

Josep M AntÃ³n³

List of Publications by Year in descending order

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Version: 2024-02-01

358
papers

35,812
citations

2975

93
h-index

4342

173
g-index

377
all docs

377
docs citations

377
times ranked

35451
citing authors

#	ARTICLE	IF	CITATIONS
1	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018, 392, 1923-1994.	13.7	3,269
2	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017, 390, 1345-1422.	13.7	1,879
3	Global, regional, and national deaths, prevalence, disability-adjusted life years, and years lived with disability for chronic obstructive pulmonary disease and asthma, 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet Respiratory Medicine</i> , 2017, 5, 691-706.	10.7	1,672
4	Regular physical activity reduces hospital admission and mortality in chronic obstructive pulmonary disease: a population based cohort study. <i>Thorax</i> , 2006, 61, 772-778.	5.6	881
5	DNA Methylation in Newborns and Maternal Smoking in Pregnancy: Genome-wide Consortium Meta-analysis. <i>American Journal of Human Genetics</i> , 2016, 98, 680-696.	6.2	717
6	Risk factors of readmission to hospital for a COPD exacerbation: a prospective study. <i>Thorax</i> , 2003, 58, 100-105.	5.6	612
7	Improving health through policies that promote active travel: A review of evidence to support integrated health impact assessment. <i>Environment International</i> , 2011, 37, 766-777.	10.0	452
8	COPD in Never Smokers. <i>Chest</i> , 2011, 139, 752-763.	0.8	444
9	Expansion of the prognostic assessment of patients with chronic obstructive pulmonary disease: the updated BODE index and the ADO index. <i>Lancet, The</i> , 2009, 374, 704-711.	13.7	436
10	Regular Physical Activity Modifies Smoking-related Lung Function Decline and Reduces Risk of Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 175, 458-463.	5.6	420
11	Integrated care prevents hospitalisations for exacerbations in COPD patients. <i>European Respiratory Journal</i> , 2006, 28, 123-130.	6.7	414
12	Occupational asthma in Europe and other industrialised areas: a population-based study. <i>Lancet, The</i> , 1999, 353, 1750-1754.	13.7	399
13	Exposure to substances in the workplace and new-onset asthma: an international prospective population-based study (ECRHS-II). <i>Lancet, The</i> , 2007, 370, 336-341.	13.7	359
14	Early life origins of chronic obstructive pulmonary disease. <i>Thorax</i> , 2010, 65, 14-20.	5.6	359
15	Automobile Accidents in Patients with Sleep Apnea Syndrome. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1998, 158, 18-22.	5.6	354
16	Chronic Obstructive Pulmonary Disease Stage and Health-Related Quality of Life. <i>Annals of Internal Medicine</i> , 1997, 127, 1072.	3.9	353
17	Health-related Quality of Life and Mortality in Male Patients with Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2002, 166, 680-685.	5.6	347
18	Allergic rhinitis. <i>Nature Reviews Disease Primers</i> , 2020, 6, 95.	30.5	331

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19	Validity and reliability of the St George's Respiratory Questionnaire after adaptation to a different language and culture: the Spanish example. <i>European Respiratory Journal</i> , 1996, 9, 1160-1166.	6.7	323
20	Epidemiology of chronic obstructive pulmonary disease. <i>European Respiratory Journal</i> , 2001, 17, 982-994.	6.7	315
21	Community Outbreaks of Asthma Associated with Inhalation of Soybean Dust. <i>New England Journal of Medicine</i> , 1989, 320, 1097-1102.	27.0	272
22	Identification and prospective validation of clinically relevant chronic obstructive pulmonary disease (COPD) subtypes. <i>Thorax</i> , 2011, 66, 430-437.	5.6	271
23	Risk Factors for Hospitalization for a Chronic Obstructive Pulmonary Disease Exacerbation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2001, 164, 1002-1007.	5.6	260
24	Incidence of Chronic Obstructive Pulmonary Disease in a Cohort of Young Adults According to the Presence of Chronic Cough and Phlegm. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 175, 32-39.	5.6	258
25	Wood smoke exposure and risk of chronic obstructive pulmonary disease. <i>European Respiratory Journal</i> , 2006, 27, 542-546.	6.7	254
26	Comorbidity of eczema, rhinitis, and asthma in IgE-sensitised and non-IgE-sensitised children in MeDALL: a population-based cohort study. <i>Lancet Respiratory Medicine</i> , 2014, 2, 131-140.	10.7	250
27	Reference values for forced spirometry. Group of the European Community Respiratory Health Survey. <i>European Respiratory Journal</i> , 1998, 11, 1354-1362.	6.7	241
28	Identifying adult asthma phenotypes using a clustering approach. <i>European Respiratory Journal</i> , 2011, 38, 310-317.	6.7	234
29	Patients with Chronic Obstructive Pulmonary Disease Are at Increased Risk of Death Associated with Urban Particle Air Pollution: A Case-Crossover Analysis. <i>American Journal of Epidemiology</i> , 2000, 151, 50-56.	3.4	229
30	An international survey of chronic obstructive pulmonary disease in young adults according to GOLD stages. <i>Thorax</i> , 2004, 59, 120-125.	5.6	216
31	Gender differences in prevalence, diagnosis and incidence of allergic and non-allergic asthma: a population-based cohort. <i>Thorax</i> , 2012, 67, 625-631.	5.6	209
32	The Use of Household Cleaning Sprays and Adult Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 176, 735-741.	5.6	208
33	Maternal fish intake during pregnancy and atopy and asthma in infancy. <i>Clinical and Experimental Allergy</i> , 2007, 37, 518-525.	2.9	198
34	Spanish version of the Nottingham Health Profile: translation and preliminary validity. <i>American Journal of Public Health</i> , 1990, 80, 704-708.	2.7	193
35	Asthma, chronic bronchitis, and exposure to irritant agents in occupational domestic cleaning: a nested case-control study. <i>Occupational and Environmental Medicine</i> , 2005, 62, 598-606.	2.8	192
36	Risk Factors for Chronic Obstructive Pulmonary Disease in a European Cohort of Young Adults. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 183, 891-897.	5.6	190

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37	Exposure to air pollution and development of asthma and rhinoconjunctivitis throughout childhood and adolescence: a population-based birth cohort study. <i>Lancet Respiratory Medicine</i> , 2015, 3, 933-942.	10.7	187
38	Systems medicine and integrated care to combat chronic noncommunicable diseases. <i>Genome Medicine</i> , 2011, 3, 43.	8.2	181
39	Microbiome Diversity in the Bronchial Tracts of Patients with Chronic Obstructive Pulmonary Disease. <i>Journal of Clinical Microbiology</i> , 2012, 50, 3562-3568.	3.9	181
40	Air Pollution and Emergency Room Admissions for Chronic Obstructive Pulmonary Disease: A 5-year Study. <i>American Journal of Epidemiology</i> , 1993, 137, 701-705.	3.4	177
41	The risk of asthma attributable to occupational exposures. A population-based study in Spain. Spanish Group of the European Asthma Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1996, 154, 137-143.	5.6	177
42	Operational definitions of asthma in studies on its aetiology. <i>European Respiratory Journal</i> , 2005, 26, 28-35.	6.7	176
43	Epigenome-Wide Meta-Analysis of Methylation in Children Related to Prenatal NO ₂ Air Pollution Exposure. <i>Environmental Health Perspectives</i> , 2017, 125, 104-110.	6.0	176
44	DNA methylation in childhood asthma: an epigenome-wide meta-analysis. <i>Lancet Respiratory Medicine</i> , 2018, 6, 379-388.	10.7	170
45	MACVIA-ARIA Sentinel Network for allergic rhinitis (MASK-rhinitis): the new generation guideline implementation. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015, 70, 1372-1392.	5.7	160
46	Smoking cessation, lung function, and weight gain: a follow-up study. <i>Lancet</i> , 2005, 365, 1629-1635.	13.7	159
47	Total serum IgE is associated with asthma independently of specific IgE levels. <i>European Respiratory Journal</i> , 1996, 9, 1880-1884.	6.7	156
48	Socioeconomic Status and Asthma Prevalence in Young Adults: The European Community Respiratory Health Survey. <i>American Journal of Epidemiology</i> , 2004, 160, 178-188.	3.4	156
49	Integrated care pathways for airway diseases (AIRWAYS-ICPs). <i>European Respiratory Journal</i> , 2014, 44, 304-323.	6.7	154
50	Mechanisms of the Development of Allergy (MeDALL): Introducing novel concepts in allergy phenotypes. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 388-399.	2.9	145
51	Effects of Urban Air Pollution on Emergency Room Admissions for Chronic Obstructive Pulmonary Disease. <i>American Journal of Epidemiology</i> , 1991, 134, 277-286.	3.4	144
52	Underestimation of airflow obstruction among young adults using FEV1/FVC $\leq 70\%$ as a fixed cut-off: a longitudinal evaluation of clinical and functional outcomes. <i>Thorax</i> , 2008, 63, 1040-1045.	5.6	142
53	Physical Activity and Clinical and Functional Status in COPD. <i>Chest</i> , 2009, 136, 62-70.	0.8	142
54	Effects of an integrated care intervention on risk factors of COPD readmission. <i>Respiratory Medicine</i> , 2007, 101, 1462-1469.	2.9	140

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55	2019 ARIA Care pathways for allergen immunotherapy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 2087-2102.	5.7	140
56	Mediterranean diet is associated with reduced asthma and rhinitis in Mexican children. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2008, 63, 1310-1316.	5.7	135
57	Relation between circulating CC16 concentrations, lung function, and development of chronic obstructive pulmonary disease across the lifespan: a prospective study. <i>Lancet Respiratory Medicine</i> , 2015, 3, 613-620.	10.7	134
58	Relationship between Weather Temperature and Mortality: A Time Series Analysis Approach in Barcelona. <i>International Journal of Epidemiology</i> , 1995, 24, 576-582.	1.9	133
59	Patients hospitalized for COPD have a high prevalence of modifiable risk factors for exacerbation (EFRAM study). <i>European Respiratory Journal</i> , 2000, 16, 1037-1042.	6.7	133
60	Geographic variations in the effect of atopy on asthma in the European Community Respiratory Health Study. <i>Journal of Allergy and Clinical Immunology</i> , 2004, 114, 1033-1039.	2.9	129
61	Occupational Risk Factors and Asthma among Health Care Professionals. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 175, 667-675.	5.6	125
62	Short-term association between air pollution and emergency room visits for asthma in Barcelona.. <i>Thorax</i> , 1995, 50, 1051-1056.	5.6	121
63	Occupation, Chronic Bronchitis, and Lung Function in Young Adults. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2001, 163, 1572-1577.	5.6	121
64	ARIA 2016: Care pathways implementing emerging technologies for predictive medicine in rhinitis and asthma across the life cycle. <i>Clinical and Translational Allergy</i> , 2016, 6, 47.	3.2	121
65	Air pollution and mortality in Barcelona.. <i>Journal of Epidemiology and Community Health</i> , 1996, 50, s76-s80.	3.7	120
66	Factors responsible for differences between asymptomatic subjects and patients presenting an IgE sensitization to allergens. A GA ² LEN project. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2006, 61, 671-680.	5.7	119
67	Asthma, COPD and overlap syndrome: a longitudinal study in young European adults. <i>European Respiratory Journal</i> , 2015, 46, 671-679.	6.7	117
68	Early childhood IgE reactivity to pathogenesis-related class 10 proteins predicts allergic rhinitis in adolescence. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 1199-1206.e11.	2.9	117
69	Risk excess of soft-tissue sarcoma and thyroid cancer in a community exposed to airborne organochlorinated compound mixtures with a high hexachlorobenzene content. <i>International Journal of Cancer</i> , 1994, 56, 200-203.	5.1	116
70	Increase in diagnosed asthma but not in symptoms in the European Community Respiratory Health Survey. <i>Thorax</i> , 2004, 59, 646-651.	5.6	114
71	Short-term respiratory effects of cleaning exposures in female domestic cleaners. <i>European Respiratory Journal</i> , 2006, 27, 1196-1203.	6.7	114
72	Physical Activity and Its Determinants in Severe Chronic Obstructive Pulmonary Disease. <i>Medicine and Science in Sports and Exercise</i> , 2004, 36, 1667-1673.	0.4	113

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73	La carga de enfermedad en España: resultados del Estudio de la Carga Global de las Enfermedades 2016. Medicina Clínica, 2018, 151, 171-190.	0.6	113
74	Preventing Asthma Epidemics Due to Soybeans by Dust-Control Measures. New England Journal of Medicine, 1993, 329, 1760-1763.	27.0	112
75	Testing the Measurement Properties of the Spanish Version of the SF-36 Health Survey Among Male Patients with Chronic Obstructive Pulmonary Disease. Journal of Clinical Epidemiology, 1998, 51, 1087-1094.	5.0	111
76	Asthma symptoms in women employed in domestic cleaning: a community based study. Thorax, 2003, 58, 950-954.	5.6	111
77	Prenatal Dichlorodipenyldichloroethylene (DDE) and Asthma in Children. Environmental Health Perspectives, 2005, 113, 1787-1790.	6.0	108
78	Occupational risk factors for asthma among nurses and related healthcare professionals in an international study. Occupational and Environmental Medicine, 2007, 64, 474-479.	2.8	107
79	Genome-Wide Interaction Analysis of Air Pollution Exposure and Childhood Asthma with Functional Follow-up. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 1373-1383.	5.6	107
80	Genome-wide association and HLA fine-mapping studies identify risk loci and genetic pathways underlying allergic rhinitis. Nature Genetics, 2018, 50, 1072-1080.	21.4	106
81	Socioeconomic status, asthma and chronic bronchitis in a large community-based study. European Respiratory Journal, 2007, 29, 897-905.	6.7	105
82	Loss of Function of Transient Receptor Potential Vanilloid 1 (TRPV1) Genetic Variant Is Associated with Lower Risk of Active Childhood Asthma. Journal of Biological Chemistry, 2010, 285, 27532-27535.	3.4	105
83	Urban green and grey space in relation to respiratory health in children. European Respiratory Journal, 2017, 49, 1502112.	6.7	104
84	MASK 2017: ARIA digitally-enabled, integrated, person-centred care for rhinitis and asthma multimorbidity using real-world-evidence. Clinical and Translational Allergy, 2018, 8, 45.	3.2	104
85	Allergic Rhinitis and its Impact on Asthma (ARIA) Phase 4 (2018): Change management in allergic rhinitis and asthma multimorbidity using mobile technology. Journal of Allergy and Clinical Immunology, 2019, 143, 864-879.	2.9	103
86	The dyspnoeaâ€“inactivity vicious circle in COPD: development and external validation of a conceptual model. European Respiratory Journal, 2018, 52, 1800079.	6.7	102
87	Mobile technology offers novel insights into the control and treatment of allergic rhinitis: The MASK study. Journal of Allergy and Clinical Immunology, 2019, 144, 135-143.e6.	2.9	101
88	Effect of nitrogen dioxide and ozone on the risk of dying in patients with severe asthma. Thorax, 2002, 57, 687-693.	5.6	100
89	The Spanish version of the Nottingham Health Profile: a review of adaptation and instrument characteristics. Quality of Life Research, 1994, 3, 385-393.	3.1	98
90	A Prospective Study of Fel d1 and Der p1 Exposure in Infancy and Childhood Wheezing. American Journal of Respiratory and Critical Care Medicine, 2004, 170, 273-278.	5.6	98

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91	Risk factors of new-onset asthma in adults: a population-based international cohort study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2010, 65, 1021-1030.	5.7	98
92	Ten-Year Follow-up of Cluster-based Asthma Phenotypes in Adults. A Pooled Analysis of Three Cohorts. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 188, 550-560.	5.6	98
93	Pulmonary Ventilatory Defects and Occupational Exposures in a Population-based Study in Spain. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1998, 157, 512-517.	5.6	97
94	Asthma risk, cleaning activities and use of specific cleaning products among Spanish indoor cleaners. <i>Scandinavian Journal of Work, Environment and Health</i> , 2001, 27, 76-81.	3.4	97
95	Asthma score: predictive ability and risk factors. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2007, 62, 142-148.	5.7	95
96	Echocardiographic abnormalities in patients with COPD at their first hospital admission. <i>European Respiratory Journal</i> , 2013, 41, 784-791.	6.7	95
97	A compendium answering 150 questions on COVID-19 and SARS-CoV-2. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 2503-2541.	5.7	95
98	Relationship between serum IgE and airway responsiveness in adults with asthma. <i>Journal of Allergy and Clinical Immunology</i> , 1995, 95, 699-706.	2.9	94
99	Air pollution and biomarkers of systemic inflammation and tissue repair in COPD patients. <i>European Respiratory Journal</i> , 2014, 44, 603-613.	6.7	94
100	Treatment of allergic rhinitis using mobile technology with real-world data: The MASK observational pilot study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018, 73, 1763-1774.	5.7	94
101	Generational increase of self-reported first attack of asthma in fifteen industrialized countries. <i>European Respiratory Journal</i> , 1999, 14, 885.	6.7	91
102	Lung Function Decline, Chronic Bronchitis, and Occupational Exposures in Young Adults. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005, 172, 1139-1145.	5.6	91
103	Prospective Study of Physical Activity and Risk of Asthma Exacerbations in Older Women. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009, 179, 999-1003.	5.6	90
104	Are allergic multimorbidities and IgE polysensitization associated with the persistence or re-occurrence of foetal type 2 signalling? The M-DALL hypothesis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015, 70, 1062-1078.	5.7	88
105	Physical activity in COPD patients: patterns and bouts. <i>European Respiratory Journal</i> , 2013, 42, 993-1002.	6.7	87
106	Next-generation ARIA care pathways for rhinitis and asthma: a model for multimorbid chronic diseases. <i>Clinical and Translational Allergy</i> , 2019, 9, 44.	3.2	87
107	Incidence of Asthma and Its Determinants among Adults in Spain. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2001, 164, 1133-1137.	5.6	86
108	Quality of life and asthma severity in general population asthmatics: results of the ECRHS II study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2008, 63, 547-554.	5.7	86

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109	IARC Monographs: 40 Years of Evaluating Carcinogenic Hazards to Humans. Environmental Health Perspectives, 2015, 123, 507-514.	6.0	86
110	Assessment of the Impact of Media Coverage on COVID-19-Related Google Trends Data: Infodemiology Study. Journal of Medical Internet Research, 2020, 22, e19611.	4.3	85
111	Transient receptor potential genes, smoking, occupational exposures and cough in adults. Respiratory Research, 2012, 13, 26.	3.6	84
112	Severe Chronic Allergic (and Related) Diseases: A Uniform Approach – A MeDALL – GA<sup>2</sup>LEN – ARIA Position Paper. International Archives of Allergy and Immunology, 2012, 158, 216-231.	2.1	83
113	Cabbage and fermented vegetables: From death rate heterogeneity in countries to candidates for mitigation strategies of severe COVID-19. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 735-750.	5.7	83
114	Relationship of Health Behaviours to Five-year Mortality in an Elderly Cohort. Age and Ageing, 1995, 24, 113-119.	1.6	82
115	Risk factors for asthma in young adults. European Respiratory Journal, 1997, 10, 2490-2494.	6.7	82
116	Prolonged Respiratory Symptoms in Clean-up Workers of the Prestige Oil Spill. American Journal of Respiratory and Critical Care Medicine, 2007, 176, 610-616.	5.6	82
117	Measurement of General Health Status of Non-oxygen- Dependent Chronic Obstructive Pulmonary Disease Patients. Medical Care, 1992, 30, MS125-MS135.	2.4	81
118	Guidance to 2018 good practice: ARIA digitally-enabled, integrated, person-centred care for rhinitis and asthma. Clinical and Translational Allergy, 2019, 9, 16.	3.2	81
119	Identification and partial characterization of the soybean-dust allergens involved in the Barcelona asthma epidemic. Journal of Allergy and Clinical Immunology, 1990, 85, 778-784.	2.9	80
120	IgE antibodies in relation to prevalence and multimorbidity of eczema, asthma, and rhinitis from birth to adolescence. Allergy: European Journal of Allergy and Clinical Immunology, 2016, 71, 342-349.	5.7	80
121	Early-Life Allergen Exposure and Atopy, Asthma, and Wheeze up to 6 Years of Age. American Journal of Respiratory and Critical Care Medicine, 2007, 176, 446-453.	5.6	79
122	Phenotyping asthma, rhinitis and eczema in <sc>M</sc>e<sc>DALL</sc> population-based birth cohorts: an allergic comorbidity cluster. Allergy: European Journal of Allergy and Clinical Immunology, 2015, 70, 973-984.	5.7	79
123	Childhood asthma prediction models: a systematic review. Lancet Respiratory Medicine, the, 2015, 3, 973-984.	10.7	79
124	Asthma characteristics in cleaning workers, workers in other risk jobs and office workers. European Respiratory Journal, 2002, 20, 679-685.	6.7	78
125	Changes in active and passive smoking in the European Community Respiratory Health Survey. European Respiratory Journal, 2006, 27, 517-524.	6.7	78
126	Large-scale international validation of the ADO index in subjects with COPD: an individual subject data analysis of 10 cohorts. BMJ Open, 2012, 2, e002152.	1.9	78

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127	Association between $\hat{\text{C}}_3$ and $\hat{\text{C}}_6$ fatty acid intakes and serum inflammatory markers in COPD. Journal of Nutritional Biochemistry, 2012, 23, 817-821.	4.2	78
128	Paving the way of systems biology and precision medicine in allergic diseases: the Me <sc>DALL</sc> success story. Allergy: European Journal of Allergy and Clinical Immunology, 2016, 71, 1513-1525.	5.7	77
129	Cleaning at Home and at Work in Relation to Lung Function Decline and Airway Obstruction. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 1157-1163.	5.6	77
130	The Allergic Rhinitis and its Impact on Asthma (ARIA) score of allergic rhinitis using mobile technology correlates with quality of life: The MASK study. Allergy: European Journal of Allergy and Clinical Immunology, 2018, 73, 505-510.	5.7	77
131	Physical activity and bronchial hyperresponsiveness: European Community Respiratory Health Survey II. Thorax, 2007, 62, 403-410.	5.6	75
132	Unmet health care needs and mortality among Spanish elderly.. American Journal of Public Health, 1997, 87, 365-370.	2.7	73
133	Early exposure to dichlorodiphenyldichloroethylene, breastfeeding and asthma at age six. Clinical and Experimental Allergy, 2006, 36, 1236-1241.	2.9	73
134	Adherence to treatment in allergic rhinitis using mobile technology. The <sc>MASK</sc> Study. Clinical and Experimental Allergy, 2019, 49, 442-460.	2.9	73
135	Outbreak of organising pneumonia in textile printing sprayers. Lancet, The, 1994, 344, 498-502.	13.7	71
136	POLLAR: Impact of air POLLution on Asthma and Rhinitis; a European Institute of Innovation and Technology Health (EIT Health) project. Clinical and Translational Allergy, 2018, 8, 36.	3.2	70
137	Allergic Rhinitis and Onset of Bronchial Hyperresponsiveness. American Journal of Respiratory and Critical Care Medicine, 2007, 176, 659-666.	5.6	69
138	Work productivity in rhinitis using cell phones: The <sc>MASK</sc> pilot study. Allergy: European Journal of Allergy and Clinical Immunology, 2017, 72, 1475-1484.	5.7	69
139	Daily allergic multimorbidity in rhinitis using mobile technology: A novel concept of the <sc>MASK</sc> study. Allergy: European Journal of Allergy and Clinical Immunology, 2018, 73, 1622-1631.	5.7	69
140	Bacterial infection in exacerbated COPD with changes in sputum characteristics. Epidemiology and Infection, 2003, 131, 799-804.	2.1	68
141	Health Changes in Fishermen 2 Years After Clean-up of the Prestige Oil Spill. Annals of Internal Medicine, 2010, 153, 489.	3.9	68
142	Factors affecting the relationship between psychological status and quality of life in COPD patients. Health and Quality of Life Outcomes, 2010, 8, 108.	2.4	68
143	Understanding the complexity of IgE-related phenotypes from childhood to young adulthood: A Mechanisms of the Development of Allergy (MeDALL) Seminar. Journal of Allergy and Clinical Immunology, 2012, 129, 943-954.e4.	2.9	68
144	Benefits of physical activity on COPD hospitalisation depend on intensity. European Respiratory Journal, 2015, 46, 1281-1289.	6.7	67

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145	Respiratory symptoms in adults are related to impaired quality of life, regardless of asthma and COPD: results from the European community respiratory health survey. <i>Health and Quality of Life Outcomes</i> , 2010, 8, 107.	2.4	66
146	A Common 16p11.2 Inversion Underlies the Joint Susceptibility to Asthma and Obesity. <i>American Journal of Human Genetics</i> , 2014, 94, 361-372.	6.2	66
147	Detection of IgE Reactivity to a Handful of Allergen Molecules in Early Childhood Predicts Respiratory Allergy in Adolescence. <i>EBioMedicine</i> , 2017, 26, 91-99.	6.1	66
148	Comparison of perceived health status and conventional functional evaluation in stable patients with coronary artery disease. <i>Journal of Clinical Epidemiology</i> , 1991, 44, 779-786.	5.0	65
149	Maternal atopy and parity. <i>Clinical and Experimental Allergy</i> , 2001, 31, 1352-1355.	2.9	64
150	Systems Medicine Approaches for the Definition of Complex Phenotypes in Chronic Diseases and Ageing. From Concept to Implementation and Policies. <i>Current Pharmaceutical Design</i> , 2014, 20, 5928-5944.	1.9	63
151	CASE-CONTROL STUDY OF SERUM IMMUNOGLOBULIN-E ANTIBODIES REACTIVE WITH SOYBEAN IN EPIDEMIC ASTHMA. <i>Lancet, The</i> , 1989, 333, 179-182.	13.7	61
152	Sex-Related Allergic Rhinitis Prevalence Switch from Childhood to Adulthood: A Systematic Review and Meta-Analysis. <i>International Archives of Allergy and Immunology</i> , 2017, 172, 224-235.	2.1	61
153	Incidence of asthma and net change in symptoms in relation to changes in obesity. <i>European Respiratory Journal</i> , 2006, 28, 763-771.	6.7	59
154	Use of Capture-Recapture to Estimate the Prevalence of Opiate Addiction in Barcelona, Spain, 1989. <i>American Journal of Epidemiology</i> , 1995, 141, 567-574.	3.4	58
155	Sex Differences in Mortality of People Who Visited Emergency Rooms for Asthma and Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1998, 158, 851-856.	5.6	58
156	Occupational exposures and uncontrolled adult-onset asthma in the European Community Respiratory Health Survey II. <i>European Respiratory Journal</i> , 2014, 43, 374-386.	6.7	58
157	Leisure-time vigorous physical activity is associated with better lung function: the prospective ECRHS study. <i>Thorax</i> , 2018, 73, 376-384.	5.6	58
158	An Increase in Bronchial Responsiveness Is Associated with Continuing or Restarting Smoking. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005, 172, 956-961.	5.6	57
159	Prevention and control of childhood asthma and allergy in the <sc>EU</sc> from the public health point of view: Polish Presidency of the European Union. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2012, 67, 726-731.	5.7	57
160	Genetic heterogeneity of asthma phenotypes identified by a clustering approach. <i>European Respiratory Journal</i> , 2014, 43, 439-452.	6.7	57
161	Long-term exposure to greenspace and metabolic syndrome: A Whitehall II study. <i>Environmental Pollution</i> , 2019, 255, 113231.	7.5	57
162	Mortality Trends in a Cohort of Opiate Addicts, Catalonia, Spain. <i>International Journal of Epidemiology</i> , 1996, 25, 545-553.	1.9	56

#	ARTICLE	IF	CITATIONS
163	International Assessment of the Internal Consistency of Respiratory Symptoms. American Journal of Respiratory and Critical Care Medicine, 2000, 162, 930-935.	5.6	56
164	Time-Dependent Confounding in the Study of the Effects of Regular Physical Activity in Chronic Obstructive Pulmonary Disease: An Application of the Marginal Structural Model. Annals of Epidemiology, 2008, 18, 775-783.	1.9	56
165	Effect of Bronchial Colonisation on Airway and Systemic Inflammation in Stable COPD. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2012, 9, 121-130.	1.6	56
166	Is there a sex-shift in prevalence of allergic rhinitis and comorbid asthma from childhood to adulthood? A meta-analysis. Clinical and Translational Allergy, 2017, 7, 44.	3.2	56
167	Occupational exposures and 20-year incidence of COPD: the European Community Respiratory Health Survey. Thorax, 2018, 73, 1008-1015.	5.6	56
168	Domestic use of hypochlorite bleach, atopic sensitization, and respiratory symptoms in adults. Journal of Allergy and Clinical Immunology, 2009, 124, 731-738.e1.	2.9	55
169	Influence of gender in acute and long-term cardiac mortality after a first myocardial infarction. Journal of Clinical Epidemiology, 1994, 47, 111-118.	5.0	54
170	Smoking and bronchial responsiveness in nonatopic and atopic young adults. Spanish Group of the European Study of Asthma. Thorax, 1997, 52, 235-238.	5.6	54
171	Characteristics of patients admitted for the first time for COPD exacerbation. Respiratory Medicine, 2009, 103, 1293-1302.	2.9	54
172	Transfer of innovation on allergic rhinitis and asthma multimorbidity in the elderly (<sc>MACVIA</sc>â€•<sc>ARIA</sc>) â€•<sc>EIP</sc> on <sc>AHA</sc> Twinning Reference Site (<sc>GARD</sc> research demonstration project). Allergy: European Journal of Allergy and Clinical Immunology, 2018, 73, 77-92.	5.7	54
173	DDE in Mothers' Blood During Pregnancy and Lower Respiratory Tract Infections in Their Infants. Epidemiology, 2010, 21, 729-735.	2.7	53
174	A Framework for Multiple Imputation in Cluster Analysis. American Journal of Epidemiology, 2013, 177, 718-725.	3.4	53
175	The asthmaâ€•rhinitis multimorbidity is associated with IgE polysensitization in adolescents and adults. Allergy: European Journal of Allergy and Clinical Immunology, 2018, 73, 1447-1458.	5.7	53
176	<sc>ARIA</sc> pharmacy 2018 â€œAllergic rhinitis care pathways for community pharmacyâ€• Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 1219-1236.	5.7	52
177	COVID-19: The disease of the anthropocene. Environmental Research, 2020, 187, 109683.	7.5	52
178	Prevalence of asthma-related symptoms and bronchial responsiveness to exercise in children aged 13-14 yrs in Barcelona, Spain. European Respiratory Journal, 1996, 9, 2094-2098.	6.7	51
179	Missense mutations in the cystic fibrosis gene in adult patients with asthma. Human Mutation, 1999, 14, 510-519.	2.5	51
180	Comparison of self-reported occupational exposure with a job exposure matrix in an international community-based study on asthma. American Journal of Industrial Medicine, 2005, 47, 434-442.	2.1	51

#	ARTICLE	IF	CITATIONS
181	The occupational contribution to severe exacerbation of asthma. <i>European Respiratory Journal</i> , 2010, 36, 743-750.	6.7	50
182	The use of the MeDALL chip to assess IgE sensitization: a new diagnostic tool for allergic disease?. <i>Pediatric Allergy and Immunology</i> , 2015, 26, 239-246.	2.6	50
183	Socioeconomic position and outdoor nitrogen dioxide (NO ₂) exposure in Western Europe: A multi-city analysis. <i>Environment International</i> , 2017, 101, 117-124.	10.0	49
184	Risk Factors of Soybean Epidemic Asthma: The Role of Smoking and Atopy. <i>The American Review of Respiratory Disease</i> , 1992, 145, 1098-1102.	2.9	48
185	Changes in IgE sensitization and total IgE levels over 20 years of follow-up. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, 1788-1795.e9.	2.9	48
186	Google Trends terms reporting rhinitis and related topics differ in European countries. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017, 72, 1261-1266.	5.7	48
187	Maternal Smoking during Pregnancy and Early Childhood and Development of Asthma and Rhinoconjunctivitis – a MeDALL Project. <i>Environmental Health Perspectives</i> , 2018, 126, 047005.	6.0	48
188	Newborn DNA-methylation, childhood lung function, and the risks of asthma and COPD across the life course. <i>European Respiratory Journal</i> , 2019, 53, 1801795.	6.7	48
189	A POINT-SOURCE ASTHMA OUTBREAK. <i>Lancet</i> , The, 1986, 327, 900-903.	13.7	47
190	Persistent respiratory symptoms in clean-up workers 5 years after the Prestige oil spill. <i>Occupational and Environmental Medicine</i> , 2012, 69, 508-513.	2.8	47
191	Scaling up strategies of the chronic respiratory disease programme of the European Innovation Partnership on Active and Healthy Ageing (Action Plan B3: Area 5). <i>Clinical and Translational Allergy</i> , 2016, 6, 29.	3.2	47
192	Health Effects of Chronic High Exposure to Hexachlorobenzene in a General Population Sample. <i>Archives of Environmental Health</i> , 1999, 54, 102-109.	0.4	46
193	Outcomes and costs of outpatient and inpatient cataract surgery. <i>Journal of Clinical Epidemiology</i> , 2001, 54, 23-29.	5.0	46
194	An international prospective general population-based study of respiratory work disability. <i>Thorax</i> , 2009, 64, 339-344.	5.6	46
195	Recent Advances in the Epidemiologic Investigation of Risk Factors for Asthma: A Review of the 2011 Literature. <i>Current Allergy and Asthma Reports</i> , 2012, 12, 192-200.	5.3	46
196	Interactions Between Air Pollution and Pollen Season for Rhinitis Using Mobile Technology: A MASK-POLLAR Study. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 1063-1073.e4.	3.8	46
197	Validation of an asthma questionnaire for use in healthcare workers. <i>Occupational and Environmental Medicine</i> , 2006, 63, 173-179.	2.8	45
198	Performance Comparison of Likert and Binary Formats of SF-36 Version 1.6 Across ECRHS II Adults Populations. <i>Value in Health</i> , 2007, 10, 478-488.	0.3	45

#	ARTICLE	IF	CITATIONS
199	Developmental determinants in non-communicable chronic diseases and ageing. <i>Thorax</i> , 2015, 70, 595-597.	5.6	45
200	The sex shift in single disease and multimorbid asthma and rhinitis during puberty – a study by MeDALL. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018, 73, 602-614.	5.7	44
201	Mobile Technology in Allergic Rhinitis: Evolution in Management or Revolution in Health and Care?. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 2511-2523.	3.8	44
202	Long-Term Outcomes in Mild/Moderate Chronic Obstructive Pulmonary Disease in the European Community Respiratory Health Survey. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009, 180, 956-963.	5.6	43
203	Association Study of the Chromosomal Region Containing the FCER2 Gene Suggests It Has a Regulatory Role in Atopic Disorders. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2000, 161, 700-706.	5.6	40
204	Hospital admissions and exercise capacity decline in patients with COPD. <i>European Respiratory Journal</i> , 2014, 43, 1018-1027.	6.7	40
205	The risk of respiratory symptoms on allergen exposure increases with increasing specific IgE levels. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016, 71, 859-868.	5.7	40
206	Health-related quality of life and risk factors associated with spirometric restriction. <i>European Respiratory Journal</i> , 2017, 49, 1602096.	6.7	40
207	Effect of the Method of Administration, Mail or Telephone, on the Validity and Reliability of a Respiratory Health Questionnaire. The Spanish Centers of the European Asthma Study. <i>Journal of Clinical Epidemiology</i> , 1998, 51, 875-881.	5.0	39
208	Air pollution and mortality in a cohort of patients with chronic obstructive pulmonary disease: a time series analysis. <i>Journal of Epidemiology and Community Health</i> , 2000, 54, 73-74.	3.7	39
209	Health-related quality of life in asthma: a comparison between the St George's Respiratory Questionnaire and the Asthma Quality of Life Questionnaire. <i>Quality of Life Research</i> , 2002, 11, 729-738.	3.1	39
210	Identification of soybean dust as an epidemic asthma agent in urban areas by molecular marker and RAST analysis of aerosols. <i>Journal of Allergy and Clinical Immunology</i> , 1991, 88, 124-134.	2.9	38
211	Scaling the Spanish version of the Nottingham Health Profile: Evidence of limited value of item weights. <i>Journal of Clinical Epidemiology</i> , 1996, 49, 31-38.	5.0	38
212	Symptoms of asthma, bronchial responsiveness and atopy in immigrants and emigrants in Europe. <i>European Respiratory Journal</i> , 2001, 18, 459-465.	6.7	38
213	Early-life house dust mite allergens, childhood mite sensitization, and respiratory outcomes. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015, 70, 820-827.	5.7	38
214	The Work Productivity and Activity Impairment Allergic Specific (WPAI-AS) Questionnaire Using Mobile Technology: The MASK Study. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2018, 28, 42-44.	1.3	37
215	Thunderstorms: a risk factor for asthma attacks. <i>Thorax</i> , 1997, 52, 669-670.	5.6	36
216	Sensitization to individual allergens as risk factors for lower FEV1 in young adults. <i>International Journal of Epidemiology</i> , 2000, 29, 125-130.	1.9	36

#	ARTICLE	IF	CITATIONS
217	Cured meat consumption increases risk of readmission in COPD patients. <i>European Respiratory Journal</i> , 2012, 40, 555-560.	6.7	36
218	CHRODIS criteria applied to the MASK (MACVIA-ARIA Sentinel Network) Good Practice in allergic rhinitis: a SUNFRAIL report. <i>Clinical and Translational Allergy</i> , 2017, 7, 37.	3.2	36
219	Helsinki by nature: The Nature Step to Respiratory Health. <i>Clinical and Translational Allergy</i> , 2019, 9, 57.	3.2	36
220	Physical Activity Is Associated with Attenuated Disease Progression in Chronic Obstructive Pulmonary Disease. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 833-840.	0.4	35
221	HLA Class II Genes in Soybean Epidemic Asthma Patients. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1997, 156, 1394-1398.	5.6	34
222	Adaptation of the Asthma Quality of Life Questionnaire to a second language preserves its critical properties. <i>Journal of Clinical Epidemiology</i> , 2001, 54, 182-189.	5.0	34
223	Evaluation of specific occupational asthma risks in a community-based study with special reference to single and multiple exposures. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2004, 14, 397-403.	3.9	34
224	Bronchial Responsiveness in Atopic Adults Increases with Exposure to Cat Allergen. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 176, 20-26.	5.6	34
225	Treatment of allergic rhinitis during and outside the pollen season using mobile technology. A MASK study. <i>Clinical and Translational Allergy</i> , 2020, 10, 62.	3.2	34
226	Asthma Visits to Emergency Rooms and Soybean Unloading in the Harbors of Valencia and A Coruna, Spain. <i>American Journal of Epidemiology</i> , 1999, 149, 315-322.	3.4	33
227	Serum levels of Clara cell secretory protein, asthma, and lung function in the adult general population. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 132, 230-232.e6.	2.9	33
228	The Development of the MeDALL Core Questionnaires for a Harmonized Follow-Up Assessment of Eleven European Birth Cohorts on Asthma and Allergies. <i>International Archives of Allergy and Immunology</i> , 2014, 163, 215-224.	2.1	33
229	Computational analysis of multimorbidity between asthma, eczema and rhinitis. <i>PLoS ONE</i> , 2017, 12, e0179125.	2.5	33
230	Geolocation with respect to personal privacy for the Allergy Diary app - a MASK study. <i>World Allergy Organization Journal</i> , 2018, 11, 15.	3.5	33
231	Smoking and occupation from the European Community Respiratory Health Survey. <i>Occupational and Environmental Medicine</i> , 2003, 60, 643-648.	2.8	32
232	Differences in COPD care among doctors who control the disease: General practitioner vs. pneumologist. <i>Respiratory Medicine</i> , 2006, 100, 332-339.	2.9	32
233	Correlation between work impairment, scores of rhinitis severity and asthma using the MASK ^{air} App. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 1672-1688.	5.7	32
234	Dietary habits of firstly admitted Spanish COPD patients. <i>Respiratory Medicine</i> , 2009, 103, 1904-1910.	2.9	30

#	ARTICLE	IF	CITATIONS
235	Prediction of peanut allergy in adolescence by early childhood storage protein-specific IgE signatures: The BAMSE population-based birth cohort. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 587-590.e7.	2.9	30
236	Sensitization to grass pollen allergen molecules in a birth cohort – natural Phl p 4 as an early indicator of grass pollen allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 1174-1181.e6.	2.9	30
237	A call for urgent action to safeguard our planet and our health in line with the helsinki declaration. <i>Environmental Research</i> , 2021, 193, 110600.	7.5	30
238	Tracking progress on health and climate change in Europe. <i>Lancet Public Health</i> , The, 2021, 6, e858-e865.	10.0	30
239	The association between atopy and asthma in a semirural area of Tanzania (East Africa). <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2000, 55, 762-766.	5.7	29
240	Emergency department and hospital admissions and deaths from traffic injuries in Barcelona, Spain. A one-year population-based study. <i>Accident Analysis and Prevention</i> , 1995, 27, 591-600.	5.7	28
241	Role of age and sex in short-term and long term mortality after a first Q wave myocardial infarction. <i>Journal of Epidemiology and Community Health</i> , 2001, 55, 487-493.	3.7	28
242	TNFA -308G>A in two international population-based cohorts and risk of asthma. <i>European Respiratory Journal</i> , 2008, 32, 350-361.	6.7	28
243	Assessment of thunderstorm-induced asthma using Google Trends. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 891-893.e7.	2.9	28
244	Incidence of listeriosis in Barcelona, Spain, in 1990. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1993, 12, 157-161.	2.9	27
245	Risk factors for new-onset cat sensitization among adults: A population-based international cohort study. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 420-425.	2.9	27
246	Genetic and epigenetic regulation of YKL-40 in childhood. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 1105-1114.	2.9	27
247	Specific sensitization to common allergens and pulmonary function in the European Community Respiratory Health Survey. <i>Clinical and Experimental Allergy</i> , 2002, 32, 1713-1719.	2.9	26
248	Prevalence of asthma-like symptoms with ageing. <i>Thorax</i> , 2018, 73, 37-48.	5.6	26
249	The Helsinki Declaration 2020: Europe that protects. <i>Lancet Planetary Health</i> , The, 2020, 4, e503-e505.	11.4	26
250	Atopy and nonspecific bronchial responsiveness. A population-based assessment. Spanish Group of the European Community Respiratory Health Survey.. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1996, 154, 1636-1640.	5.6	25
251	Sarcoidosis: Family Contact Study. <i>Respiration</i> , 1998, 65, 34-39.	2.6	25
252	Positionally cloned genes and age-specific effects in asthma and atopy: an international population-based cohort study (ECRHS). <i>Thorax</i> , 2010, 65, 124-131.	5.6	25

#	ARTICLE	IF	CITATIONS
253	Lifetime Occupational Exposure to Dusts, Gases and Fumes Is Associated with Bronchitis Symptoms and Higher Diffusion Capacity in COPD Patients. PLoS ONE, 2014, 9, e88426.	2.5	25
254	Using length of stay and inactive days in the hospital to assess appropriateness of utilisation in Barcelona, Spain.. Journal of Epidemiology and Community Health, 1996, 50, 196-201.	3.7	24
255	Dietary modulation of oxidative stress in chronic obstructive pulmonary disease patients. Free Radical Research, 2010, 44, 1296-1303.	3.3	24
256	ADRB2 Gly16Arg polymorphism, asthma control and lung function decline. European Respiratory Journal, 2011, 38, 1029-1035.	6.7	24
257	Determinants of exercise capacity in obese and non-obese COPD patients. Respiratory Medicine, 2014, 108, 745-751.	2.9	24
258	Shared DNA methylation signatures in childhood allergy: The MeDALL study. Journal of Allergy and Clinical Immunology, 2021, 147, 1031-1040.	2.9	24
259	The Planetary Wellbeing Initiative: Pursuing the Sustainable Development Goals in Higher Education. Sustainability, 2021, 13, 3372.	3.2	24
260	Cohort study on cancer mortality among workers in the pulp and paper industry in Catalonia, Spain. , 1996, 30, 87-92.		23
261	The causes of asthma: the need to look at the data with different eyes. Allergy: European Journal of Allergy and Clinical Immunology, 2004, 59, 121-123.	5.7	23
262	Relations between respiratory symptoms and spirometric values in young adults: the European community respiratory health study. Respiratory Medicine, 2004, 98, 1025-1033.	2.9	23
263	Healthy hire effect, job selection and inhalation exposure among young adults with asthma. European Respiratory Journal, 2010, 36, 517-523.	6.7	23
264	The relation of circulating YKL-40 to levels and decline of lung function in adult life. Respiratory Medicine, 2013, 107, 1923-1930.	2.9	23
265	Comparison of regulatory B cells in asthma and allergic rhinitis. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 815-818.	5.7	23
266	Nitrogen dioxide and allergic asthma: starting to clarify an obscure association. Lancet, The, 1995, 345, 402-403.	13.7	22
267	Respiratory symptoms, lung function and use of health services among unemployed young adults in Spain. Spanish Group of the European Community Respiratory Health Survey. European Respiratory Journal, 1998, 11, 1363-1368.	6.7	22
268	Risk of asthma in the general Spanish population attributable to specific immunoresponse. Spanish Group of the European Community Respiratory Health Survey. International Journal of Epidemiology, 1999, 28, 728-734.	1.9	22
269	What defines airflow obstruction in asthma?. European Respiratory Journal, 2009, 34, 568-573.	6.7	22
270	Large-scale external validation and comparison of prognostic models: an application to chronic obstructive pulmonary disease. BMC Medicine, 2018, 16, 33.	5.5	21

#	ARTICLE	IF	CITATIONS
271	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
272	Long-term reliability in reporting of childhood pets by adults interviewed twice, 9 years apart. Results from the European Community Respiratory Health Survey I and II. <i>Indoor Air</i> , 2008, 18, 84-92.	4.3	20
273	Characterisation and prognosis of undiagnosed chronic obstructive pulmonary disease patients at their first hospitalisation. <i>BMC Pulmonary Medicine</i> , 2015, 15, 4.	2.0	20
274	Transcriptomics of atopy and atopic asthma in white blood cells from children and adolescents. <i>European Respiratory Journal</i> , 2019, 53, 1900102.	6.7	20
275	Data-driven adult asthma phenotypes based on clinical characteristics are associated with asthma outcomes twenty years later. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 953-963.	5.7	20
276	Opiate and cocaine consumers attending Barcelona emergency rooms: a one year survey (1989). <i>Addiction</i> , 1993, 88, 1247-1256.	3.3	19
277	Prenatal risk factors of wheezing at the age of four years in Tanzania. <i>Thorax</i> , 2001, 56, 290-295.	5.6	19
278	Urban upbringing and childhood respiratory and allergic conditions: A multi-country holistic study. <i>Environmental Research</i> , 2018, 161, 276-283.	7.5	19
279	Maternal atopy and changes in parity. <i>Clinical and Experimental Allergy</i> , 2005, 35, 1028-1032.	2.9	18
280	Systematic Review on the Definition of Allergic Diseases in Children: The MeDALL Study. <i>International Archives of Allergy and Immunology</i> , 2015, 168, 110-121.	2.1	18
281	Google Trends and pollen concentrations in allergy and airway diseases in France. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 1910-1919.	5.7	17
282	From ARIA guidelines to the digital transformation of health in rhinitis and asthma multimorbidity. <i>European Respiratory Journal</i> , 2019, 54, 1901023.	6.7	17
283	Methadone treatment in Spain, 1994. <i>Drug and Alcohol Dependence</i> , 1999, 56, 61-66.	3.2	16
284	Inspiratory capacity to total lung capacity ratio and dyspnoea predict exercise capacity decline in <sc>COPD</sc>. <i>Respirology</i> , 2016, 21, 476-482.	2.3	16
285	Immunopathology of fatal soybean dust-induced asthma. <i>European Respiratory Journal</i> , 1996, 9, 54-57.	6.7	15
286	Long term outcome of soybean epidemic asthma after an allergen reduction intervention. <i>Thorax</i> , 1999, 54, 670-674.	5.6	15
287	Next-generation care pathways for allergic rhinitis and asthma multimorbidity: a model for multimorbid non-communicable diseases Meeting Report (Part 2). <i>Journal of Thoracic Disease</i> , 2019, 11, 4072-4084.	1.4	15
288	Neuropsychologic status at the age 4 years and atopy in a population-based birth cohort. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2009, 64, 1279-1285.	5.7	14

#	ARTICLE	IF	CITATIONS
289	The effects of regular physical activity on adult-onset asthma incidence in women. <i>Respiratory Medicine</i> , 2011, 105, 1104-1107.	2.9	14
290	Integrated Allergy and Asthma Prevention and Care: Report of the MeDALL/AIRWAYS ICPs Meeting at the Ministry of Health and Care Services, Oslo, Norway. <i>International Archives of Allergy and Immunology</i> , 2015, 167, 57-64.	2.1	14
291	Follow-Up Genotoxic Study: Chromosome Damage Two and Six Years after Exposure to the Prestige Oil Spill. <i>PLoS ONE</i> , 2015, 10, e0132413.	2.5	14
292	Comparison of soybean epidemic asthma and occupational asthma.. <i>Thorax</i> , 1996, 51, 743-749.	5.6	13
293	Restrictive spirometry pattern is associated with low physical activity levels. A population based international study. <i>Respiratory Medicine</i> , 2019, 146, 116-123.	2.9	13
294	Prediction of Asthma Hospitalizations for the Common Cold Using Google Trends: Infodemiology Study. <i>Journal of Medical Internet Research</i> , 2021, 23, e27044.	4.3	13
295	Epidemiology of Prostatic Disorders in the City of Barcelona. <i>International Journal of Epidemiology</i> , 1992, 21, 959-965.	1.9	12
296	Clinical and functional characteristics of patients two years after being affected by the soybean asthma epidemic in Barcelona.. <i>Thorax</i> , 1994, 49, 906-909.	5.6	12
297	Repeaters count: a sentinel method for asthma outbreaks. <i>Barcelona Soybean-Asthma Group.. Thorax</i> , 1995, 50, 1101-1103.	5.6	12
298	Diagnosis of soybean-induced asthma. <i>Journal of Allergy and Clinical Immunology</i> , 1995, 96, 320-324.	2.9	12
299	Perceived Health over 3 Years after Percutaneous Coronary Balloon Angioplasty. <i>Journal of Clinical Epidemiology</i> , 1999, 52, 615-623.	5.0	11
300	Next-generation care pathways for allergic rhinitis and asthma multimorbidity: a model for multimorbid non-communicable diseases”Meeting Report (Part 1). <i>Journal of Thoracic Disease</i> , 2019, 11, 3633-3642.	1.4	11
301	Integrating Clinical and Epidemiologic Data on Allergic Diseases Across Birth Cohorts: A Harmonization Study in the Mechanisms of the Development of Allergy Project. <i>American Journal of Epidemiology</i> , 2019, 188, 408-417.	3.4	11
302	Anomalous asthma and chronic obstructive pulmonary disease Google Trends patterns during the COVID-19 pandemic. <i>Clinical and Translational Allergy</i> , 2020, 10, 47.	3.2	11
303	Assessment of the Control of Allergic Rhinitis and Asthma Test (CARAT) using MASK-air. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2022, 10, 343-345.e2.	3.8	11
304	Epidemiologic studies of asthma epidemics in Barcelona. <i>Chest</i> , 1990, 98, 185S-190.	0.8	11
305	MONITORING COCAINE EPIDEMICS IN BARCELONA. <i>Lancet, The</i> , 1987, 330, 450-451.	13.7	9
306	Epidemic soybean asthma and public health: new control systems and initial evaluation in Barcelona, 1996-98. <i>Journal of Epidemiology and Community Health</i> , 2004, 58, 461-465.	3.7	9

#	ARTICLE	IF	CITATIONS
307	RE: RISK FACTORS FOR BENIGN PROSTATIC HYPERTROPHY. American Journal of Epidemiology, 1994, 139, 114-115.	3.4	8
308	Estimating sample sizes for studies using the SF-36 health survey.. Journal of Epidemiology and Community Health, 1996, 50, 473-474.	3.7	8
309	Association study of proposed candidate genes/regions in a population of Spanish asthmatics. European Journal of Epidemiology, 2000, 16, 745-750.	5.7	8
310	Paradoxical results in the study of risk factors of chronic obstructive pulmonary disease (COPD) re-admission. Respiratory Medicine, 2004, 98, 851-857.	2.9	8
311	Early life environment, neurodevelopment and the interrelation with atopy. Environmental Research, 2010, 110, 733-738.	7.5	8
312	Chromosomal Bands Affected by Acute Oil Exposure and DNA Repair Errors. PLoS ONE, 2013, 8, e81276.	2.5	8
313	Differences in mortality between patients attending the emergency room services for asthma and chronic obstructive pulmonary disease. Respiratory Medicine, 1999, 93, 822-826.	2.9	7
314	The multimorbid polysensitized phenotype is associated with the severity of allergic diseases. Journal of Allergy and Clinical Immunology, 2017, 139, 1407-1408.	2.9	7
315	External Validation and Recalculation of the CODEX Index in COPD Patients. A 3CIAplus Cohort Study. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2019, 16, 8-17.	1.6	7
316	A health profile for use in Spain.. American Journal of Public Health, 1986, 76, 711-711.	2.7	6
317	Malaria infection does not appear to modify the risk of bronchiolitis early in life. Pediatric Infectious Disease Journal, 2002, 21, 249-254.	2.0	6
318	Increased risk of asthma in overweight children born large for gestational age. Clinical and Experimental Allergy, 2017, 47, 1050-1056.	2.9	6
319	Cambios en el tratamiento del asma en la cohorte española del European Community Respiratory Health Survey (ECRHS) en el período 1991-2001. Perspectiva del tiempo. Archivos De Bronconeumología, 2013, 49, 113-118.	0.8	5
320	Serial Measurements of Arterial Oxygen Tension are Associated with Mortality in COPD. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2015, 12, 292-299.	1.6	5
321	Atopy Modifies the Association Between Inhaled Corticosteroid Use and Lung Function Decline in Patients with Asthma. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 980-988.e10.	3.8	5
322	Comparison of epidemiologic surveillance and Google Trends data on asthma and allergic rhinitis in England. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 675-678.	5.7	5
323	Asthma outbreaks: an opportunity for research?. Thorax, 1995, 50, 220-222.	5.6	4
324	Methods to assess and quantify BHR in epidemiological studies. Clinical and Experimental Allergy, 1998, 28, 13-14.	2.9	4

#	ARTICLE	IF	CITATIONS
325	Evaluation of Regular Physical Activity in COPD Patients With an Accelerometer and a Questionnaire: A Pilot Study. <i>Archivos De Bronconeumologia</i> , 2007, 43, 524-525.	0.8	4
326	A novel approach to integrated care using mobile technology within home services. The ADMR pilot study. <i>Maturitas</i> , 2019, 129, 1-5.	2.4	4
327	Long-Term Health Effects of the Prestige Oil Spill (Galicia, Spain). <i>Epidemiology</i> , 2009, 20, S242-S243.	2.7	4
328	Usage patterns of oral H1-antihistamines in 10 European countries: A study using MASK-air [®] and Google Trends real-world data. <i>World Allergy Organization Journal</i> , 2022, 15, 100660.	3.5	4
329	The precautionary approach: from Birth to childhood Epidemiology for risk assessment: losing the beginner's confidence. <i>European Journal of Public Health</i> , 2005, 15, 443-446.	0.3	3
330	Early-life house dust mite allergens, childhood mite sensitization, and respiratory outcomes. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015, 70, 1189-1191.	5.7	3
331	Asthma exacerbations, air pollution, and allergens. <i>Lancet, The</i> , 2020, 396, 753.	13.7	2
332	Reply to "Cabbage and COVID-19". <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 968-968.	5.7	2
333	Body mass index trajectories during adult life and lung function decline. , 2018, , .		2
334	Authors' Response to "Invited Commentary on "Effects of Urban Air Pollution on Emergency Room Admissions for Chronic Obstructive Pulmonary Disease" American Journal of Epidemiology, 1991, 134, 289-289.	3.4	1
335	Health effects due to inhalation of oilseed rape emissions. <i>Lancet, The</i> , 1997, 350, 458-459.	13.7	1
336	An integrative genomics approach identifies new asthma pathways related to air pollution exposure. , 2015, , .		1
337	Inhaled corticosteroids and FEV1 decline in asthma: an international cohort study. , 2018, , .		1
338	Sex differences in the prevalence of rhinitis: A systematic review and meta-analysis. , 2016, , .		1
339	PRE-NATAL DDE AND ASTHMA IN CHILDREN. <i>Epidemiology</i> , 2005, 16, S26.	2.7	0
340	Perceived Overall Change In Respiratory Health Over 12 Years Is Associated With Objective Change In Bronchial Responsiveness In Asthmatics And Non Asthmatics From The EGEA Study. , 2010, , .		0
341	Phenotype Characterization Of COPD. , 2010, , .		0
342	Latent Class Analysis To Explore Phenotypes Of Asthma In Two Large Epidemiological Surveys. , 2010, , .		0

#	ARTICLE	IF	CITATIONS
343	Early Exposure to DDE and Asthma. <i>Epidemiology</i> , 2006, 17, S281-S282.	2.7	0
344	Socioeconomic Status, Asthma, and Bronchitis in a Large Community Based Study. <i>Epidemiology</i> , 2006, 17, S209.	2.7	0
345	Longer-Term Effects on Bronchial Reactivity, Oxidative Stress, and Respiratory Symptoms in Fishermen Who Participated in Clean-Up Activities of the Prestige Oil Spill. <i>Epidemiology</i> , 2006, 17, S172.	2.7	0
346	Clustering of Risk Factors on Adult Onset Asthma. <i>Epidemiology</i> , 2007, 18, S76.	2.7	0
347	Can we use pre-bronchodilator spirometry to define post-bronchodilator airflow obstruction?. , 2015, , .		0
348	Change in prevalence of IgE sensitization over 20 years in the European community respiratory health survey cohort. , 2015, , .		0
349	Acute inhalations in the workplace are associated with new-onset asthma in women. , 2015, , .		0
350	Systematic review of childhood asthma prediction models. , 2015, , .		0
351	Dampness and mould on respiratory health – A longitudinal approach. Results from the MeDALL study. , 2016, , .		0
352	The importance of being physically active on functional decline in patients with COPD. , 2016, , .		0
353	Long-term physical activity pattern and lung function in European adults. , 2016, , .		0
354	Differentially methylated genes related to gestational age are also expressed during fetal lung development. , 2016, , .		0
355	Ten years evolution of cluster-based asthma phenotypes. , 2017, , .		0
356	Residential PM2.5 and greenness may modify the effect of physical activity on lung function. , 2017, , .		0
357	Mediation analysis of CRP on the association of physical activity with FEV1 and FVC: the ECRHS study.. , 2018, , .		0
358	A 20-year population-based study of the asthma-COPD overlap (ACO). , 2019, , .		0