

# Harry J De Koning

## List of Publications by Year in Descending Order

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**Version:** 2024-04-28

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

435  
papers

27,135  
citations

74  
h-index

151  
g-index

470  
ext. papers

32,544  
ext. citations

7.3  
avg, IF

6.62  
L-index

#	Paper	IF	Citations
435	Early detection of obstructive coronary artery disease in the asymptomatic high-risk population: objectives and study design of the EARLY-SYNERGY trial.. <i>American Heart Journal</i> , <b>2022</b> , 246, 166-166	4.9	1
434	Optimizing screening with faecal immunochemical test for both sexes - Cost-effectiveness analysis from Finland.. <i>Preventive Medicine</i> , <b>2022</b> , 106990	4.3	1
433	Breast Cancer Screening Strategies for Women With ATM, CHEK2, and PALB2 Pathogenic Variants: A Comparative Modeling Analysis.. <i>JAMA Oncology</i> , <b>2022</b> ,	13.4	5
432	Socioeconomic differences in participation and diagnostic yield within the Dutch national colorectal cancer screening programme with faecal immunochemical testing.. <i>PLoS ONE</i> , <b>2022</b> , 17, e0264067	3.7	0
431	Finding the optimal mammography screening strategy: A cost-effectiveness analysis of 920 modelled strategies.. <i>International Journal of Cancer</i> , <b>2022</b> ,	7.5	2
430	Reply to: Comments on "Finding the optimal mammography screening strategy: a cost-effectiveness analysis of 920 modelled strategies.". <i>International Journal of Cancer</i> , <b>2022</b> ,	7.5	
429	Multi-Modality Imaging for Prevention of Coronary Artery Disease and Myocardial Infarction in the General Population: Ready for Prime Time?.. <i>Journal of Clinical Medicine</i> , <b>2022</b> , 11, 2965	5.1	0
428	Cost-effectiveness Evaluation of the 2021 US Preventive Services Task Force Recommendation for Lung Cancer Screening. <i>JAMA Oncology</i> , <b>2021</b> ,	13.4	4
427	Modeling costs and benefits of the organized colorectal cancer screening programme and its potential future improvements in Hungary. <i>Journal of Medical Screening</i> , <b>2021</b> , 28, 268-276	1.4	4
426	Colonoscopy-Related Mortality in a Fecal Immunochemical Test-Based Colorectal Cancer Screening Program. <i>Clinical Gastroenterology and Hepatology</i> , <b>2021</b> , 19, 1418-1425	6.9	9
425	Disability-Adjusted Life Years Averted Versus Quality-Adjusted Life Years Gained: A Model Analysis for Breast Cancer Screening. <i>Value in Health</i> , <b>2021</b> , 24, 353-360	3.3	1
424	Screening for cancers with a good prognosis: The case of testicular germ cell cancer. <i>Cancer Medicine</i> , <b>2021</b> , 10, 2897-2903	4.8	1
423	Evaluation of the Benefits and Harms of Lung Cancer Screening With Low-Dose Computed Tomography: Modeling Study for the US Preventive Services Task Force. <i>JAMA - Journal of the American Medical Association</i> , <b>2021</b> , 325, 988-997	27.4	44
422	Experiences, expectations and preferences regarding MRI and mammography as breast cancer screening tools in women at familial risk. <i>Breast</i> , <b>2021</b> , 56, 1-6	3.6	2
421	Personalising lung cancer screening: An overview of risk-stratification opportunities and challenges. <i>International Journal of Cancer</i> , <b>2021</b> , 149, 250-263	7.5	9
420	Cost-effectiveness of multiparametric magnetic resonance imaging and MRI-guided biopsy in a population-based prostate cancer screening setting using a micro-simulation model. <i>Cancer Medicine</i> , <b>2021</b> , 10, 4046-4053	4.8	0
419	Supplemental Breast MRI for Women with Extremely Dense Breasts: Results of the Second Screening Round of the DENSE Trial. <i>Radiology</i> , <b>2021</b> , 299, 278-286	20.5	12

4 <sup>18</sup>	The EU-TOPIA evaluation tool: An online modelling-based tool for informing breast, cervical, and colorectal cancer screening decisions in Europe. <i>Preventive Medicine Reports</i> , <b>2021</b> , 22, 101392	2.6	2
4 <sup>17</sup>	Modeling Strategies to Optimize Cancer Screening in USPSTF Guideline-Noncompliant Women. <i>JAMA Oncology</i> , <b>2021</b> , 7, 885-894	13.4	1
4 <sup>16</sup>	Cost-effectiveness of HPV-based cervical screening based on first year results in the Netherlands: a modelling study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2021</b> , 128, 573-582	3.7	17
4 <sup>15</sup>	The potential of breast cancer screening in Europe. <i>International Journal of Cancer</i> , <b>2021</b> , 148, 406-418	7.5	12
4 <sup>14</sup>	The optimal HPV-screening protocol in Eastern-Europe: The example of Slovenia. <i>Gynecologic Oncology</i> , <b>2021</b> , 160, 118-127	4.9	3
4 <sup>13</sup>	Personalizing Breast Cancer Screening Based on Polygenic Risk and Family History. <i>Journal of the National Cancer Institute</i> , <b>2021</b> , 113, 434-442	9.7	10
4 <sup>12</sup>	The comparative effectiveness of mpMRI and MRI-guided biopsy vs regular biopsy in a population-based PSA testing: a modeling study. <i>Scientific Reports</i> , <b>2021</b> , 11, 1801	4.9	3
4 <sup>11</sup>	Implementation of lung cancer screening: what are the main issues?. <i>Translational Lung Cancer Research</i> , <b>2021</b> , 10, 1050-1063	4.4	5
4 <sup>10</sup>	Lung cancer screening and smoking cessation efforts. <i>Translational Lung Cancer Research</i> , <b>2021</b> , 10, 1099-1109	4.4	4
4 <sup>09</sup>	Impact of assumptions on future costs, disutility and mortality in cost-effectiveness analysis; a model exploration. <i>PLoS ONE</i> , <b>2021</b> , 16, e0253893	3.7	0
4 <sup>08</sup>	Population screening for liver fibrosis: Toward early diagnosis and intervention for chronic liver diseases. <i>Hepatology</i> , <b>2021</b> ,	11.2	8
4 <sup>07</sup>	Cost-Effectiveness of Magnetic Resonance Imaging Screening for Women With Extremely Dense Breast Tissue. <i>Journal of the National Cancer Institute</i> , <b>2021</b> , 113, 1476-1483	9.7	10
4 <sup>06</sup>	Development and Validation of Three Regional Microsimulation Models for Predicting Colorectal Cancer Screening Benefits in Europe. <i>MDM Policy and Practice</i> , <b>2021</b> , 6, 2381468320984974	1.5	2
4 <sup>05</sup>	Trade-Offs Between Harms and Benefits of Different Breast Cancer Screening Intervals Among Low-Risk Women. <i>Journal of the National Cancer Institute</i> , <b>2021</b> , 113, 1017-1026	9.7	8
4 <sup>04</sup>	Response to the letter commenting on 'Effect of organised cervical cancer screening on cervical cancer mortality in Europe: a systematic review'. <i>European Journal of Cancer</i> , <b>2020</b> , 138, 232-233	7.5	1
4 <sup>03</sup>	Risk stratification in breast cancer screening: Cost-effectiveness and harm-benefit ratios for low-risk and high-risk women. <i>International Journal of Cancer</i> , <b>2020</b> , 147, 3059-3067	7.5	9
4 <sup>02</sup>	Modeling the natural history of ductal carcinoma in situ based on population data. <i>Breast Cancer Research</i> , <b>2020</b> , 22, 53	8.3	10
4 <sup>01</sup>	Personalized early detection and prevention of breast cancer: ENVISION consensus statement. <i>Nature Reviews Clinical Oncology</i> , <b>2020</b> , 17, 687-705	19.4	64

390	Screening for coronary artery calcium in a high-risk population: the ROBINSCA trial. <i>European Journal of Preventive Cardiology</i> , <b>2020</b> , 2047487320932263	3.9	2
399	Recommendations for Implementing Lung Cancer Screening with Low-Dose Computed Tomography in Europe. <i>Cancers</i> , <b>2020</b> , 12,	6.6	18
398	Screening for cardiovascular disease risk using traditional risk factor assessment or coronary artery calcium scoring: the ROBINSCA trial. <i>European Heart Journal Cardiovascular Imaging</i> , <b>2020</b> , 21, 1216-1224	4.1	19
397	Impact of colorectal cancer screening on cancer-specific mortality in Europe: A systematic review. <i>European Journal of Cancer</i> , <b>2020</b> , 127, 224-235	7.5	47
396	Evidence for reducing cancer-specific mortality due to screening for breast cancer in Europe: A systematic review. <i>European Journal of Cancer</i> , <b>2020</b> , 127, 191-206	7.5	31
395	Effect of organised cervical cancer screening on cervical cancer mortality in Europe: a systematic review. <i>European Journal of Cancer</i> , <b>2020</b> , 127, 207-223	7.5	55
394	Reduced Lung-Cancer Mortality with Volume CT Screening in a Randomized Trial. <i>New England Journal of Medicine</i> , <b>2020</b> , 382, 503-513	59.2	734
393	Risk results from screening for a high cardiovascular disease risk by means of traditional risk factor measurement or coronary artery calcium scoring in the ROBINSCA trial. <i>European Heart Journal</i> , <b>2020</b> , 41,	9.5	1
392	The second round of the Dutch colorectal cancer screening program: Impact of an increased fecal immunochemical test cut-off level on yield of screening. <i>International Journal of Cancer</i> , <b>2020</b> , 147, 1098-1106	7.5	11
391	Disparities in Receiving Guideline-Concordant Treatment for Lung Cancer in the United States. <i>Annals of the American Thoracic Society</i> , <b>2020</b> , 17, 186-194	4.7	21
390	Trends in lung cancer risk and screening eligibility affect overdiagnosis estimates. <i>Lung Cancer</i> , <b>2020</b> , 139, 200-206	5.9	6
389	Interpretation and adherence to the updated risk-stratified guideline for colonoscopy surveillance after polypectomy - a nationwide survey. <i>Endoscopy International Open</i> , <b>2020</b> , 8, E1405-E1413	3	
388	Cost-Effectiveness Analysis of Lung Cancer Screening in the United States. <i>Annals of Internal Medicine</i> , <b>2020</b> , 172, 706-707	8	2
387	Systematic Review and Meta-Analysis of Community- and Choice-Based Health State Utility Values for Lung Cancer. <i>Pharmacoeconomics</i> , <b>2020</b> , 38, 1187-1200	4.4	4
386	Cost-effectiveness of Digital Breast Tomosynthesis in Population-based Breast Cancer Screening: A Probabilistic Sensitivity Analysis. <i>Radiology</i> , <b>2020</b> , 297, 40-48	20.5	7
385	Cost-effectiveness of Breast Cancer Screening With Magnetic Resonance Imaging for Women at Familial Risk. <i>JAMA Oncology</i> , <b>2020</b> , 6, 1381-1389	13.4	14
384	Assessment of harms, benefits, and cost-effectiveness of prostate cancer screening: A micro-simulation study of 230 scenarios. <i>Cancer Medicine</i> , <b>2020</b> , 9, 7742-7750	4.8	6
383	Plusoptix photoscreener use for paediatric vision screening in Flanders and Iran. <i>Acta Ophthalmologica</i> , <b>2020</b> , 98, 80-88	3.7	5

382	A Comparative Modeling Analysis of Risk-Based Lung Cancer Screening Strategies. <i>Journal of the National Cancer Institute</i> , <b>2020</b> , 112, 466-479	9.7	32
381	Growth of hepatocellular adenoma during pregnancy: A prospective study. <i>Journal of Hepatology</i> , <b>2020</b> , 72, 119-124	13.4	8
380	Effect of screening mammography on breast cancer mortality: Quasi-experimental evidence from rollout of the Dutch population-based program with 17-year follow-up of a cohort. <i>International Journal of Cancer</i> , <b>2020</b> , 146, 2201-2208	7.5	4
379	The influence of health systems on breast, cervical and colorectal cancer screening: an overview of systematic reviews using health systems and implementation research frameworks. <i>Journal of Health Services Research and Policy</i> , <b>2020</b> , 25, 49-58	2.4	8
378	Evaluating Parameter Uncertainty in a Simulation Model of Cancer Using Emulators. <i>Medical Decision Making</i> , <b>2019</b> , 39, 405-413	2.5	8
377	MRI versus mammography for breast cancer screening in women with familial risk (FaMRisc): a multicentre, randomised, controlled trial. <i>Lancet Oncology</i> , <b>2019</b> , 20, 1136-1147	21.7	57
376	Informed decision-making based on a leaflet in the context of prostate cancer screening. <i>Patient Education and Counseling</i> , <b>2019</b> , 102, 1483-1489	3.1	2
375	Impact of a cardiovascular disease risk screening result on preventive behaviour in asymptomatic participants of the ROBINSCA trial. <i>European Journal of Preventive Cardiology</i> , <b>2019</b> , 26, 1313-1322	3.9	14
374	The Impact of Design and Performance in Prostate-Specific Antigen Screening: Differences Between ERSPC Centers. <i>European Urology</i> , <b>2019</b> , 76, 276-279	10.2	2
373	A 16-yr Follow-up of the European Randomized study of Screening for Prostate Cancer. <i>European Urology</i> , <b>2019</b> , 76, 43-51	10.2	163
372	Cost-effectiveness of surveillance schedules in older adults with non-muscle-invasive bladder cancer. <i>BJU International</i> , <b>2019</b> , 123, 307-312	5.6	10
371	All-cause mortality versus cancer-specific mortality as outcome in cancer screening trials: A review and modeling study. <i>Cancer Medicine</i> , <b>2019</b> , 8, 6127-6138	4.8	17
370	Benefits and Harms of Mammography Screening for Women With Down Syndrome: a Collaborative Modeling Study. <i>Journal of General Internal Medicine</i> , <b>2019</b> , 34, 2374-2381	4	3
369	The role of modelling in the policy decision making process for cancer screening: example of prostate specific antigen screening. <i>Public Health Research and Practice</i> , <b>2019</b> , 29,	5.1	2
368	Treatment capacity required for full-scale implementation of lung cancer screening in the United States. <i>Cancer</i> , <b>2019</b> , 125, 2039-2048	6.4	13
367	Cost-Effectiveness Analysis of Lung Cancer Screening in the United States: A Comparative Modeling Study. <i>Annals of Internal Medicine</i> , <b>2019</b> , 171, 796-804	8	36
366	Supplemental MRI Screening for Women with Extremely Dense Breast Tissue. <i>New England Journal of Medicine</i> , <b>2019</b> , 381, 2091-2102	59.2	166
365	Persisting new nodules in incidence rounds of the NELSON CT lung cancer screening study. <i>Thorax</i> , <b>2019</b> , 74, 247-253	7.3	13

364	Quality Monitoring of a FIT-Based Colorectal Cancer Screening Program. <i>Clinical Chemistry</i> , <b>2019</b> , 65, 419-426	5.5	3
363	Key indicators of organized cancer screening programs: Results from a Delphi study. <i>Journal of Medical Screening</i> , <b>2019</b> , 26, 120-126	1.4	4
362	A choice experiment to identify the most important elements of a successful cancer screening program according to those who research and manage such programs. <i>International Journal of Health Planning and Management</i> , <b>2019</b> , 34, e34-e45	2.2	1
361	Characteristics of new solid nodules detected in incidence screening rounds of low-dose CT lung cancer screening: the NELSON study. <i>Thorax</i> , <b>2018</b> , 73, 741-747	7.3	22
360	Distinguishing between CISNET model results versus CISNET models. <i>Cancer</i> , <b>2018</b> , 124, 1083-1084	6.4	
359	Association of Screening and Treatment With Breast Cancer Mortality by Molecular Subtype in US Women, 2000-2012. <i>JAMA - Journal of the American Medical Association</i> , <b>2018</b> , 319, 154-164	27.4	130
358	Cost-effectiveness and budget impact analyses of a colorectal cancer screening programme in a high adenoma prevalence scenario using MISCAN-Colon microsimulation model. <i>BMC Cancer</i> , <b>2018</b> , 18, 464	4.8	11
357	Detection and interval cancer rates during the transition from screen-film to digital mammography in population-based screening. <i>BMC Cancer</i> , <b>2018</b> , 18, 256	4.8	17
356	High-pitch versus sequential mode for coronary calcium in individuals with a high heart rate: Potential for dose reduction. <i>Journal of Cardiovascular Computed Tomography</i> , <b>2018</b> , 12, 298-304	2.8	8
355	Introduction to the Cancer Intervention and Surveillance Modeling Network (CISNET) Breast Cancer Models. <i>Medical Decision Making</i> , <b>2018</b> , 38, 3S-8S	2.5	20
354	Comparing CISNET Breast Cancer Incidence and Mortality Predictions to Observed Clinical Trial Results of Mammography Screening from Ages 40 to 49. <i>Medical Decision Making</i> , <b>2018</b> , 38, 140S-150S	2.5	11
353	Comparing CISNET Breast Cancer Models Using the Maximum Clinical Incidence Reduction Methodology. <i>Medical Decision Making</i> , <b>2018</b> , 38, 112S-125S	2.5	8
352	Modeling Ductal Carcinoma In Situ (DCIS): An Overview of CISNET Model Approaches. <i>Medical Decision Making</i> , <b>2018</b> , 38, 126S-139S	2.5	17
351	Simulating the Impact of Risk-Based Screening and Treatment on Breast Cancer Outcomes with MISCAN-Fadia. <i>Medical Decision Making</i> , <b>2018</b> , 38, 54S-65S	2.5	21
350	Stage distribution of screen-detected colorectal cancers in the Netherlands. <i>Gut</i> , <b>2018</b> , 67, 1745-1746	19.2	17
349	Summary statement on screening for prostate cancer in Europe. <i>International Journal of Cancer</i> , <b>2018</b> , 142, 741-746	7.5	19
348	Influence of lung nodule margin on volume- and diameter-based reader variability in CT lung cancer screening. <i>British Journal of Radiology</i> , <b>2018</b> , 91, 20170405	3.4	17
347	Coronary Artery Calcium Imaging in the ROBINSCA Trial: Rationale, Design, and Technical Background. <i>Academic Radiology</i> , <b>2018</b> , 25, 118-128	4.3	24

346	New Subsolid Pulmonary Nodules in Lung Cancer Screening: The NELSON Trial. <i>Journal of Thoracic Oncology</i> , <b>2018</b> , 13, 1410-1414	8.9	23
345	Comparative effectiveness of prostate cancer screening between the ages of 55 and 69 years followed by active surveillance. <i>Cancer</i> , <b>2018</b> , 124, 507-513	6.4	4
344	The efficacy of prostate-specific antigen screening: Impact of key components in the ERSPC and PLCO trials. <i>Cancer</i> , <b>2018</b> , 124, 1197-1206	6.4	41
343	Re: Think before you leap. <i>International Journal of Cancer</i> , <b>2018</b> , 142, 1507-1509	7.5	
342	Disagreement of diameter and volume measurements for pulmonary nodule size estimation in CT lung cancer screening. <i>Thorax</i> , <b>2018</b> , 73, 779-781	7.3	36
341	Cost-effectiveness of High-performance Biomarker Tests vs Fecal Immunochemical Test for Noninvasive Colorectal Cancer Screening. <i>Clinical Gastroenterology and Hepatology</i> , <b>2018</b> , 16, 504-512.e11	6.9	15
340	Modeling in Colorectal Cancer Screening: Assessing External and Predictive Validity of MISCAN-Colon Microsimulation Model Using NORCCAP Trial Results. <i>Medical Decision Making</i> , <b>2018</b> , 38, 917-929	2.5	7
339	Relationship between the number of new nodules and lung cancer probability in incidence screening rounds of CT lung cancer screening: The NELSON study. <i>Lung Cancer</i> , <b>2018</b> , 125, 103-108	5.9	26
338	The health impact of human papillomavirus vaccination in the situation of primary human papillomavirus screening: A mathematical modeling study. <i>PLoS ONE</i> , <b>2018</b> , 13, e0202924	3.7	5
337	Identifying the barriers to effective breast, cervical and colorectal cancer screening in thirty one European countries using the Barriers to Effective Screening Tool (BEST). <i>Health Policy</i> , <b>2018</b> , 122, 1190-1197	3.7	49
336	Results of a health systems approach to identify barriers to population-based cervical and colorectal cancer screening programmes in six European countries. <i>Health Policy</i> , <b>2018</b> , 122, 1206-1211	3.2	6
335	A health systems approach to identifying barriers to breast cancer screening programmes. Methodology and application in six European countries. <i>Health Policy</i> , <b>2018</b> , 122, 1198-1205	3.2	6
334	Cost-effectiveness of low-dose CT screening for lung cancer in a European country with high prevalence of smoking-A modelling study. <i>Lung Cancer</i> , <b>2018</b> , 121, 61-69	5.9	25
333	Estimating the risks and benefits of active surveillance protocols for prostate cancer: a microsimulation study. <i>BJU International</i> , <b>2017</b> , 119, 560-566	5.6	11
332	The impact of overdiagnosis on the selection of efficient lung cancer screening strategies. <i>International Journal of Cancer</i> , <b>2017</b> , 140, 2436-2443	7.5	23
331	Bone density loss on computed tomography at 3-year follow-up in current compared to former male smokers. <i>European Journal of Radiology</i> , <b>2017</b> , 89, 177-181	4.7	12
330	Final screening round of the NELSON lung cancer screening trial: the effect of a 2.5-year screening interval. <i>Thorax</i> , <b>2017</b> , 72, 48-56	7.3	139
329	Genetic loci associated with chronic obstructive pulmonary disease overlap with loci for lung function and pulmonary fibrosis. <i>Nature Genetics</i> , <b>2017</b> , 49, 426-432	36.3	201

328	Is prostate cancer different in black men? Answers from 3 natural history models. <i>Cancer</i> , <b>2017</b> , 123, 2312-2319	6.4	57
327	When should active surveillance for prostate cancer stop if no progression is detected?. <i>Prostate</i> , <b>2017</b> , 77, 962-969	4.2	7
326	The effect of population-based mammography screening in Dutch municipalities on breast cancer mortality: 20 years of follow-up. <i>International Journal of Cancer</i> , <b>2017</b> , 141, 671-677	7.5	35
325	Optimum Management of Pulmonary Nodules. <i>Radiology</i> , <b>2017</b> , 283, 917-919	20.5	
324	Do Men and Women Need to Be Screened Differently with Fecal Immunochemical Testing? A Cost-Effectiveness Analysis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2017</b> , 26, 1328-1336	4	12
323	Risk stratification based on screening history: the NELSON lung cancer screening study. <i>Thorax</i> , <b>2017</b> , 72, 819-824	7.3	40
322	Quantification of growth patterns of screen-detected lung cancers: The NELSON study. <i>Lung Cancer</i> , <b>2017</b> , 108, 48-54	5.9	22
321	DNA hypermethylation analysis in sputum of asymptomatic subjects at risk for lung cancer participating in the NELSON trial: argument for maximum screening interval of 2 years. <i>Journal of Clinical Pathology</i> , <b>2017</b> , 70, 250-254	3.9	15
320	The effect of omitting an early population-based vision screen in the Netherlands: A micro-simulation model approach. <i>Journal of Medical Screening</i> , <b>2017</b> , 24, 120-126	1.4	1
319	Accuracy of screening women at familial risk of breast cancer without a known gene mutation: Individual patient data meta-analysis. <i>European Journal of Cancer</i> , <b>2017</b> , 85, 31-38	7.5	18
318	Lung cancer screening and its continuous risk assessment. <i>Lancet Oncology, The</i> , <b>2017</b> , 18, 1434-1436	21.7	2
317	Risk prediction models for selection of lung cancer screening candidates: A retrospective validation study. <i>PLoS Medicine</i> , <b>2017</b> , 14, e1002277	11.6	129
316	EU Policy on Lung Cancer CT Screening 2017. <i>Biomedicine Hub</i> , <b>2017</b> , 2, 154-161	1.3	4
315	Relationship between nodule count and lung cancer probability in baseline CT lung cancer screening: The NELSON study. <i>Lung Cancer</i> , <b>2017</b> , 113, 45-50	5.9	38
314	Reconciling the Effects of Screening on Prostate Cancer Mortality in the ERSPC and PLCO Trials. <i>Annals of Internal Medicine</i> , <b>2017</b> , 167, 449-455	8	108
313	Uniform and blinded cause of death verification of the NELSON lung cancer screening participants. <i>Lung Cancer</i> , <b>2017</b> , 111, 131-134	5.9	2
312	Authors' reply to: "Questionable method for estimating the influence of mammography screening on breast cancer mortality in the Netherlands". <i>International Journal of Cancer</i> , <b>2017</b> , 141, 1709-1710	7.5	
311	European position statement on lung cancer screening. <i>Lancet Oncology, The</i> , <b>2017</b> , 18, e754-e766	21.7	279



310	Impact of cause of death adjudication on the results of the European prostate cancer screening trial. <i>British Journal of Cancer</i> , <b>2017</b> , 116, 141-148	8.7	9
309	Cost-effectiveness of the Norwegian breast cancer screening program. <i>International Journal of Cancer</i> , <b>2017</b> , 140, 833-840	7.5	9
308	Breast cancer incidence trends in Norway and estimates of overdiagnosis. <i>Journal of Medical Screening</i> , <b>2017</b> , 24, 83-91	1.4	5
307	Real-Time Monitoring of Results During First Year of Dutch Colorectal Cancer Screening Program and Optimization by Altering Fecal Immunochemical Test Cut-Off Levels. <i>Gastroenterology</i> , <b>2017</b> , 152, 767-775.e2	13.3	121
306	Using Collaborative Simulation Modeling to Develop a Web-Based Tool to Support Policy-Level Decision Making About Breast Cancer Screening Initiation Age. <i>MDM Policy and Practice</i> , <b>2017</b> , 2,	1.5	6
305	Performance and Cost-Effectiveness of Computed Tomography Lung Cancer Screening Scenarios in a Population-Based Setting: A Microsimulation Modeling Analysis in Ontario, Canada. <i>PLoS Medicine</i> , <b>2017</b> , 14, e1002225	11.6	69
304	Multiethnic Exome-Wide Association Study of Subclinical Atherosclerosis. <i>Circulation: Cardiovascular Genetics</i> , <b>2016</b> , 9, 511-520		34
303	Diffuse Idiopathic Skeletal Hyperostosis Is Associated with Lower Lung Volumes in Current and Former Smokers. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2016</b> , 194, 241-2	10.2	10
302	Tailoring Breast Cancer Screening Intervals by Breast Density and Risk for Women Aged 50 Years or Older: Collaborative Modeling of Screening Outcomes. <i>Annals of Internal Medicine</i> , <b>2016</b> , 165, 700-712	8	73
301	Collaborative Modeling of the Benefits and Harms Associated With Different U.S. Breast Cancer Screening Strategies. <i>Annals of Internal Medicine</i> , <b>2016</b> , 164, 215-25	8	146
300	Radiation-Induced Breast Cancer Incidence and Mortality From Digital Mammography Screening: A Modeling Study. <i>Annals of Internal Medicine</i> , <b>2016</b> , 164, 205-14	8	70
299	Occurrence and lung cancer probability of new solid nodules at incidence screening with low-dose CT: analysis of data from the randomised, controlled NELSON trial. <i>Lancet Oncology</i> , <b>2016</b> , 17, 907-916	21.7	130
298	Mammographic screening in BRCA1 mutation carriers postponed until age 40: Evaluation of benefits, costs and radiation risks using models. <i>European Journal of Cancer</i> , <b>2016</b> , 63, 135-42	7.5	13
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10	Extra incidence caused by mammographic screening. <i>Lancet, The</i> , <b>1994</b> , 343, 979	4.0	53
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8	Cost-effectiveness of mammographic screening in Australia. <i>Australian Journal of Public Health</i> , <b>1993</b> , 17, 42-50		44
7	How cost-effective is breast cancer screening in different EC countries?. <i>European Journal of Cancer</i> , <b>1993</b> , 29A, 1663-8	7.5	50
6	Advanced breast cancer and its prevention by screening. <i>British Journal of Cancer</i> , <b>1992</b> , 65, 950-5	8.7	52
5	Breast cancer screening and cost-effectiveness; policy alternatives, quality of life considerations and the possible impact of uncertain factors. <i>International Journal of Cancer</i> , <b>1991</b> , 49, 531-7	7.5	174

4	The impact of a breast cancer screening programme on quality-adjusted life-years. <i>International Journal of Cancer</i> , <b>1991</b> , 49, 538-44	7.5	104
3	Breast cancer screening: its impact on clinical medicine. <i>British Journal of Cancer</i> , <b>1990</b> , 61, 292-7	8.7	36
2	A model for breast cancer screening. <i>Cancer</i> , <b>1990</b> , 66, 1601-12	6.4	121
1	The cost-effectiveness of breast cancer screening. <i>International Journal of Cancer</i> , <b>1989</b> , 43, 1055-60	7.5	97