adjuvant!Online. <i>BMC Cancer</i> , <b>2017</b> , 17, 685	4.8	9
124	Introduction of organised mammography screening in Tyrol: results of a one-year pilot phase. <i>BMC Public Health</i> , <b>2011</b> , 11, 91	4.1	9
123	Intravascular ultrasound radiofrequency analysis of the lesion segment profile in ACS patients. <i>Clinical Research in Cardiology</i> , <b>2010</b> , 99, 83-91	6.1	9
122	Comparison of acute and long-term results and underlying mechanisms from sirolimus-eluting stent implantation for the treatment of in-stent restenosis and recurrent in-stent restenosis in patients in whom intracoronary radiation failed as assessed by intravascular ultrasound. <i>American Journal of Cardiology</i> , <b>2004</b> , 94, 917-21	3	9
121	Predictors of reduced coronary flow reserve in heart transplant recipients without angiographically significant coronary artery disease. <i>Transplantation</i> , <b>1999</b> , 68, 1477-81	1.8	9
120	International Validation of Reduced Major Morbidity After Minimally Invasive Distal Pancreatectomy Compared With Open Pancreatectomy. <i>Annals of Surgery</i> , <b>2021</b> , 274, e966-e973	7.8	9
119	Cost effectiveness analysis of routine use of genotypic antiretroviral resistance testing after failure of antiretroviral treatment for HIV. <i>Antiviral Therapy</i> , <b>2004</b> , 9, 27-36	1.6	9
118	Systematic assessment of decision-analytic models for chronic myeloid leukemia. <i>Applied Health Economics and Health Policy</i> , <b>2014</b> , 12, 103-15	3.4	8
117	An Estimate of the Cost of Hepatitis C Treatment for the Brazilian Health System. <i>Value in Health Regional Issues</i> , <b>2012</b> , 1, 129-135	1.6	8
116	Applicability of two mobile analysers for mercury in urine in small-scale gold mining areas. <i>International Journal of Hygiene and Environmental Health</i> , <b>2011</b> , 215, 64-7	6.9	8
115	Health and environmental training in mercury-contaminated areas. <i>International Journal of Environment and Health</i> , <b>2007</b> , 1, 621	1.3	8
114	The role of decision-analytic models in the prevention, diagnosis and treatment of coronary heart disease. <i>Clinical Research in Cardiology</i> , <b>2002</b> , 91 Suppl 3, 144-51		8
113	3 Entscheidungsanalyse und Modellierungen <b>2012</b> , 275-324		8
112	Sex-Related Differences After a Single Bout of Maximal Eccentric Exercise in Response to Acute Effects: A Systematic Review and Meta-analysis. <i>Journal of Strength and Conditioning Research</i> , <b>2020</b> , 34, 2697-2707	3.2	8
111	Status epilepticus admissions during the COVID-19 pandemic in Salzburg-A population-based study. <i>Epilepsia</i> , <b>2020</b> , 61, e198-e203	6.4	8
110	Comparative effectiveness of buprenorphine-naloxone versus methadone for treatment of opioid use disorder: a population-based observational study protocol in British Columbia, Canada. <i>BMJ Open</i> , <b>2020</b> , 10, e036102	3	8
109	Mediator Effect of Balance Problems on Association Between Grip Strength and Falls in Older Adults: Results From the KORA-Age Study. <i>Gerontology and Geriatric Medicine</i> , <b>2018</b> , 4, 2333721418760122	2.2	7



108	The German Coronary Artery Disease Risk Screening Model: development, validation, and application of a decision-analytic model for coronary artery disease prevention with statins. <i>Medical Decision Making</i> , <b>2009</b> , 29, 619-33	2.5	7
107	IQWiG methods--a response to two critiques. <i>Health Economics (United Kingdom)</i> , <b>2010</b> , 19, 1137-8	2.4	7
106	Die Muskulatur der oberen Atemwege: Strukturelle und pathophysiologische Aspekte beim obstruktiven Schlafapnoe-Syndrom. <i>Somnologie</i> , <b>2006</b> , 10, 176-191	2	7
105	A randomized comparison of 4 doses of intracoronary adenosine in the assessment of fractional flow reserve. <i>Clinical Research in Cardiology</i> , <b>2003</b> , 92, 627-32		7
104	Economic evaluation of newborn hearing screening: modelling costs and outcomes. <i>GMS German Medical Science</i> , <b>2003</b> , 1, Doc09	3.2	7
103	Congenital heart defect repair with ADAPT tissue engineered pericardium scaffold: An early-stage health economic model. <i>PLoS ONE</i> , <b>2018</b> , 13, e0204643	3.7	7
102	Two-stage estimation to adjust for treatment switching in randomised trials: a simulation study investigating the use of inverse probability weighting instead of re-censoring. <i>BMC Medical Research Methodology</i> , <b>2019</b> , 19, 69	4.7	6
101	Oncotyrol--Center for Personalized Cancer Medicine: Methods and Applications of Health Technology Assessment and Outcomes Research. <i>Zeitschrift Fur Evidenz, Fortbildung Und Qualitat Im Gesundheitswesen</i> , <b>2015</b> , 109, 330-40	1.4	6
100	Infants and mothers levels of mercury in breast milk, urine and hair, data from an artisanal and small-scale gold mining area in Kadoma / Zimbabwe. <i>Environmental Research</i> , <b>2020</b> , 184, 109266	7.9	6
99	Recommendations for primary studies evaluating therapeutic medical devices were identified and systematically reported through reviewing existing guidance. <i>Journal of Clinical Epidemiology</i> , <b>2018</b> , 94, 46-58	5.7	6
98	Ten recommendations for assessing the comparative effectiveness of therapeutic medical devices: a targeted review and adaptation. <i>Journal of Clinical Epidemiology</i> , <b>2018</b> , 94, 97-113	5.7	6
97	The ONCOTYROL Prostate Cancer Outcome and Policy Model: Effect of Prevalence Assumptions on the Benefit-Harm Balance of Screening. <i>Medical Decision Making</i> , <b>2015</b> , 35, 758-72	2.5	6
96	Benefits and harms of prostate cancer screening - predictions of the ONCOTYROL prostate cancer outcome and policy model. <i>BMC Public Health</i> , <b>2017</b> , 17, 596	4.1	6
95	Risk factor levels, risk factor combinations, and residual coronary risk: population-based estimates for secondary prevention patients using statins. <i>European Journal of Preventive Cardiology</i> , <b>2012</b> , 19, 109-17	3.9	6
94	Cost-Utility of a Prognostic Test Guiding Adjuvant Chemotherapy Decisions in Early-Stage Non-Small Cell Lung Cancer. <i>Oncologist</i> , <b>2016</b> , 21, 196-204	5.7	6
93	USING EXPERT OPINION IN HEALTH TECHNOLOGY ASSESSMENT: A GUIDELINE REVIEW. <i>International Journal of Technology Assessment in Health Care</i> , <b>2016</b> , 32, 131-9	1.8	6
92	Algorithms to identify COPD in health systems with and without access to ICD coding: a systematic review. <i>BMC Health Services Research</i> , <b>2019</b> , 19, 737	2.9	5
91	Decision-Analytic Modeling Studies in Prevention and Treatment of Iodine Deficiency and Thyroid Disorders: A Systematic Overview. <i>Thyroid</i> , <b>2020</b> , 30, 746-758	6.2	5



90	Lessons Learned from a Cross-Model Validation between a Discrete Event Simulation Model and a Cohort State-Transition Model for Personalized Breast Cancer Treatment. <i>Medical Decision Making</i> , <b>2016</b> , 36, 375-90	2.5	5
89	Application of decision-analytic models in personalized medicine for CML treatment decisions made by payers, providers, and patients. <i>Journal of Managed Care Pharmacy</i> , <b>2012</b> , 18, 457-63		5
88	OC-17 HCV burden in Europe: Impact of national treatment practices on future HCV-related morbidity and mortality through a modeling approach. <i>Digestive and Liver Disease</i> , <b>2011</b> , 43, S70	3.3	5
87	Indirect treatment comparison of bevacizumab + interferon- $\alpha$ vs tyrosine kinase inhibitors in first-line metastatic renal cell carcinoma therapy. <i>ClinicoEconomics and Outcomes Research</i> , <b>2011</b> , 3, 19-27	1.7	5
86	Discrepancy between morphologic and functional criteria of optimal stent deployment using intravascular ultrasound and pressure derived myocardial fractional flow reserve. <i>International Journal of Cardiovascular Interventions</i> , <b>2005</b> , 7, 101-7		5
85	Reducing overtreatment associated with overdiagnosis in cervical cancer screening-A model-based benefit-harm analysis for Austria. <i>International Journal of Cancer</i> , <b>2020</b> , 147, 1131-1142	7.5	5
84	Health-related quality of life, work productivity and costs related to patients with inflammatory bowel disease in Austria. <i>Journal of Medical Economics</i> , <b>2020</b> , 23, 1061-1071	2.4	5
83	Guidance for a causal comparative effectiveness analysis emulating a target trial based on big real world evidence: when to start statin treatment. <i>Journal of Comparative Effectiveness Research</i> , <b>2019</b> , 8, 1013-1025	2.1	5
82	Effectiveness, benefit harm and cost effectiveness of colorectal cancer screening in Austria. <i>BMC Gastroenterology</i> , <b>2019</b> , 19, 209	3	5
81	Budget Impact Analysis of Cancer Screening: A Methodological Review. <i>Applied Health Economics and Health Policy</i> , <b>2019</b> , 17, 493-511	3.4	4
80	Impact of increasing treatment rates on cost-effectiveness of subcutaneous immunotherapy (SCIT) in respiratory allergy: a decision analytic modelling approach. <i>European Journal of Health Economics</i> , <b>2018</b> , 19, 1229-1242	3.6	4
79	Development of a novel prognostic score for breast cancer patients using mRNA expression of CHAC1. <i>Journal of Comparative Effectiveness Research</i> , <b>2017</b> , 6, 563-574	2.1	4
78	Medical decision analysis for first-line therapy of chronic myeloid leukemia. <i>Leukemia and Lymphoma</i> , <b>2014</b> , 55, 1758-67	1.9	4
77	Presentation and medical management of peripheral arterial disease in general practice: rationale, aims, design and baseline results of the PACE-PAD Study. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , <b>2009</b> , 17, 127-135	1.4	4
76	Response from the authors of Key principles for the improved conduct of health technology assessments for resource allocation decisions. <i>International Journal of Technology Assessment in Health Care</i> , <b>2008</b> , 24, 367-368	1.8	4
75	Langfristige Public-Health-Effekte einer Impfung gegen Zervixkarzinom in Deutschland. <i>Geburtshilfe Und Frauenheilkunde</i> , <b>2007</b> , 67, 850-858	2	4
74	Antiviral treatment initiation costs in chronic hepatitis C. <i>Gut</i> , <b>2005</b> , 54, 172-3	19.2	4
73	Non-mass Enhancement in Breast MRI: Characterization with BI-RADS Descriptors and ADC Values. <i>SciMedicine Journal</i> , <b>2021</b> , 3, 77-87	7	4

72	A systematic review of ethical and legal issues in elder care. <i>Nursing Ethics</i> , <b>2021</b> , 28, 895-910	3.5	3
71	Development of a core outcome set for myelodysplastic syndromes - a Delphi study from the EUMDS Registry Group. <i>British Journal of Haematology</i> , <b>2020</b> , 191, 405-417	4.5	3
70	Clinical effectiveness of cancer screening biomarker tests offered as self-pay health service: a systematic review. <i>European Journal of Public Health</i> , <b>2016</b> , 26, 498-505	2.1	3
69	Economic outcomes of sequences which include monoclonal antibodies against vascular endothelial growth factor and/or epidermal growth factor receptor for the treatment of unresectable metastatic colorectal cancer. <i>Journal of Medical Economics</i> , <b>2014</b> , 17, 99-110	2.4	3
68	Deterministic sensitivity analysis for first-order Monte Carlo simulations: a technical note. <i>Value in Health</i> , <b>2009</b> , 12, 96-7	3.3	3
67	An indirect comparison of the efficacy of bevacizumab plus carboplatin and paclitaxel versus pemetrexed with cisplatin in patients with advanced or recurrent non-squamous adenocarcinoma non-small cell lung cancer. <i>Current Medical Research and Opinion</i> , <b>2011</b> , 27, 2193-201	2.5	3
66	Using decision-analytic modelling to transfer international evidence from health technology assessment to the context of the German health care system. <i>GMS Health Technology Assessment</i> , <b>2005</b> , 1, Doc03		3
65	Influence of tumor necrosis factor $\alpha$ in rheumatoid arthritis. <i>GMS Health Technology Assessment</i> , <b>2005</b> , 1, Doc12		3
64	Screening of the hearing of newborns - Update. <i>GMS Health Technology Assessment</i> , <b>2006</b> , 2, Doc20		3
63	Individual health services. <i>GMS Health Technology Assessment</i> , <b>2011</b> , 7, Doc05		3
62	RE: "EFFECT ESTIMATES IN RANDOMIZED TRIALS AND OBSERVATIONAL STUDIES: COMPARING APPLES WITH APPLES". <i>American Journal of Epidemiology</i> , <b>2020</b> , 189, 77-78	3.8	3
61	A Systematic Review on Cost-effectiveness Studies Evaluating Ovarian Cancer Early Detection and Prevention Strategies. <i>Cancer Prevention Research</i> , <b>2020</b> , 13, 429-442	3.2	3
60	Health state utilities among contemporary prostate cancer patients on active surveillance. <i>Translational Andrology and Urology</i> , <b>2018</b> , 7, 197-202	2.3	3
59	Systematic assessment of decision-analytic models evaluating diagnostic tests for acute myocardial infarction based on cardiac troponin assays. <i>Expert Review of Pharmacoeconomics and Outcomes Research</i> , <b>2018</b> , 18, 619-640	2.2	2
58	Cost-comparison analysis of a multiplatform tumour profiling service to guide advanced cancer treatment. <i>Cost Effectiveness and Resource Allocation</i> , <b>2019</b> , 17, 23	2.4	2
57	Accounting for increased non-target-disease-specific mortality in decision-analytic screening models for economic evaluation. <i>European Journal of Health Economics</i> , <b>2013</b> , 14, 1035-48	3.6	2
56	ISPOR-SMDM task force's recommendations for good modeling practices-reply to letter to the editor by Corro Ramos. <i>Value in Health</i> , <b>2013</b> , 16, 1108	3.3	2
55	Markov processes for the prediction of aircraft noise effects on sleep. <i>Medical Decision Making</i> , <b>2010</b> , 30, 275-89	2.5	2

54	Evaluating HTA principles. <i>International Journal of Technology Assessment in Health Care</i> , <b>2010</b> , 26, 429-438	2	
53	Cabergoline versus levodopa monotherapy. <i>Movement Disorders</i> , <b>2004</b> , 19, 733-4; author reply 734-5	7	2
52	Reply: Cabergoline versus levodopa therapy. <i>Movement Disorders</i> , <b>2004</b> , 19, 734-736	7	2
51	Prognostic value, clinical effectiveness and cost-effectiveness of high sensitivity C-reactive protein as a marker in primary prevention of major cardiac events. <i>GMS Health Technology Assessment</i> , <b>2009</b> , 5, Doc06		2
50	Costs of sequential multiple myeloma treatment for elderly transplant-ineligible patients in the Serbian health care system. <i>Medicinski Pregled</i> , <b>2019</b> , 72, 88-97	0.1	2
49	The Use Of Administrative Data To Determine Prevalence And Incidence Of Copd: A Systematic Review. <i>Value in Health</i> , <b>2016</b> , 19, A368-A369	3.3	2
48	Benefits and Harms of a Prevention Program for Iodine Deficiency Disorders: Predictions of the Decision-Analytic EUthyroid Model. <i>Thyroid</i> , <b>2021</b> , 31, 494-508	6.2	2
47	Defining decision thresholds for judgments on health benefits and harms using the Grading of Recommendations Assessment, Development and Evaluation (GRADE) Evidence to Decision (EtD) frameworks: a protocol for a randomised methodological study (GRADE-THRESHOLD).. <i>BMJ Open</i> , <b>2020</b> , 10, e024041	3	2
46	The Optimizing-Risk-Communication (OptRisk) randomized trial - impact of decision-aid-based consultation on adherence and perception of cardiovascular risk. <i>Patient Preference and Adherence</i> , <b>2019</b> , 13, 441-452	2.4	1
45	Alternative Conversion Methods for Transition Probabilities in State-Transition Models: Validity and Impact on Comparative Effectiveness and Cost-Effectiveness. <i>Medical Decision Making</i> , <b>2019</b> , 39, 509-522	2.5	1
44	Health technology assessment of utilization, practice and ethical issues of self-pay services in the German ambulatory health care setting. <i>International Journal of Public Health</i> , <b>2014</b> , 59, 175-87	4	1
43	Effect of guideline orientation on the outcomes of peripheral arterial disease in primary care. <i>Current Medical Research and Opinion</i> , <b>2011</b> , 27, 1183-90	2.5	1
42	Omega-3-Fettsäuren bei Psoriasis. <i>Aktuelle Ernährungsmedizin Klinik Und Praxis</i> , <b>2009</b> , 34, 195-200	0.3	1
41	Reply to the letter to the editor by J.G. D'Elia Health hazard for infants: Breast-milk mercury or non-breastfeeding? A dilemma for mothers exposed to mercury vapours. <i>International Journal of Hygiene and Environmental Health</i> , <b>2009</b> , 212, 235-237	6.9	1
40	Die Bewertung der Kosteneffektivität von Impfungen unter Berücksichtigung von Public Health Aspekten. <i>Public Health Forum</i> , <b>2009</b> , 17, 9-11	0.1	1
39	Coronary plaque dimensions and composition by intravascular ultrasound radio frequency lesion segment analysis in stable and unstable angina patients. <i>Coronary Artery Disease</i> , <b>2009</b> , 20, 309-16	1.4	1
38	Safety and mechanisms of intracoronary manual stepping brachytherapy as gained from serial angiographic and intravascular ultrasound studies. <i>American Journal of Cardiology</i> , <b>2002</b> , 90, 1385-8	3	1
37	Entscheidungsanalytische Evaluationen gesundheitsökonomischer Endpunkte von Interventionen bei koronarer Herzkrankheit [Definitionen, Methoden und Fallbeispiele. <i>PharmacoEconomics - German Research Articles</i> , <b>2003</b> , 1, 3-16		1

36	Effects of vitamin D, omega-3 fatty acids and a simple home strength exercise program on fall prevention: the DO-HEALTH randomized clinical trial.. <i>American Journal of Clinical Nutrition</i> , <b>2022</b> ,	7	1
35	Long-Term Effectiveness and Cost Effectiveness of Multiple Myeloma Treatment Strategies for Elderly Transplant-Ineligible Patients in Serbia. <i>Zdravstveno Varstvo</i> , <b>2020</b> , 59, 83-91	1.3	1
34	Antiviral combination therapy with interferon/peginterferon plus ribavirin for patients with chronic hepatitis C in Germany: a health technology assessment commissioned by the German Agency for Health Technology Assessment. <i>GMS German Medical Science</i> , <b>2003</b> , 1, Doc07	3.2	1
33	Assessment of effectiveness and cost-effectiveness of HPV testing in primary screening for cervical. <i>GMS Health Technology Assessment</i> , <b>2007</b> , 3, Doc08		1
32	Orchiectomy versus medical therapy with LH-RH analogues for the treatment of advanced prostatic carcinoma. <i>GMS Health Technology Assessment</i> , <b>2006</b> , 2, Doc13		1
31	Cost-Effectiveness of Early Detection and Prevention Strategies for Endometrial Cancer-A Systematic Review. <i>Cancers</i> , <b>2020</b> , 12,	6.6	1
30	New Perspective for Soft Tissue Closure in Medication-Related Osteonecrosis of the Jaw (MRONJ) Using Barbed Sutures. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	1
29	Economic Evaluation of an N-terminal Pro B-type Natriuretic Peptide-Supported Diagnostic Strategy Among Dyspneic Patients Suspected of Acute Heart Failure in the Emergency Department. <i>American Journal of Cardiology</i> , <b>2021</b> , 147, 61-69	3	1
28	Barriers Against Prevention Programs for Iodine Deficiency Disorders in Europe: A Delphi Study. <i>Thyroid</i> , <b>2021</b> , 31, 649-657	6.2	1
27	The economic impact of prevention, monitoring and treatment strategies for iodine deficiency disorders in Germany. <i>Endocrine Connections</i> , <b>2021</b> , 10, 1-12	3.5	1
26	Upstream Statin Therapy and Long-Term Recurrence of Atrial Fibrillation after Cardioversion: A Propensity-Matched Analysis. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	1
25	Cost utility of fractional flow reserve-guided percutaneous coronary intervention in multivessel coronary artery disease in Brazil. <i>International Journal for Quality in Health Care</i> , <b>2019</b> , 31, 676-681	1.9	1
24	Cost effectiveness of breast cancer screening and prevention: a systematic review with a focus on risk-adapted strategies. <i>European Journal of Health Economics</i> , <b>2021</b> , 22, 1311-1344	3.6	1
23	Cost-effectiveness analysis of superabsorbent wound dressings in patients with moderate-to-highly exuding leg ulcers in Germany. <i>International Wound Journal</i> , <b>2021</b> ,	2.6	1
22	Impact of barotrauma on acute and late angiographic and clinical outcomes following angioplasty and beta-irradiation of coronary in-stent restenotic lesions. <i>Journal of Invasive Cardiology</i> , <b>2004</b> , 16, 14-9 <sup>0.7</sup>		1
21	On the role of data, statistics and decisions in a pandemic.. <i>ASTA Advances in Statistical Analysis</i> , <b>2022</b> , 1-34	1	1
20	Effectiveness and Cost-Effectiveness of Triple Therapy With Telaprevir and Boceprevir for Chronic Hepatitis C: A Decision Analysis From the Brazilian Public Health System Perspective. <i>Value in Health Regional Issues</i> , <b>2019</b> , 20, 95-102	1.6	0
19	Evaluating the effects of a risk-adapted screening program for familial colorectal cancer in individuals between 25 and 50 years of age: study protocol for the prospective population-based intervention study FARKOR. <i>BMC Gastroenterology</i> , <b>2020</b> , 20, 131	3	0

18	Chronic Hepatitis C treatment for genotype 2 or 3 in Brazil: cost effectiveness analysis of peginterferon plus ribavirin as first choice treatment. <i>Brazilian Journal of Pharmaceutical Sciences</i> , <b>2014</b> , 50, 345-352	1.8	o
17	The anemia-independent impact of myelodysplastic syndromes on health-related quality of life. <i>Annals of Hematology</i> , <b>2021</b> , 100, 2921-2932	3	o
16	Determinants of willingness to pay for health services: a systematic review of contingent valuation studies.. <i>European Journal of Health Economics</i> , <b>2022</b> , 1	3.6	o
15	An iterative algorithm for optimizing COVID-19 vaccination strategies considering unknown supply.. <i>PLoS ONE</i> , <b>2022</b> , 17, e0265957	3.7	o
14	Personalisierte Krebstherapie. <i>PharmacoEconomics - German Research Articles</i> , <b>2012</b> , 10, 87-104		
13	Outcomes of medical management of peripheral arterial disease in general practice: follow-up results of the PACE-PAD Study. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , <b>2010</b> , 18, 523-532	1.4	
12	Application, feasibility, and efficacy of a combined intravascular ultrasound and stent delivery system: results from a prospective multicenter trial. <i>Journal of Interventional Cardiology</i> , <b>2005</b> , 18, 367-74 <sup>1.8</sup>		
11	Estimating Treatment-Switching Bias in a Randomized Clinical Trial of Ovarian Cancer Treatment: Combining Causal Inference with Decision-Analytic Modeling. <i>Medical Decision Making</i> , <b>2021</b> , 272989X211026288		
10	Pharmacogenomics Bias - Systematic distortion of study results by genetic heterogeneity. <i>GMS Health Technology Assessment</i> , <b>2008</b> , 4, Doc03		
9	Measurement of fractional flow reserve to guide decisions for percutaneous coronary intervention. <i>GMS Health Technology Assessment</i> , <b>2008</b> , 4, Doc07		
8	Extracorporeal hemodialysis with acute or decompensated chronic hepatic failure. <i>GMS Health Technology Assessment</i> , <b>2006</b> , 2, Doc08		
7	Deriving Core Patient-Reported Outcomes in Patients with Myelodysplastic Syndromes In Delphi Survey from the European-MDS Registry. <i>Blood</i> , <b>2018</b> , 132, 2295-2295	2.2	
6	Pharmacoeconomics <b>2020</b> , 1-135		
5	A prognostic test to guide adjuvant chemotherapy (ACT) decisions in early-stage non-small cell lung cancer (NSCLC): A cost-effectiveness analysis.. <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, e18509-e18509	2.2	
4	Gesundheitsökonomische Bewertungen <b>2010</b> , 557-573		
3	Methodological Characteristics Of Decision-Analytic Modeling Studies For The Treatment Of Multiple Myeloma. <i>Blood</i> , <b>2013</b> , 122, 2991-2991	2.2	
2	Estimation of Input Costs for a Markov Model in a German Health Economic Evaluation of Newer Antidepressants. <i>MDM Policy and Practice</i> , <b>2018</b> , 3, 2381468317751923	1.5	
1	To stop or not to stop: a value of information view. <i>European Journal of Epidemiology</i> , <b>2018</b> , 33, 785-787 <sup>12.1</sup>		

