

Maria Jesus Cruz

List of Publications by Year in descending order

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Version: 2024-02-01

101
papers

2,143
citations

304743

22
h-index

265206

42
g-index

112
all docs

112
docs citations

112
times ranked

2131
citing authors

#	ARTICLE	IF	CITATIONS
1	Chronic hypersensitivity pneumonitis in patients diagnosed with idiopathic pulmonary fibrosis: a prospective case-cohort study. <i>Lancet Respiratory Medicine</i> , 2013, 1, 685-694.	10.7	308
2	Bird Fancier's Lung. <i>Medicine (United States)</i> , 2008, 87, 110-130.	1.0	187
3	Occupational hypersensitivity pneumonitis: an EAACI position paper. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016, 71, 765-779.	5.7	136
4	Occupational Asthma Due to Persulfate Salts. <i>Chest</i> , 2003, 123, 2124-2129.	0.8	92
5	Diagnostic yield of specific inhalation challenge in hypersensitivity pneumonitis. <i>European Respiratory Journal</i> , 2014, 44, 1658-1665.	6.7	71
6	Diesel exhausts particles: Their role in increasing the incidence of asthma. Reviewing the evidence of a causal link. <i>Science of the Total Environment</i> , 2019, 652, 1129-1138.	8.0	58
7	Long-term outcomes in chronic hypersensitivity pneumonitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 944-952.	5.7	55
8	Suberosis. <i>Chest</i> , 2003, 124, 1145-1152.	0.8	51
9	Genome-Wide Association Study Identifies Novel Loci Associated With Diisocyanate-Induced Occupational Asthma. <i>Toxicological Sciences</i> , 2015, 146, 192-201.	3.1	48
10	Genetic Variants in Antioxidant Genes Are Associated With Diisocyanate-Induced Asthma. <i>Toxicological Sciences</i> , 2012, 129, 166-173.	3.1	46
11	Validation of specific inhalation challenge for the diagnosis of occupational asthma due to persulphate salts. <i>Occupational and Environmental Medicine</i> , 2004, 61, 861-866.	2.8	44
12	CTNNA3 (Î±-Catenin) Gene Variants Are Associated With Diisocyanate Asthma: A Replication Study in a Caucasian Worker Population. <i>Toxicological Sciences</i> , 2013, 131, 242-246.	3.1	38
13	Impact Of Age on pH, 8-Isoprostane, and Nitrogen Oxides in Exhaled Breath Condensate. <i>Chest</i> , 2009, 135, 462-467.	0.8	37
14	Ammonium persulfate can initiate an asthmatic response in mice. <i>Thorax</i> , 2010, 65, 252-257.	5.6	35
15	Chacineros™s lung " hypersensitivity pneumonitis due to dry sausage dust. <i>Scandinavian Journal of Work, Environment and Health</i> , 2011, 37, 349-356.	3.4	32
16	Do Low Molecular Weight Agents Cause More Severe Asthma than High Molecular Weight Agents?. <i>PLoS ONE</i> , 2016, 11, e0156141.	2.5	30
17	Bronchial inflammation and hyperresponsiveness in well controlled asthma. <i>Clinical and Experimental Allergy</i> , 2012, 42, 1321-1328.	2.9	28
18	Assessment of the sensitization potential of persulfate salts used for bleaching hair. <i>Contact Dermatitis</i> , 2009, 60, 85-90.	1.4	27

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19	The use of specific inhalation challenge in hypersensitivity pneumonitis. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2013, 13, 151-158.	2.3	27
20	<scp>BALF</scp> cytokines in different phenotypes of chronic lung allograft dysfunction in lung transplant patients. <i>Clinical Transplantation</i> , 2017, 31, e12898.	1.6	27
21	Effects of salbutamol on exhaled breath condensate biomarkers in acute lung injury: prospective analysis. <i>Critical Care</i> , 2008, 12, R72.	5.8	26
22	iTRAQ-based proteomic analysis reveals potential serum biomarkers of allergic and nonallergic asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 3171-3183.	5.7	25
23	Mechanical ventilation induces changes in exhaled breath condensate of patients without lung injury. <i>Respiratory Medicine</i> , 2010, 104, 822-828.	2.9	22
24	Human Mesenchymal Stem Cells Resolve Airway Inflammation, Hyperreactivity, and Histopathology in a Mouse Model of Occupational Asthma. <i>Stem Cells and Development</i> , 2014, 23, 2352-2363.	2.1	22
25	Blood Sample Processing Effect on Eosinophil Cationic Protein Concentration. <i>Annals of Allergy, Asthma and Immunology</i> , 1997, 78, 394-398.	1.0	20
26	An Amplified ELISA Inhibition Method for the Measurement of Airborne Soybean Allergens. <i>International Archives of Allergy and Immunology</i> , 2000, 122, 42-48.	2.1	20
27	Induced sputum cell count and cytokine profile in atopic and non-atopic children with asthma. <i>Pediatric Pulmonology</i> , 2013, 48, 1062-1069.	2.0	20
28	Tasa y características de las agudizaciones asmáticas (ASMAB I). <i>Archivos De Bronconeumologia</i> , 2008, 44, 303-311.	0.8	19
29	Effects of diesel exhaust particle exposure on a murine model of asthma due to soybean. <i>PLoS ONE</i> , 2017, 12, e0179569.	2.5	19
30	Occupational asthma related to aescin inhalation. <i>Annals of Allergy, Asthma and Immunology</i> , 2006, 96, 494-496.	1.0	18
31	Evolution of occupational asthma: Does cessation of exposure really improve prognosis?. <i>Respiratory Medicine</i> , 2014, 108, 1363-1370.	2.9	18
32	An amplified sandwich EIA for the measurement of soy aeroallergens. <i>Clinical and Experimental Allergy</i> , 2006, 36, 1176-1183.	2.9	17
33	Occupational Asthma Caused by Metal Arc Welding of Iron. <i>Respiration</i> , 2009, 78, 455-459.	2.6	17
34	Occupational Asthma Due to Colistin in a Pharmaceutical Worker. <i>Chest</i> , 2010, 137, 1200-1202.	0.8	17
35	Usefulness of Noninvasive Methods for the Study of Bronchial Inflammation in the Control of Patients with Asthma. <i>International Archives of Allergy and Immunology</i> , 2015, 166, 1-12.	2.1	17
36	The current diagnostic role of the specific occupational laboratory challenge test. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2012, 12, 119-125.	2.3	16

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37	Immunological methods for diagnosis and monitoring of IgE-mediated allergy caused by industrial sensitizing agents (IMExAllergy). <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 1885-1897.	5.7	16
38	Association between blood eosinophil count with asthma hospital readmissions. <i>European Journal of Internal Medicine</i> , 2018, 53, 34-39.	2.2	15
39	Genetic variants with gene regulatory effects are associated with diisocyanate-induced asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 959-969.	2.9	14
40	Epidemic Asthma in Barcelona: An Evaluation of New Strategies for the Control of Soybean Dust Emission. <i>International Archives of Allergy and Immunology</i> , 2004, 134, 158-164.	2.1	13
41	The CD14 (rs159 C/T) SNP is associated with sCD14 levels and allergic asthma, but not with CD14 expression on monocytes. <i>Scientific Reports</i> , 2018, 8, 4147.	3.3	13
42	Assessment of soy aeroallergen levels in different work environments. <i>Clinical and Experimental Allergy</i> , 2007, 37, 1863-1872.	2.9	12
43	Multidisciplinary consensus on sputum induction biosafety during the COVID-19 pandemic. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 2407-2419.	5.7	12
44	Neumonitis por hipersensibilidad a isocianatos. Características clínico-radiológicas y de función pulmonar. <i>Archivos De Bronconeumología</i> , 2013, 49, 169-172.	0.8	11
45	Sputum Inflammatory Profile Before and After Specific Inhalation Challenge in Individuals with Suspected Occupational Asthma. <i>PLoS ONE</i> , 2013, 8, e78304.	2.5	11
46	Is asthma a risk factor for COVID-19? Are phenotypes important?. <i>ERJ Open Research</i> , 2021, 7, 00216-2020.	2.6	11
47	Estudio de los mecanismos implicados en la génesis y evolución del asma (proyecto MEGA): creación y seguimiento a largo plazo de una cohorte de pacientes asmáticos. <i>Archivos De Bronconeumología</i> , 2018, 54, 378-385.	0.8	10
48	Rate and Characteristics of Asthma Exacerbations: The ASMAB I Study. <i>Archivos De Bronconeumología</i> , 2008, 44, 303-311.	0.8	9
49	Obesity Does Not Increase the Risk of Asthma Readmissions. <i>Journal of Clinical Medicine</i> , 2020, 9, 221.	2.4	9
50	Hypersensitivity Pneumonitis and (Idiopathic) Pulmonary Fibrosis Due to Feather Duvets and Pillows. <i>Archivos De Bronconeumología</i> , 2021, 57, 87-93.	0.8	9
51	N-Acetyltransferase 2 Genotypes Are Associated With Diisocyanate-Induced Asthma. <i>Journal of Occupational and Environmental Medicine</i> , 2015, 57, 1331-1336.	1.7	9
52	Prevalence and Distribution of Asbestos Lung Residue in a Spanish Urban Population. <i>Archivos De Bronconeumología</i> , 2010, 46, 176-181.	0.8	8
53	Prevalence of Possible Occupational Asthma in Hairdressers Working in Hair Salons for Women. <i>International Archives of Allergy and Immunology</i> , 2011, 155, 379-388.	2.1	8
54	Diagnostic utility of exhaled breath condensate analysis in conjunction with specific inhalation challenge in individuals with suspected work-related asthma. <i>Annals of Allergy, Asthma and Immunology</i> , 2012, 108, 151-156.	1.0	8

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55	Utility of Exhaled Nitric Oxide Fraction for the Diagnosis of Hypersensitivity Pneumonitis. <i>Lung</i> , 2016, 194, 75-80.	3.3	8
56	Specific inhalation challenge: the relationship between response, clinical variables and lung function. <i>Occupational and Environmental Medicine</i> , 2017, 74, 586-591.	2.8	8
57	Efecto de la presi3n positiva continua en las v3as a3reas y de la cirug3a de las v3as a3reas superiores sobre los biomarcadores en condensado de aire exhalado y en suero en pacientes con apnea del sue3o. <i>Archivos De Bronconeumologia</i> , 2014, 50, 422-428.	0.8	7
58	Persistence of respiratory and inflammatory responses after dermal sensitization to persulfate salts in a mouse model of non-atopic asthma. <i>Allergy, Asthma and Clinical Immunology</i> , 2016, 12, 26.	2.0	7
59	Utilidad del lavado broncoalveolar en el diagn3stico de enfermedades relacionadas con el amianto. <i>Archivos De Bronconeumologia</i> , 2017, 53, 318-323.	0.8	7
60	Expansion of different subpopulations of CD26 ^{hi} /low T cells in allergic and non-allergic asthmatics. <i>Scientific Reports</i> , 2019, 9, 7556.	3.3	7
61	Assessment and Management of Occupational Hypersensitivity Pneumonitis. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 3295-3309.	3.8	7
62	Role of diesel exhaust particles in the induction of allergic asthma to low doses of soybean. <i>Environmental Research</i> , 2021, 196, 110337.	7.5	7
63	Risk factors for the development of bronchiectasis in patients with asthma. <i>Scientific Reports</i> , 2021, 11, 22820.	3.3	7
64	Incidence and Characteristics of Asthma Exacerbations in Barcelona (ASMAB II). <i>Archivos De Bronconeumologia</i> , 2009, 45, 550-555.	0.8	6
65	Effect of Continuous Positive Airway Pressure and Upper Airway Surgery on Exhaled Breath Condensate and Serum Biomarkers in Patients With Sleep Apnea. <i>Archivos De Bronconeumologia</i> , 2014, 50, 422-428.	0.8	6
66	Changes in PH in exhaled breath condensate after specific bronchial challenge test in patients with chronic hypersensitivity pneumonitis: a prospective study. <i>BMC Pulmonary Medicine</i> , 2015, 15, 109.	2.0	6
67	Expansion of a CD26 ^{low} Effector TH Subset and Reduction in Circulating Levels of sCD26 in Stable Allergic Asthma in Adults. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2018, 28, 113-125.	1.3	6
68	The MEGA Project: A Study of the Mechanisms Involved in the Genesis and Disease Course of Asthma. Asthma Cohort Creation and Long-Term Follow-Up. <i>Archivos De Bronconeumologia</i> , 2018, 54, 378-385.	0.8	6
69	High eosinophil levels and poor evolution in occupational asthma due to cyanoacrylate exposure. <i>American Journal of Industrial Medicine</i> , 2011, 54, 714-718.	2.1	5
70	Utility of Exhaled Breath Condensate pH for Diagnosing Occupational Asthma. <i>International Archives of Allergy and Immunology</i> , 2012, 159, 313-320.	2.1	5
71	Neumonitis por hipersensibilidad en relaci3n a madera de densidad media. <i>Archivos De Bronconeumologia</i> , 2012, 48, 29-31.	0.8	5
72	Protein Identification of Two Allergens of <i>Boletus edulis</i> Causing Occupational Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 187, 1146-1148.	5.6	5

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73	Persistence of Asthmatic Response after Ammonium Persulfate-Induced Occupational Asthma in Mice. PLoS ONE, 2014, 9, e109000.	2.5	5
74	Asma relacionada con el trabajo: ¿En los albores del conocimiento?. Archivos De Bronconeumologia, 2017, 53, 180-181.	0.8	5
75	Effect of anti-IgE in occupational asthma caused by exposure to low molecular weight agents. Allergy: European Journal of Allergy and Clinical Immunology, 2017, 72, 1720-1727.	5.7	5
76	Concomitant hypersensitivity pneumonitis and occupational asthma caused by 2 different etiologic agents. Annals of Allergy, Asthma and Immunology, 2019, 122, 424-425.e1.	1.0	5
77	Addition of Rituximab to Oral Corticosteroids in the Treatment of Chronic Hypersensitivity Pneumonitis. Archivos De Bronconeumologia, 2020, 56, 254-256.	0.8	5
78	Occupational asthma caused by inhalation of surfactant composed of amines. Scandinavian Journal of Work, Environment and Health, 2009, 35, 475-478.	3.4	5
79	Occupational Asthma Related to Mouse Allergen Exposure and Rhinoconjunctivitis due to Collagenase Inhalation in a Laboratory Technician. Respiration, 2007, 74, 467-470.	2.6	4
80	Hypersensitivity Pneumonitis Due to Isocyanates: Lung Function, Clinical and Radiological Characteristics. Archivos De Bronconeumologia, 2013, 49, 169-172.	0.8	4
81	Monoclonal antibody desensitization in a patient with a generalized urticarial reaction following denosumab administration. Allergy, Asthma and Clinical Immunology, 2015, 11, 29.	2.0	4
82	Inhalation challenge in the differential diagnosis of usual interstitial pneumonia. European Respiratory Review, 2015, 24, 542-544.	7.1	3
83	Can Environmental Pollution Cause Asthma?. Archivos De Bronconeumologia, 2018, 54, 121-122.	0.8	3
84	¿Puede la contaminación ambiental causar asma?. Archivos De Bronconeumologia, 2018, 54, 121-122.	0.8	3
85	Identification of Pen m 4 as a potential cause of occupational asthma to Gammarus shrimp. Clinical and Translational Allergy, 2018, 8, 46.	3.2	3
86	Pilot Study Using Recombinant Antigens r-PROE and r-IgLL1 for the Serodiagnosis of Feather Duvet Lung. Archivos De Bronconeumologia, 2022, 58, 554-560.	0.8	3
87	A Rapid Test for Soy Aeroallergens Exposure Assessment. PLoS ONE, 2014, 9, e88676.	2.5	3
88	Inflamación pulmonar latente en pacientes con esclerosis sistémica. Archivos De Bronconeumologia, 2012, 48, 8-13.	0.8	2
89	Work-Related Asthma: The Dawn of Knowledge?. Archivos De Bronconeumologia, 2017, 53, 180-181.	0.8	2
90	Asbestos-related disease in upholsterers. Archives of Environmental and Occupational Health, 2018, 73, 186-188.	1.4	2

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91	Validation of an Asbestos Exposure Questionnaire (QEAS-7) for Clinical Practice. International Journal of Environmental Research and Public Health, 2020, 17, 9167.	2.6	2
92	Hypersensitivity Pneumonitis and (Idiopathic) Pulmonary Fibrosis Due to Feather Duvets and Pillows. Archivos De Bronconeumologia, 2021, 57, 87-93.	0.8	2
93	A rapid test for the environmental detection of pigeon antigen. Science of the Total Environment, 2021, 788, 147789.	8.0	2
94	Anxiety and BMI affect asthma control: data from a prospective Spanish cohort. Journal of Allergy and Clinical Immunology: in Practice, 2021, , .	3.8	2
95	First Identification of Pulmonary Asbestos Fibres in a Spanish Population. Lung, 2017, 195, 671-677.	3.3	1
96	Neumonitis por hipersensibilidad. Estudio diagnÃ³stico menos invasivo. Archivos De Bronconeumologia, 2018, 54, 445-446.	0.8	1
97	Immunomodulatory effect of pigeon serum in an acute and chronic murine model of bird fanciers lung. Environmental Research, 2020, 182, 108981.	7.5	1
98	Addition of Rituximab to Oral Corticosteroids in the Treatment of Chronic Hypersensitivity Pneumonitis. Archivos De Bronconeumologia, 2020, 56, 255-256.	0.8	1
99	Mesotelioma pleural maligno en adulto joven sin exposiciÃ³n conocida al asbesto. Â¿Se puede descartar realmente la exposiciÃ³n a asbesto?. Archivos De Bronconeumologia, 2017, 53, 469.	0.8	0
100	Next Generation DNA Sequencing of Novel Loci in Workers with Diisocyanate Asthma (DA). Journal of Allergy and Clinical Immunology, 2017, 139, AB187.	2.9	0
101	Asthma phenotyping through CD26, CD126 and LRRC32 biomarkers: a prospective study. , 2017, , .		0