Blanca Lumbreras

List of Publications by Year
in descending order

66 papers	1,196 citations	471509 17 h-index	434195 31 g-index
80 all docs	80 docs citations	80 times ranked	1814 citing authors

#	ARTICLE	IF	CITATIONS
1	Incidental findings in imaging diagnostic tests: a systematic review. British Journal of Radiology, 2010, 83, 276-289.	2.2	288
2	The impact of the tax on sweetened beverages: a systematic review. American Journal of Clinical Nutrition, 2018, 108, 548-563.	4.7	75
3	QUADOMICS: An adaptation of the Quality Assessment of Diagnostic Accuracy Assessment (QUADAS) for the evaluation of the methodological quality of studies on the diagnostic accuracy of â€˜-omicsâ€™-based technologies. Clinical Biochemistry, 2008, 41, 1316-1325.	1.9	62
4	Overinterpretation of Clinical Applicability in Molecular Diagnostic Research. Clinical Chemistry, 2009, 55, 786-794.	3.2	61
5	Updated effective doses in radiology. Journal of Radiological Protection, 2016, 36, 975-990.	1.1	49
6	Impact of hepatitis C infection on long-term mortality of injecting drug users from 1990 to 2002: differences before and after HAART. Aids, 2006, 20, 111-116.	2.2	32
7	Sharing hypotheses and ideas in public health research: contributing to the research agenda. Journal of Epidemiology and Community Health, 2007, 61, 2-4.	3.7	30
8	Methodological Deficits in Diagnostic Research Using â€˜-Omicsâ€™ Technologies: Evaluation of the QUADOMICS Tool and Quality of Recently Published Studies. PLoS ONE, 2010, 5, e11419.	2.5	29
9	The shifting pattern of causeâ€specific mortality in a cohort of human immunodeficiency virusâ€infected and nonâ€infected injecting drug users. Addiction, 2008, 103, 651-659.	3.3	27
10	Appropriate use of medical imaging in two Spanish public hospitals: a cross-sectional analysis. BMJ Open, 2018, 8, e019535.	1.9	24
11	The impact of including different study designs in meta-analyses of diagnostic accuracy studies. European Journal of Epidemiology, 2013, 28, 713-720.	5.7	22
12	Prevalence and variables associated with solitary pulmonary nodules in a routine clinic-based population: a cross-sectional study. European Radiology, 2014, 24, 2174-2182.	4.5	22
13	Unexpected findings at imaging: Predicting frequency in various types of studies. European Journal of Radiology, 2010, 74, 269-274.	2.6	21
14	Factors associated with false negative and false positive results of prostate-specific antigen (PSA) and the impact on patient health. Medicine (United States), 2019, 98, e17451.	1.0	21
15	Barriers and facilitators to successful management of type 2 diabetes mellitus in Latin America and the Caribbean: A systematic review. PLoS ONE, 2020, 15, e0237542.	2.5	21
16	Coinfection with Human Herpesvirus 8 Is Associated with Persistent Inflammation and Immune Activation in Virologically Suppressed HIV-Infected Patients. PLoS ONE, 2014, 9, e105442.	2.5	21
17	â€œOmicsâ€ research, monetization of intellectual property and fragmentation of knowledge: can clinical epidemiology strengthen integrative research?. Journal of Clinical Epidemiology, 2007, 60, 1220-1225.	5.0	20
18	Medication Experience and Adherence to Oral Chemotherapy: A Qualitative Study of Patientsâ€™ and Health Professionalsâ€™ Perspectives. International Journal of Environmental Research and Public Health, 2021, 18, 4266.	2.6	19

#	ARTICLE	IF	CITATIONS
19	Diagnostic Biomarkers: Are We Moving from Discovery to Clinical Application?. Clinical Chemistry, 2018, 64, 1657-1667.	3.2	15
20	Cumulative exposure to ionising radiation from diagnostic imaging tests: a 12-year follow-up population-based analysis in Spain. BMJ Open, 2019, 9, e030905.	1.9	15
21	Sources of error and its control in studies on the diagnostic accuracy of â€œâ€¢omicsâ€¢technologies. Proteomics - Clinical Applications, 2009, 3, 173-184.	1.6	14
22	Profiling the Bladder Microbiota in Patients With Bladder Cancer. Frontiers in Microbiology, 2021, 12, 718776.	3.5	13
23	A Highly Sensitive and Specific Model for Predicting HIV-1 Tropism in Treatment-Experienced Patients Combining Interpretation of V3 Loop Sequences and Clinical Parameters. Journal of Acquired Immune Deficiency Syndromes (1999), 2011, 56, 51-58.	2.1	12
24	Clinical validity of detecting K-ras mutations for the diagnosis of exocrine pancreatic cancer: a prospective study in a clinically-relevant spectrum of patients. European Journal of Epidemiology, 2011, 26, 229-236.	5.7	12
25	Management of patients with incidental findings in imaging tests: a large prospective single-center study. Clinical Imaging, 2014, 38, 249-254.	1.5	12
26	The Colonoscopy Satisfaction and Safety Questionnaire (CSSQP) for Colorectal Cancer Screening: A Development and Validation Study. International Journal of Environmental Research and Public Health, 2019, 16, 392.	2.6	12
27	Avoiding fears and promoting shared decision-making: How should physicians inform patients about radiation exposure from imaging tests?. PLoS ONE, 2017, 12, e0180592.	2.5	12
28	Referred Pain Patterns of the Infraspinatus Muscle Elicited by Deep Dry Needling and Manual Palpation. Journal of Alternative and Complementary Medicine, 2017, 23, 890-896.	2.1	11
29	Emphysema and lung cancer screening. Polish Archives of Internal Medicine, 2020, 130, 4-5.	0.4	11
30	Lung cancer risk and cancer-specific mortality in subjects undergoing routine imaging test when stratified with and without identified lung nodule on imaging study. European Radiology, 2015, 25, 3518-3527.	4.5	10
31	Evaluation of clinicians' knowledge and practices regarding medical radiological exposure: findings from a mixed-methods investigation (survey and qualitative study). BMJ Open, 2016, 6, e012361.	1.9	10
32	How useful is it clinically to analyse the K-ras mutational status for the diagnosis of exocrine pancreatic cancer? A systematic review and meta-analysis. European Journal of Clinical Investigation, 2011, 41, 793-805.	3.4	9
33	The determinants of lung cancer after detecting a solitary pulmonary nodule are different in men and women, for both chest radiograph and CT. PLoS ONE, 2019, 14, e0221134.	2.5	9
34	Clinical and socioeconomic determinants of congenital syphilis in Posadas, Argentina. International Journal of Infectious Diseases, 2012, 16, e256-e261.	3.3	8
35	Patientâ€™s awareness on COPD is the strongest predictor of persistence and adherence in treatment-naÃ¯ve patients in real life: a prospective cohort study. BMC Pulmonary Medicine, 2021, 21, 388.	2.0	8
36	Health information and advocacy for "Health in All Policies": a research agenda. Journal of Epidemiology and Community Health, 2010, 64, 114-116.	3.7	7

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37	Impact of patients' perception of COPD and treatment on adherence and health-related quality of life in real-world: Study in 53 community pharmacies. Respiratory Medicine, 2021, 176, 106280.	2.9	7
38	Pharmacist-led intervention on the reduction of inappropriate medication use in patients with heart failure: A systematic review of randomized trials and non-randomized intervention studies. Research in Social and Administrative Pharmacy, 2021, , .	3.0	7
39	Variation in prostate specific antigen (PSA) test ordering in primary care centers: tendencies 2002-2009. Clinical Laboratory, 2012, 58, 573-7.	0.5	7
40	Evaluation of the research methodology in genetic, molecular and proteomic tests. Gaceta Sanitaria, 2006, 20, 368-373.	1.5	6
41	Differences in the clinical management of women and men after detection of a solitary pulmonary nodule in clinical practice. European Radiology, 2020, 30, 4390-4397.	4.5	6
42	Valoración de la metodología de la investigación en pruebas de genética, molecular y proteómica. Gaceta Sanitaria, 2006, 20, 368-374.	1.5	6
43	Assessing the social meaning, value and implications of research in genomics. Journal of Epidemiology and Community Health, 2007, 61, 755-756.	3.7	5
44	Adaptation of a deprescription intervention to the medication management of older people living in long-term care facilities. Expert Opinion on Drug Safety, 2019, 18, 1091-1098.	2.4	5
45	Do the Prostate-Specific Antigen (PSA) Tests That Are Ordered in Clinical Practice Adhere to the Pertinent Guidelines?. Journal of Clinical Medicine, 2021, 10, 2650.	2.4	5
46	Untangling the association between prostate-specific antigen and diabetes: a systematic review and meta-analysis. Clinical Chemistry and Laboratory Medicine, 2021, 59, 11-26.	2.3	5
47	Contextualizing Evidence for Action on Diabetes in Low-Resource Settings—Project CEAD Part I: A Mixed-Methods Study Protocol. International Journal of Environmental Research and Public Health, 2020, 17, 569.	2.6	4
48	Adaptation and psychometric validation of Diabetes Health Profile (DHP-18) in patients with type 2 diabetes in Quito, Ecuador: a cross-sectional study. Health and Quality of Life Outcomes, 2021, 19, 189.	2.4	4
49	The Fate of Patients with Solitary Pulmonary Nodules: Clinical Management and Radiation Exposure Associated. PLoS ONE, 2016, 11, e0158458.	2.5	4
50	Use of gastrointestinal prophylaxis in NSAID patients: a cross sectional study in community pharmacies. International Journal of Clinical Pharmacy, 2011, 33, 155-164.	2.1	3
51	Impact of the EMA/FDA alerts on the use of effective contraceptive method in women of childbearing age undergoing valproic acid treatment in a long-stay psychiatric center. Epilepsy and Behavior, 2020, 107, 107072.	1.7	3
52	Prevalence of symptoms, severity and diagnosis of asthma in adolescents in the Province of Salamanca, Spain: Global Asthma Network (GAN) Phase I. Allergologia Et Immunopathologia, 2021, 49, 106-112.	1.7	3
53	Mortality prediction models after radical cystectomy for bladder tumour: A systematic review and critical appraisal. European Journal of Clinical Investigation, 2022, 52, , .	3.4	2
54	Nuevos criterios diagnósticos de diabetes mellitus gestacional a partir del estudio HAPO. ¿Son válidos en nuestro medio?. Progresos En Obstetricia Y Ginecologia, 2010, 53, 331-333.	0.0	1

#	Article	IF	Citations
55	Development and validation of a guide for the continuity of care in perioperative medication management. Journal of Orthopaedics and Traumatology, 2018, 19, 4.	2.3	1
56	<p>Effectiveness of a Patient-Centered Weight Management Model in a Community Pharmacy: An Interventional Study</p>. Patient Preference and Adherence, 2020, Volume 14, 1501-1511.	1.8	1
57	Contextualizing Evidence for Action on Diabetes in Low-Resource Settingsâ€"Project CEAD Part-II, Strengthening the Health System: A Mixed-Methods Study Protocol. International Journal of Environmental Research and Public Health, 2021, 18, 3391.	2.6	1
58	Influence of the COVID-19 Pandemic on Adherence to Orally Administered Antineoplastics. Journal of Clinical Medicine, 2022, 11, 2436.	2.4	1
59	Evaluation of Diagnostic Strategies for Identifying SARS-CoV-2 Infection in Clinical Practice: a Systematic Review and Compliance with the Standards for Reporting Diagnostic Accuracy Studies Guideline (STARD). Microbiology Spectrum, 0, , .	3.0	1
60	CreaciÃ³n del Colegio Doctoral Tordesillas de Salud PÃºblica e Historia de la Ciencia: un modelo de internacionalizaciÃ³n acadÃ©mica. Educacion Medica, 2020, 21, 223-229.	0.3	0
61	Precision medicine. , 2020, , 389-396.		0
62	Impact of Variation in Pill/Package Appearance of Drugs on Patientsâ€™ Behavior. Journal of Patient Safety, 2021, Publish Ahead of Print, .	1.7	0
63	Title is missing!. , 2020, 15, e0237542.		0
64	Title is missing!. , 2020, 15, e0237542.		0
65	Title is missing!. , 2020, 15, e0237542.		0
66	Title is missing!. , 2020, 15, e0237542.		0