Montserrat Rue

List of Publications by Year
in descending order

98 papers	6,009 citations	94433 37 h-index	74163 75 g-index
107 all docs	107 docs citations	107 times ranked	7969 citing authors

#	Article	IF	Citations
1	Central nervous system metastases in women who receive trastuzumab-based therapy for metastatic breast carcinoma. Cancer, 2003, 97, 2972-2977.	4.1	672
2	Clinical and biologic implications of recurrent genomic aberrations in myeloma. Blood, 2003, 101, 4569-4575.	1.4	599
3	High tumor incidence and activation of the PI3K/AKT pathway in transgenic mice define AIB1 as an oncogene. Cancer Cell, 2004, 6, 263-274.	16.8	351
4	Mineral metabolism parameters throughout chronic kidney disease stages 1-5--achievement of K/DOQI target ranges. Nephrology Dialysis Transplantation, 2007, 22, 1171-1176.	0.7	219
5	Survival in patients with nosocomial pneumonia. Critical Care Medicine, 1997, 25, 1862-1867.	0.9	206
6	Multicenter Phase 2 Trial of Rituximab for Waldenström Macroglobulinemia (WM): An Eastern Cooperative Oncology Group Study (E3A98). Leukemia and Lymphoma, 2004, 45, 2047-2055.	1.3	193
7	Initial immunoglobulin M ?flare? after rituximab therapy in patients diagnosed with Waldenstrom macroglobulinemia. Cancer, 2004, 101, 2593-2598.	4.1	190
8	<i>ETV6</i> mutations in early immature human T cell leukemias. Journal of Experimental Medicine, 2011, 208, 2571-2579.	8.5	184
9	Disease-specific health-related quality of life questionnaires for heart failure: a systematic review with meta-analyses. Quality of Life Research, 2009, 18, 71-85.	3.1	153
10	Impact of diversity of antibiotic use on the development of antimicrobial resistance. Journal of Antimicrobial Chemotherapy, 2006, 57, 1197-1204.	3.0	134
11	Prognostic relevance of integrated genetic profiling in adult T-cell acute lymphoblastic leukemia. Blood, 2013, 122, 74-82.	1.4	133
12	Multidimensional independent predictors of cancer-related fatigue. Journal of Pain and Symptom Management, 2003, 26, 604-614.	1.2	125
13	Brief Physician-Initiated Quit-Smoking Strategies for Clinical Oncology Settings: A Trial Coordinated by the Eastern Cooperative Oncology Group. Journal of Clinical Oncology, 2003, 21, 355-365.	1.6	122
14	Phase III study of PSC-833 (valspodar) in combination with vincristine, doxorubicin, and dexamethasone (valspodar/VAD) versus VAD alone in patients with recurring or refractory multiple myeloma (E1A95). Cancer, 2006, 106, 830-838.	4.1	120
15	Cost-Effectiveness and Harm-Benefit Analyses of Risk-Based Screening Strategies for Breast Cancer. PLoS ONE, 2014, 9, e86858.	2.5	113
16	Immunohistochemical analysis of PTEN in endometrial carcinoma: a tissue microarray study with a comparison of four commercial antibodies in correlation with molecular abnormalities. Modern Pathology, 2005, 18, 719-727.	5.5	110
17	Mortality prediction in head trauma patients. Critical Care Medicine, 1998, 26, 142-148.	0.9	107
18	Abnormalities in the NFâ€ȘB family and related proteins in endometrial carcinoma. Journal of Pathology, 2004, 204, 569-577.	4.5	101

#	Article	IF	Citations
19	Identification of factors that influence tolerance of upper gastrointestinal endoscopy. European Journal of Gastroenterology and Hepatology, 1999, 11, 201-204.	1.6	97
20	Height and Weight in Children Treated for Acute Lymphoblastic Leukemia: Relationship to CNS Treatment. Journal of Clinical Oncology, 2003, 21, 2953-2960.	1.6	97
21	Factors predicting failure of endoscopic injection therapy in bleeding duodenal ulcer. Gastrointestinal Endoscopy, 1996, 43, 111-116.	1.0	93
22	Trends in Social Class Inequalities in Health Status, Health-Related Behaviors, and Health Services Utilization in a Southern European Urban Area (1983â€"1994). Preventive Medicine, 2000, 31, 691-701.	3.4	65
23	Emergency hospital services utilization in Lleida (Spain): A cross-sectional study of immigrant and Spanish-born populations. BMC Health Services Research, 2008, 8, 81.	2.2	64
24	Survivin Expression in Endometrial Carcinoma:. International Journal of Gynecological Pathology, 2005, 24, 247-253.	1.4	62
25	Tumor phenotype and breast density in distinct categories of interval cancer: results of population-based mammography screening in Spain. Breast Cancer Research, 2014, 16, R3.	5.0	60
26	FLIP is frequently expressed in endometrial carcinoma and has a role in resistance to TRAIL-induced apoptosis. Laboratory Investigation, 2005, 85, 885-894.	3.7	59
27	Does an oral analgesic protocol improve pain control for patients with cancer? An intergroup study coordinated by the Eastern Cooperative Oncology Group. Annals of Oncology, 2005, 16, 972-980.	1.2	57
28	Sequence analysis of clonal immunoglobulin and T-cell receptor gene rearrangements in children with acute lymphoblastic leukemia at diagnosis and at relapse: implications for pathogenesis and for the clinical utility of PCR-based methods of minimal residual disease detection. Blood, 2003, 102, 4520-4526.	1.4	55
29	Double Cycling During Mechanical Ventilation: Frequency, Mechanisms, and Physiologic Implications*. Critical Care Medicine, 2018, 46, 1385-1392.	0.9	53
30	Region-specific vulnerability to lipid peroxidation and evidence of neuronal mechanisms for polyunsaturated fatty acid biosynthesis in the healthy adult human central nervous system. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2017, 1862, 485-495.	2.4	49
31	Assessment of the effects of decision aids about breast cancer screening: a systematic review and meta-analysis. BMJ Open, 2017, 7, e016894.	1.9	48
32	Utilization of Ig heavy chain variable, diversity, and joining gene segments in children with B-lineage acute lymphoblastic leukemia: implications for the mechanisms of VDJ recombination and for pathogenesis. Blood, 2004, 103, 4602-4609.	1.4	42
33	Comparison of In-Phase and Opposed-Phase GRE and Conventional SE MR Pulse Sequences in T1-Weighted Imaging of Liver Lesions. Journal of Computer Assisted Tomography, 1996, 20, 890-897.	0.9	42
34	Genetic counseling program in familial breast cancer: Analysis of its effectiveness, cost and costâ€effectiveness ratio. International Journal of Cancer, 2004, 112, 647-652.	5.1	41
35	Comparison of cytospat and pipelle endometrial biopsy instruments. European Journal of Obstetrics, Gynecology and Reproductive Biology, 1997, 72, 57-61.	1.1	40
36	Outcomes of a Randomized Trial of Hyperfractionated Cranial Radiation Therapy for Treatment of High-Risk Acute Lymphoblastic Leukemia: Therapeutic Efficacy and Neurotoxicity. Journal of Clinical Oncology, 2004, 22, 2701-2707.	1.6	40

#	Article	IF	Citations
37	Benefits of low weekly doses of methotrexate in steroid-dependent asthmatic patients. A double-blind, randomized, placebo-controlled study. Respiratory Medicine, 2006, 100, 411-419.	2.9	38
38	Assessing sleep health in a European population: Results of the Catalan Health Survey 2015. PLoS ONE, 2018, 13, e0194495.	2.5	38
39	Oncogenic role of the ubiquitin ligase subunit Skp2 in human breast cancer. Journal of Clinical Investigation, 2002, 110, 633-641.	8.2	37
40	Breast cancer incidence and overdiagnosis in Catalonia (Spain). Breast Cancer Research, 2010, 12, R58.	5.0	36
41	Cardiac Troponin Values in Patients With Acute Coronary Syndrome and Sleep Apnea. Chest, 2018, 153, 329-338.	0.8	36
42	Effect of information about the benefits and harms of mammography on women's decision making: The InforMa randomised controlled trial. PLoS ONE, 2019, 14, e0214057.	2.5	36
43	Effects of sedatives and opioids on trigger and cycling asynchronies throughout mechanical ventilation: an observational study in a large dataset from critically ill patients. Critical Care, 2019, 23, 245.	5.8	35
44	Bayesian joint modeling of bivariate longitudinal and competing risks data: An application to study patient-ventilator asynchronies in critical care patients. Biometrical Journal, 2017, 59, 1184-1203.	1.0	34
45	Sixty years old is the breakpoint of human frontal cortex aging. Free Radical Biology and Medicine, 2017, 103, 14-22.	2.9	32
46	Effectiveness and cost-effectiveness of double reading in digital mammography screening: A systematic review and meta-analysis. European Journal of Radiology, 2017, 96, 40-49.	2.6	32
47	Cost-effectiveness of early detection of breast cancer in Catalonia (Spain). BMC Cancer, 2011, 11, 192.	2.6	29
48	Gender, sequence of cases and day effects on clinical skills assessment with standardized patients. Medical Education, 1999, 33, 499-503.	2.1	27
49	Cost-Effectiveness of Double Reading versus Single Reading of Mammograms in a Breast Cancer Screening Programme. PLoS ONE, 2016, 11, e0159806.	2.5	25
50	The impact of the VF-14 index, a perceived visual function measure, in the routine management of cataract patients. Quality of Life Research, 2005, 14, 1743-1753.	3.1	24
51	A predictive index for the diagnosis of cirrhosis in hepatitis C based on clinical, laboratory, and ultrasound findings. European Journal of Gastroenterology and Hepatology, 2006, 18, 57-62.	1.6	24
52	Impact of Risk Factors on Different Interval Cancer Subtypes in a Population-Based Breast Cancer Screening Programme. PLoS ONE, 2014, 9, e110207.	2.5	24
53	Performance of the Mortality Probability Models in assessing severity of illness during the first week in the intensive care unit. Critical Care Medicine, 2000, 28, 2819-2824.	0.9	22
54	Daily assessment of severity of illness and mortality prediction for individual patients. Critical Care Medicine, 2001, 29, 45-50.	0.9	22

#	Article	IF	Citations
55	A qualitative study on a decision aid for breast cancer screening: Views from women and health professionals. European Journal of Cancer Care, 2017, 26, e12660.	1.5	21
56	Complementary Medicine Use before and 1 Year Following Genetic Testing for BRCA1/2 Mutations. Cancer Epidemiology Biomarkers and Prevention, 2006, 15, 70-75.	2.5	20
57	Effectiveness of early detection on breast cancer mortality reduction in Catalonia (Spain). BMC Cancer, 2009, 9, 326.	2.6	20
58	Bayesian joint ordinal and survival modeling for breast cancer risk assessment. Statistics in Medicine, 2016, 35, 5267-5282.	1.6	20
59	Characterization of the CPAP-treated patient population in Catalonia. PLoS ONE, 2017, 12, e0185191.	2.5	20
60	Rapid increase in incidence of breast ductal carcinoma in situ in Girona, Spain 1983â€"2007. Breast, 2012, 21, 646-651.	2.2	17
61	Economic evaluations of screening strategies for the early detection of colorectal cancer in the average-risk population: A systematic literature review. PLoS ONE, 2019, 14, e0227251.	2.5	17
62	Sick leave among native and immigrant workers in Spainâ€"a 6-month follow-up study. Scandinavian Journal of Work, Environment and Health, 2008, 34, 438-443.	3.4	17
63	Competing risks to breast cancer mortality in Catalonia. BMC Cancer, 2008, 8, 331.	2.6	16
64	Differences in pharmaceutical consumption and expenses between immigrant and Spanish-born populations in Lleida, (Spain): A 6-months prospective observational study. BMC Health Services Research, 2008, 8, 35.	2.2	16
65	Duration and compliance with antidepressant treatment in immigrant and native-born populations in Spain: a four year follow-up descriptive study. BMC Public Health, 2012, 12, 256.	2.9	16
66	Association of premenopausal risk-reducing salpingo-oophorectomy with breast cancer risk in BRCA1/2 mutation carriers: Maximising bias-reduction. European Journal of Cancer, 2020, 132, 53-60.	2.8	16
67	Spinal Anesthesia with Bupivacaine and Fentanyl in Geriatric Patients. Anesthesia and Analgesia, 1996, 83, 537-541.	2.2	15
68	The bronchodilator test in chronic obstructive pulmonary disease: Interpretation methods. Respiratory Medicine, 2007, 101, 34-42.	2.9	15
69	Contribution of Early Detection and Adjuvant Treatments to Breast Cancer Mortality Reduction in Catalonia, Spain. PLoS ONE, 2012, 7, e30157.	2.5	15
70	Evaluation of health benefits and harms of the breast cancer screening programme in the Basque Country using discrete event simulation. BMC Cancer, 2015, 15, 671.	2.6	15
71	Economic evaluation of the breast cancer screening programme in the Basque Country: retrospective cost-effectiveness and budget impact analysis. BMC Cancer, 2016, 16, 344.	2.6	15
72	Long-term effects of almitrine bismesylate in COPD patients with chronic hypoxaemia. Respiratory Medicine, 2003, 97, 599-605.	2.9	13

#	ARTICLE	IF	CITATIONS
73	Estimation of age- and stage-specific Catalan breast cancer survival functions using US and Catalan survival data. BMC Cancer, 2009, 9, 98.	2.6	13
74	Comparison of Immigrant and Native-Born Population Adherence to Antipsychotic Treatment in a Spanish Health Region. Community Mental Health Journal, 2013, 49, 199-205.	2.0	13
75	Lipid Profile in Human Frontal Cortex is Sustained Throughout Healthy Adult Lifespan to Decay at Advanced Ages. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2018, 73, 703-710.	3.6	13
76	Views of health professionals on risk-based breast cancer screening and its implementation in the Spanish National Health System: A qualitative discussion group study. PLoS ONE, 2022, 17, e0263788.	2.5	13
77	Inequalities in mortality by social class in men in Barcelona, Spain. European Journal of Epidemiology, 2000, 16, 751-756.	5.7	12
78	Dissemination of periodic mammography and patterns of use, by birth cohort, in Catalonia (Spain). BMC Cancer, 2008, 8, 336.	2.6	12
79	Assessment of the Prognosis of Coronary Patients. Chest, 1997, 111, 1666-1671.	0.8	11
80	Frequentist and Bayesian approaches for a joint model for prostate cancer risk and longitudinal prostate-specific antigen data. Journal of Applied Statistics, 2015, 42, 1223-1239.	1.3	11
81	Feasibility and acceptability of personalised breast cancer screening (DECIDO study): protocol of a single-arm proof-of-concept trial. BMJ Open, 2020, 10, e044597.	1.9	10
82	Barriers and Facilitators to the Implementation of a Personalized Breast Cancer Screening Program: Views of Spanish Health Professionals. International Journal of Environmental Research and Public Health, 2022, 19, 1406.	2.6	10
83	Lung cancer mortality among males of Catalonia and Spain compared with other European countries between 1975â€"1977 and 1987â€"1989. , 1996, 65, 751-754.		9
84	Trends in Detection of Invasive Cancer and Ductal Carcinoma In Situ at Biennial Screening Mammography in Spain: A Retrospective Cohort Study. PLoS ONE, 2013, 8, e83121.	2.5	9
85	The effect of information about the benefits and harms of mammography on womenâ€™s decision-making: study protocol for a randomized controlled trial. Trials, 2017, 18, 426.	1.6	9
86	Comparative exposure to antipsychotic medications in immigrant and native-born populations of a Spanish health region. European Psychiatry, 2012, 27, 477-482.	0.2	8
87	An assessment of existing models for individualized breast cancer risk estimation in a screening program in Spain. BMC Cancer, 2013, 13, 587.	2.6	8
88	The Effect of Clusters of Double Triggering and Ineffective Efforts in Critically Ill Patients. Critical Care Medicine, 2022, 50, e619-e629.	0.9	8
89	The use of treatment modality specific analysis according to Selwood in epidemiological studies. Nephrology Dialysis Transplantation, 1999, 14, 412-415.	0.7	7
90	Cumulative risk of cancer detection in breast cancer screening by protocol strategy. Breast Cancer Research and Treatment, 2013, 138, 869-877.	2.5	6

#	ARTICLE	IF	CITATIONS
91	The Bronchodilator Test with Increasing Doses of Terbutaline in Chronic Obstructive Pulmonary Disease Patients. Pulmonary Pharmacology and Therapeutics, 2001, 14, 61-65.	2.6	5
92	Development and validation of a sample entropy-based method to identify complex patient-ventilator interactions during mechanical ventilation. Scientific Reports, 2020, 10, 13911.	3.3	4
93	Investigación en cribado de cáncer de mama: camino hacia estrategias personalizadas y decisiones compartidas. Revista De Senologia Y Patologia Mamaria, 2014, 27, 176-182.	0.1	3
94	Longitudinal Changes in Patient-Ventilator Asynchronies and Respiratory System Mechanics Before and After Tracheostomy. Respiratory Care, 2021, 66, 1389-1397.	1.6	2
95	Helicobacter pylori infection is a protective factor for bleeding gastric ulcers but not for bleeding duodenal ulcers in NSAID users. Alimentary Pharmacology and Therapeutics, 2000, 14, 1105-1106.	3.7	0
96	A Multi-state Model for the Progression to Osteopenia and Osteoporosis Among HIV-Infected Patients. Trends in Mathematics, 2017, , 41-45.	0.1	0
97	An Ordinal Joint Model for Breast Cancer. Trends in Mathematics, 2017, , 9-13.	0.1	0
98	Hypothetical valuations of health states versus patients' self-ratings. , 2005, , 125-138.		0