

# Merce Comas

## List of Publications by Year in descending order

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Version: 2024-02-01

44  
papers

1,118  
citations

393982

19  
h-index

414034

32  
g-index

51  
all docs

51  
docs citations

51  
times ranked

1602  
citing authors

#	ARTICLE	IF	CITATIONS
1	Inter- and intraradiologist variability in the BI-RADS assessment and breast density categories for screening mammograms. <i>British Journal of Radiology</i> , 2012, 85, 1465-1470.	1.0	124
2	Hospital costs of nosocomial multi-drug resistant <i>Pseudomonas aeruginosa</i> acquisition. <i>BMC Health Services Research</i> , 2012, 12, 122.	0.9	113
3	In a randomized controlled trial, cataract surgery in both eyes increased benefits compared to surgery in one eye only. <i>Journal of Clinical Epidemiology</i> , 2006, 59, 201-207.	2.4	57
4	Evolution of Antimicrobial Consumption During the First Wave of COVID-19 Pandemic. <i>Antibiotics</i> , 2021, 10, 132.	1.5	56
5	Budget Impact Analysis of Thrombolysis for Stroke in Spain: A Discrete Event Simulation Model. <i>Value in Health</i> , 2010, 13, 69-76.	0.1	50
6	Implementation of Digital Mammography in a Population-based Breast Cancer Screening Program: Effect of Screening Round on Recall Rate and Cancer Detection. <i>Radiology</i> , 2009, 252, 31-39.	3.6	48
7	Prevalence of faecal incontinence and analysis of its impact on quality of life and mental health. <i>Colorectal Disease</i> , 2011, 13, 899-905.	0.7	45
8	Trends in hormone therapy use before and after publication of the Women's Health Initiative trial. <i>Menopause</i> , 2009, 16, 1061-1064.	0.8	40
9	Discrete-Event Simulation Applied to Analysis of Waiting Lists. Evaluation of a Prioritization System for Cataract Surgery. <i>Value in Health</i> , 2008, 11, 1203-1213.	0.1	39
10	Importance of appropriateness of empiric antibiotic therapy on clinical outcomes in intra-abdominal infections. <i>International Journal of Technology Assessment in Health Care</i> , 2006, 22, 242-248.	0.2	29
11	Impact of differences between eyes on binocular measures of vision in patients with cataracts. <i>Eye</i> , 2007, 21, 702-707.	1.1	29
12	Wide Social Participation in Prioritizing Patients on Waiting Lists for Joint Replacement: A Conjoint Analysis. <i>Medical Decision Making</i> , 2008, 28, 554-566.	1.2	29
13	Prioritisation of patients on waiting lists for hip and knee arthroplasties and cataract surgery: Instruments validation. <i>BMC Health Services Research</i> , 2008, 8, 76.	0.9	28
14	Budget Impact Analysis of Switching to Digital Mammography in a Population-Based Breast Cancer Screening Program: A Discrete Event Simulation Model. <i>PLoS ONE</i> , 2014, 9, e97459.	1.1	24
15	Performance measures for in-hospital care of acute ischemic stroke in public hospitals in Chile. <i>BMC Neurology</i> , 2013, 13, 23.	0.8	23
16	Impact of age- and gender-specific cut-off values for the fecal immunochemical test for hemoglobin in colorectal cancer screening. <i>Digestive and Liver Disease</i> , 2016, 48, 542-551.	0.4	23
17	Determining the lifetime density function using a continuous approach. <i>Journal of Epidemiology and Community Health</i> , 2007, 61, 923-925.	2.0	22
18	Long-Term Prediction of the Demand of Colonoscopies Generated by a Population-Based Colorectal Cancer Screening Program. <i>PLoS ONE</i> , 2016, 11, e0164666.	1.1	21

#	ARTICLE	IF	CITATIONS
19	Clinical outcomes and costs of cataract surgery performed by planned ECCE and phacoemulsification. <i>International Ophthalmology</i> , 1998, 22, 363-367.	0.6	18
20	Geographical variations in the benefit of applying a prioritization system for cataract surgery in different regions of Spain. <i>BMC Health Services Research</i> , 2008, 8, 32.	0.9	17
21	Does digital mammography suppose an advance in early diagnosis? Trends in performance indicators 6Âyears after digitalization. <i>European Radiology</i> , 2015, 25, 850-859.	2.3	17
22	A retrospective review of medical errors adjudicated in court between 2002 and 2012 in Spain. <i>International Journal for Quality in Health Care</i> , 2016, 28, 33-39.	0.9	17
23	Economic evaluations of screening strategies for the early detection of colorectal cancer in the average-risk population: A systematic literature review. <i>PLoS ONE</i> , 2019, 14, e0227251.	1.1	17
24	Evaluation of health benefits and harms of the breast cancer screening programme in the Basque Country using discrete event simulation. <i>BMC Cancer</i> , 2015, 15, 671.	1.1	15
25	Economic evaluation of the breast cancer screening programme in the Basque Country: retrospective cost-effectiveness and budget impact analysis. <i>BMC Cancer</i> , 2016, 16, 344.	1.1	15
26	Association Between Visual Impairment and Patient-Reported Visual Disability at Different Stages of Cataract Surgery. <i>Ophthalmic Epidemiology</i> , 2006, 13, 299-307.	0.8	14
27	Prevalence of persistent pain after breast cancer treatment by detection mode among participants in population-based screening programs. <i>BMC Cancer</i> , 2016, 16, 735.	1.1	14
28	Predicting the Burden of Revision Knee Arthroplasty: Simulation of a 20-Year Horizon. <i>Value in Health</i> , 2016, 19, 680-687.	0.1	13
29	Minimum intravenous thrombolysis utilization rates in acute ischemic stroke to achieve population effects on disability: A discrete-event simulation model. <i>Journal of the Neurological Sciences</i> , 2016, 365, 59-64.	0.3	13
30	Eleven-year descriptive analysis of closed court verdicts on medical errors in Spain and Massachusetts. <i>BMJ Open</i> , 2016, 6, e011644.	0.8	11
31	Time-trend and variations in the proportion of second-eye cataract surgery. <i>BMC Health Services Research</i> , 2007, 7, 53.	0.9	10
32	Impact of a priority system on patients in waiting lists for knee arthroplasty. <i>Journal of Evaluation in Clinical Practice</i> , 2015, 21, 91-96.	0.9	10
33	Unmet needs for cataract surgery in Spain according to indication criteria. Evaluation through a simulation model. <i>British Journal of Ophthalmology</i> , 2008, 92, 888-892.	2.1	9
34	Unmet Needs and Waiting List Prioritization for Knee Arthroplasty. <i>Clinical Orthopaedics and Related Research</i> , 2010, 468, 789-797.	0.7	9
35	Descriptive analysis of childbirth healthcare costs in an area with high levels of immigration in Spain. <i>BMC Health Services Research</i> , 2011, 11, 77.	0.9	7
36	Can the Gail model increase the predictive value of a positive mammogram in a European population screening setting? Results from a Spanish cohort. <i>Breast</i> , 2013, 22, 83-88.	0.9	7

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37	Cost-Effectiveness of the Screening for the Primary Prevention of Fragility Hip Fracture in Spain Using FRAX®. <i>Calcified Tissue International</i> , 2019, 105, 263-270.	1.5	5
38	Effect of participation on the cumulative risk of false-positive recall in a breast cancer screening programme. <i>Public Health</i> , 2009, 123, 635-637.	1.4	4
39	Investigación en cribado de cáncer de mama: camino hacia estrategias personalizadas y decisiones compartidas. <i>Revista De Senología Y Patología Mamaria</i> , 2014, 27, 176-182.	0.0	3
40	PCV25 BUDGET IMPACT ANALYSIS OF THROMBOLYSIS FOR STROKE: A DISCRETE EVENT SIMULATION MODEL. <i>Value in Health</i> , 2008, 11, A388.	0.1	0
41	PMC43 A CONCEPTUAL FRAMEWORK TO APPLY DISCRETE-EVENT SIMULATION TO ESTIMATE THE RESOURCES NEEDED TO PERFORM A POPULATION BASED CANCER SCREENING PROGRAM. <i>Value in Health</i> , 2009, 12, A395.	0.1	0
42	Adherencia al seguimiento de las personas con adenoma de alto riesgo diagnosticadas y excluidas del Programa de detección precoz de cáncer de colon y recto de Barcelona. <i>Gastroenterología Y Hepatología</i> , 2018, 41, 226-233.	0.2	0
43	Adherence to follow-up in high-risk adenoma patients diagnosed by, and excluded from the Barcelona colorectal cancer screening programme. <i>Gastroenterología Y Hepatología (English Edition)</i> , 2018, 41, 226-233.	0.0	0
44	Strong opioid consumption and its correlation with pain intensity and inpatient complexity. A 6â€year analysis in a tertiary hospital. <i>European Journal of Pain</i> , 2020, 24, 1151-1159.	1.4	0