

# Carlos Ascaso

## List of Publications by Year in descending order

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107  
papers

2,672  
citations

186265  
28  
h-index

223800  
46  
g-index

114  
all docs

114  
docs citations

114  
times ranked

3483  
citing authors

#	ARTICLE	IF	CITATIONS
1	Validation of the Edinburgh Postnatal Depression Scale (EPDS) in Spanish mothers. Journal of Affective Disorders, 2003, 75, 71-76.	4.1	268
2	Deterioration of Esophageal Motility With Age: A Manometric Study of 79 Healthy Subjects. American Journal of Gastroenterology, 1999, 94, 1795-1801.	0.4	111
3	Value of postoperative surveillance after radical surgery for colorectal cancer. Diseases of the Colon and Rectum, 1998, 41, 714-723.	1.3	99
4	Postnatal psychiatric morbidity: a validation study of the GHQ-12 and the EPDS as screening tools. General Hospital Psychiatry, 2007, 29, 1-7.	2.4	97
5	Heparin in Acute Stroke With Atrial Fibrillation. Archives of Neurology, 1999, 56, 1098.	4.5	95
6	Diagnostic accuracy and case management of clinical malaria in the primary health services of a rural area in south-eastern Tanzania. Tropical Medicine and International Health, 2001, 6, 423-428.	2.3	93
7	Cytokine-induced inflammation and long-term stroke functional outcome. Journal of the Neurological Sciences, 1999, 162, 185-188.	0.6	72
8	NAD(P)H:quinone oxidoreductase-dependent risk for colorectal cancer and its association with the presence of K-ras mutations in tumors. Carcinogenesis, 2000, 21, 1813-1819.	2.8	72
9	Early Prediction of Stroke Severity. Stroke, 1995, 26, 573-576.	2.0	72
10	Non-psychotic psychiatric disorders after childbirth: Prevalence and comorbidity in a community sample. Journal of Affective Disorders, 2008, 109, 171-176.	4.1	70
11	Evaluation of efficacy of community-based vs. institutional-based direct observed short-course treatment for the control of tuberculosis in Kilombero district, Tanzania. Tropical Medicine and International Health, 2003, 8, 204-210.	2.3	53
12	High apolipoprotein E $\epsilon$ 4 allele frequency in Age-related memory decline. Annals of Neurology, 1996, 39, 548-551.	5.3	49
13	Cerebellar Cortex Delayed Maturation in Sudden Infant Death Syndrome. Journal of Neuropathology and Experimental Neurology, 1997, 56, 340-346.	1.7	48
14	Gender inequalities in the medical profession: are there still barriers to women physicians in the 21st century?. Gaceta Sanitaria, 2014, 28, 363-368.	1.5	45
15	Paediatric referrals in rural Tanzania: the Kilombero District Study – a case series. BMC International Health and Human Rights, 2002, 2, 4.	2.5	41
16	Population screening for hemochromatosis: a study in 5370 Spanish blood donors. Journal of Hepatology, 2003, 38, 745-750.	3.7	40
17	Childhood physical abuse as a common risk factor for depression and thyroid dysfunction in the earlier postpartum. Psychiatry Research, 2012, 200, 329-335.	3.3	40
18	Apolipoprotein E4 allele frequency in Spanish Alzheimer and control cases. Neuroscience Letters, 1995, 189, 182-186.	2.1	39

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19	Malaria in southern Mozambique: Malariometric indicators and malaria case definition in Manhíã district. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2003, 97, 661-666.	1.8	37
20	Childhood sexual abuse and hypothalamus-pituitary-thyroid axis in postpartum major depression. Journal of Affective Disorders, 2010, 122, 159-163.	4.1	36
21	Regional distribution of glycoconjugates in normal, transitional and neoplastic human colonic mucosa. Virchows Archiv A, Pathological Anatomy and Histopathology, 1989, 415, 347-356.	1.4	35
22	Is vascular and lymphatic space invasion a main prognostic factor in uterine neoplasms with a sarcomatous component? a retrospective study of prognostic factors of 60 patients stratified by stages. International Journal of Radiation Oncology Biology Physics, 2002, 52, 1320-1329.	0.8	35
23	Examining the Factor Structure and Discriminant Validity of the 12-Item General Health Questionnaire (GHQ-12) Among Spanish Postpartum Women. Assessment, 2012, 19, 517-525.	3.1	35
24	The response to iron supplementation of pregnant women with the haemoglobin genotype AA or AS. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1995, 89, 289-292.	1.8	32
25	Malaria in southern Mozambique: Incidence of clinical malaria in children living in a rural community in Manhíã district. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2003, 97, 655-660.	1.8	32
26	Cancer mortality inequalities in urban areas: a Bayesian small area analysis in Spanish cities. International Journal of Health Geographics, 2011, 10, 6.	2.5	32
27	Reduction in the prevalence and intensity of infection in Onchocerca volvulus microfilariae according to ethnicity and community after 8 years of ivermectin treatment on the island of Bioko, Equatorial Guinea. Tropical Medicine and International Health, 2006, 11, 1082-1091.	2.3	31
28	Tubular and Interstitial Expression of ICAM-1 as a Marker of Renal Injury in IgA Nephropathy. American Journal of Nephrology, 2003, 23, 121-128.	3.1	30
29	Acoustic analysis after radiotherapy in T1 vocal cord carcinoma: a new approach to the analysis of voice quality. International Journal of Radiation Oncology Biology Physics, 2000, 47, 73-79.	0.8	29
30	Infectious Diseases in Sub-Saharan Immigrants to Spain. American Journal of Tropical Medicine and Hygiene, 2016, 94, 750-756.	1.4	29
31	Calodium hepaticum: Household Clustering Transmission and the Finding of a Source of Human Spurious Infection in a Community of the Amazon Region. PLoS Neglected Tropical Diseases, 2012, 6, e1943.	3.0	22
32	Comparison of the performance of two spontaneous sedimentation techniques for the diagnosis of human intestinal parasites in the absence of a gold standard. Acta Tropica, 2014, 131, 63-70.	2.0	22
33	Intercellular adhesion molecule-1 mediated interactions and leucocyte infiltration in IgA nephropathy. Nephrology Dialysis Transplantation, 1997, 12, 2258-2262.	0.7	21
34	Spatio-seasonal modeling of the incidence rate of malaria in Mozambique. Malaria Journal, 2008, 7, 228.	2.3	21
35	Personalised care, access, quality and team coordination are the main dimensions of family medicine output. Family Practice, 2006, 24, 41-47.	1.9	20
36	Resistance of infection by Plasmodium vivax to chloroquine in Bolivia. Malaria Journal, 2015, 14, 261.	2.3	20

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37	Can we shorten the overall treatment time in postoperative brachytherapy of endometrial carcinoma? Comparison of two brachytherapy schedules. <i>Radiotherapy and Oncology</i> , 2015, 116, 143-148.	0.6	20
38	Schistosomiasis in the Republic of São Tomé and Príncipe: human studies. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 1994, 88, 406-409.	1.8	19
39	Geographical variability of the incidence of Type 1 diabetes in subjects younger than 30 years in Catalonia, Spain. <i>Medicina Clínica</i> , 2009, 132, 454-458.	0.6	19
40	Detecting Domestic Violence: Spanish External Validation of the Index of Spouse Abuse. <i>Journal of Family Violence</i> , 2010, 25, 275-286.	3.3	18
41	The Total Deviation Index estimated by Tolerance Intervals to evaluate the concordance of measurement devices. <i>BMC Medical Research Methodology</i> , 2010, 10, 31.	3.1	18
42	Relationship Between Intimate Partner Violence, Depressive Symptomatology, and Personality Traits. <i>Journal of Family Violence</i> , 2013, 28, 369-379.	3.3	18
43	Three or Four Fractions of 4-5 Gy per Week in Postoperative High-Dose-Rate Brachytherapy for Endometrial Carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 81, 418-423.	0.8	17
44	Useful surface parameters for biomaterial discrimination. <i>Scanning</i> , 2015, 37, 429-437.	1.5	17
45	Vaginal-cuff control and toxicity results of a daily HDR brachytherapy schedule in endometrial cancer patients. <i>Clinical and Translational Oncology</i> , 2016, 18, 925-930.	2.4	17
46	A Model Based on the Combination of IFN- $\gamma$ , IP-10, Ferritin and 25-Hydroxyvitamin D for Discriminating Latent From Active Tuberculosis in Children. <i>Frontiers in Microbiology</i> , 2019, 10, 1855.	3.5	17
47	Prevalencia de la depresión posparto en las madres españolas: comparación de la estimación mediante la entrevista clínica estructurada y la escala de depresión posparto de Edimburgo. <i>Medicina Clínica</i> , 2003, 120, 326-329.	0.6	17
48	Effects of Thyroid Hormone on mRNAs of Phosphoglycerate Mutase Subunits in Rat Muscle during Development. <i>Hormone Research in Paediatrics</i> , 2002, 57, 48-52.	1.8	16
49	Implementation of good clinical practice guidelines in vaccine trials in developing countries. <i>Vaccine</i> , 2007, 25, 2852-2857.	3.8	16
50	Family caregiver role and premenstrual syndrome as associated factors for postnatal depression. <i>Archives of Women's Mental Health</i> , 2008, 11, 193-200.	2.6	16
51	Population and primary health-care team characteristics explain the quality of the service. <i>Health Policy</i> , 2008, 86, 335-344.	3.0	16
52	Prevalence of intestinal parasites and risk factors for specific and multiple helminth infections in a remote city of the Brazilian Amazon. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2016, 49, 119-124.	0.9	16
53	Course of a major postpartum depressive episode: A prospective 2 years naturalistic follow-up study. <i>Journal of Affective Disorders</i> , 2019, 245, 965-970.	4.1	16
54	Comparison of the acute-phase response in patients with ischemic stroke treated with high-dose heparin or aspirin. <i>Journal of the Neurological Sciences</i> , 2000, 178, 17-22.	0.6	15

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55	Prevalence and Diagnosis of Latent Tuberculosis Infection in Young Children in the Absence of a Gold Standard. PLoS ONE, 2016, 11, e0164181.	2.5	15
56	Health Status of Asylum Seekers, Spain. American Journal of Tropical Medicine and Hygiene, 2018, 98, 300-307.	1.4	15
57	Detection of Significant Disease Risks Using a Spatial Conditional Autoregressive Model. Biometrics, 2008, 64, 1043-1053.	1.4	14
58	Mycobacterium tuberculosis Infection in Young Children: Analyzing the Performance of the Diagnostic Tests. PLoS ONE, 2014, 9, e97992.	2.5	14
59	Humoral immune responses during a malaria vaccine trial in Tanzanian infants. Parasite Immunology, 2000, 22, 437-443.	1.5	13
60	Daily schedule for high-dose-rate brachytherapy in postoperative treatment of endometrial carcinoma. Clinical and Translational Oncology, 2013, 15, 111-116.	2.4	13
61	Comparative results of three short brachytherapy schedules as exclusive treatment in postoperative endometrial carcinoma. Brachytherapy, 2017, 16, 1169-1174.	0.5	13
62	Comparative evaluation of community interventions for the immigrant population of Latin American origin at risk for Chagas disease in the city of Barcelona. PLoS ONE, 2020, 15, e0235466.	2.5	13
63	The <i>HFE</i> Gene Is Associated to an Earlier Age of Onset and to the Presence of Diabetic Nephropathy in Diabetes Mellitus Type 2. Endocrine, 2004, 24, 111-114.	2.2	12
64	Effects on serum lipid and leptin levels of three different doses of norethisterone continuously combined with a fixed dose of 17 $\beta$ -estradiol for nasal administration in postmenopausal women: a controlled, double-blind study. Fertility and Sterility, 2007, 88, 383-389.	1.0	12
65	Women doctors and their careers in a large university hospital in Spain at the beginning of the 21st century. Human Resources for Health, 2015, 13, 15.	3.1	12
66	Implementation challenges of a TB programme in rural northern mozambique: evaluation of 2012–2013 outcomes. Pathogens and Global Health, 2015, 109, 221-227.	2.3	12
67	Apolipoprotein E $\epsilon$ 4 alleles and meiotic origin of non-disjunction in Down syndrome children and in their corresponding fathers and mothers. Neuroscience Letters, 1998, 248, 1-4.	2.1	11
68	Pi*S and Pi*Z alpha 1 antitrypsin polymorphism and the risk for asbestosis in occupational exposure to asbestos. Toxicology Letters, 2002, 136, 9-17.	0.8	11
69	Three or four fractions per week in postoperative high-dose-rate brachytherapy for endometrial carcinoma. The long-term results on vaginal relapses and toxicity. Clinical and Translational Oncology, 2013, 15, 602-607.	2.4	11
70	Late G2 vagina toxicity in post-operative endometrial carcinoma is associated with a 68 Gy dose equivalent to 2 Gy per fraction ( $1\pm1^2=3\text{Gy}$ ) at 2 cm 3 of vagina. Journal of Contemporary Brachytherapy, 2018, 10, 40-46.	0.9	11
71	Morphometric variability of <i>Schistosoma intercalatum</i> eggs: a diagnostic dilemma. Journal of Helminthology, 1996, 70, 97-102.	1.0	10
72	Tau and saito hin gene expression pattern in progressive supranuclear palsy. Brain Research, 2007, 1145, 168-176.	2.2	10

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73	A new short daily brachytherapy schedule in postoperative endometrial carcinoma. Preliminary results. <i>Brachytherapy</i> , 2017, 16, 147-152.	0.5	10
74	Are endometrial cancer radiotherapy results age related?. <i>Clinical and Translational Oncology</i> , 2018, 20, 1416-1421.	2.4	10
75	A Community-Based Intervention for the Detection of Chagas Disease in Barcelona, Spain. <i>Journal of Community Health</i> , 2019, 44, 704-711.	3.8	10
76	Microscopic observation drug susceptibility assay for the diagnosis of TB and MDR-TB in HIV-infected patients: a systematic review and meta-analysis. <i>European Respiratory Journal</i> , 2014, 44, 973-984.	6.7	9
77	Pathologic prognostic factors in stage III uterine carcinosarcoma treated with postoperative radiotherapy. <i>Archives of Gynecology and Obstetrics</i> , 2014, 290, 329-34.	1.7	9
78	The prognostic value of the acute phase response in stroke recurrence. <i>European Journal of Neurology</i> , 1997, 4, 491-497.	3.3	8
79	Renal Expression of Adhesion Molecules in Anca-Associated Disease. <i>Journal of Clinical Immunology</i> , 2008, 28, 411-419.	3.8	8
80	Acoustic voice analysis in different phonetic contexts after larynx radiotherapy for T1 vocal cord carcinoma. <i>Clinical and Translational Oncology</i> , 2008, 10, 168-174.	2.4	8
81	Spatio-temporal analysis of mortality among children under the age of five in Manhica (Mozambique) during the period 1997-2005. <i>International Journal of Health Geographics</i> , 2011, 10, 14.	2.5	8
82	Evaluation of the paediatric dose of chloroquine in the treatment of <i>Plasmodium vivax</i> malaria. <i>Malaria Journal</i> , 2016, 15, 371.	2.3	8
83	Postoperative endometrial carcinoma treated with external beam irradiation plus vaginal-cuff brachytherapy. Is there a dose relationship with G2 vaginal complications?. <i>Reports of Practical Oncology and Radiotherapy</i> , 2020, 25, 227-232.	0.6	8
84	Effects of estradiol, cyproterone acetate, tibolone and raloxifene on uterus and aorta atherosclerosis in oophorectomized cholesterol-fed rabbits. <i>Maturitas</i> , 2003, 45, 59-66.	2.4	7
85	Raloxifene inhibits cholesterol aortic content but not atherosclerotic plaque size in oophorectomized cholesterol-fed rabbits. <i>Journal of Obstetrics and Gynaecology</i> , 2004, 24, 47-51.	0.9	7
86	Maternity, Migration, and Mental Health: Comparison Between Spanish and Latina Immigrant Mothers in Postpartum Depression and Health Behaviors. , 2014, , 15-37.		7
87	Renal expression of intercellular adhesion molecule-1 in immunoglobulin A nephropathy: tubulointerstitial injury and prognosis. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2001, 439, 27-34.	2.8	6
88	How to deal with prognostic factors and radiotherapy results in uterine neoplasms with a sarcomatous component?. <i>Clinical and Translational Oncology</i> , 2009, 11, 681-687.	2.4	6
89	Microscopic observation drug susceptibility assay <i>vs</i> Xpert MTB/RIF for the diagnosis of tuberculosis in a rural African setting: a cost utility analysis. <i>Tropical Medicine and International Health</i> , 2017, 22, 734-743.	2.3	6
90	Is one brachytherapy fraction of 7 Gy similar to more fractions after external beam irradiation in postoperative endometrial carcinoma?. <i>Clinical and Translational Oncology</i> , 2020, 22, 1295-1302.	2.4	6

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91	EQD2 Analyses of Vaginal Complications in Exclusive Brachytherapy for Postoperative Endometrial Carcinoma. <i>Cancers</i> , 2020, 12, 3059.	3.7	6
92	Concentration of hydroxyproline in blood: A biological marker in occupational exposure to asbestos and its relationship with Pi*Z and Pi*S polymorphism in the alpha-1 antitrypsin gene. <i>American Journal of Industrial Medicine</i> , 2004, 45, 186-193.	2.1	5
93	Core indicators evaluation of effectiveness of HIV-AIDS preventive-control programmes carried out by nongovernmental organizations. A mixed method study. <i>BMC Health Services Research</i> , 2011, 11, 176.	2.2	5
94	Community-based approaches for malaria case management in remote communities in the Brazilian Amazon. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2020, 53, e20200048.	0.9	5
95	Evaluation of New Strategies for the Diagnosis of Tuberculosis Among Pediatric Contacts of Tuberculosis Patients. <i>Pediatric Infectious Disease Journal</i> , 2012, 31, e141-e146.	2.0	4
96	Partner Violence Entrapment Scale: Development and Psychometric Testing. <i>Journal of Family Violence</i> , 2016, 31, 137-145.	3.3	4
97	Economic impact of decreasing the fraction number in vaginal cuff brachytherapy: A direct cost analysis. <i>Brachytherapy</i> , 2020, 19, 60-65.	0.5	4
98	Results of Vaginal Relapse and Toxicity of 3 192 ir HDR Brachytherapy Schedules in Postoperative Endometrial Carcinoma.. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 99, E309.	0.8	3
99	Preliminary results of a vaginal constraint for reducing G2 late vaginal complications after postoperative brachytherapy in endometrial cancer: a prospective analysis. <i>Clinical and Translational Oncology</i> , 2022, 24, 875-881.	2.4	3
100	Cyproterone acetate could counteract the benefits of estradiol valerate in oophorectomized cholesterol-fed rabbits. <i>Menopause</i> , 2002, 9, 282-287.	2.0	2
101	Overall Interval Brachytherapy Treatment Time In High Dose Rate Brachytherapy (HDRBT) For Endometrial Carcinoma (EC). <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 81, S477.	0.8	2
102	Cancer mortality inequalities in urban areas: a Bayesian small area analysis in Spanish cities. <i>International Journal of Health Geographics</i> , 2011, 10, 27.	2.5	2
103	Improving the convergence rate in conditional autoregressive models. <i>Computational Statistics and Data Analysis</i> , 2006, 50, 1153-1163.	1.2	1
104	Maladaptive Family Dysfunction and Parental Death as Risk Markers of Childhood Abuse in Women. <i>Spanish Journal of Psychology</i> , 2014, 17, E91.	2.1	1
105	Comparative Results of Vaginal Relapses and Toxicity of 2 Protracted 192-Ir HDR Brachytherapy (BT) Schedules in Postoperative Endometrial Carcinoma (EC). <i>International Journal of Radiation Oncology Biology Physics</i> , 2014, 90, S493.	0.8	1
106	A Bayesian approach to model the conditional correlation between several diagnostic tests and various replicated subjects measurements. <i>Statistics in Medicine</i> , 2017, 36, 3154-3170.	1.6	1
107	Economic Impact of Decreasing the Number of Fractions in Postoperative Brachytherapy of Endometrial Carcinoma by One Third.. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, e400.	0.8	1