

Josep M Ant

List of Publications by Citations

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332
papers

26,362
citations

82
h-index

149
g-index

377
ext. papers

31,426
ext. citations

8.8
avg, IF

6.15
L-index

#	Paper	IF	Citations
332	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	40	1964
331	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	40	1378
330	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, the</i> , 2017 , 5, 691-706	35.1	1119
329	Regular physical activity reduces hospital admission and mortality in chronic obstructive pulmonary disease: a population based cohort study. <i>Thorax</i> , 2006 , 61, 772-8	7.3	669
328	DNA Methylation in Newborns and Maternal Smoking in Pregnancy: Genome-wide Consortium Meta-analysis. <i>American Journal of Human Genetics</i> , 2016 , 98, 680-96	11	489
327	Risk factors of readmission to hospital for a COPD exacerbation: a prospective study. <i>Thorax</i> , 2003 , 58, 100-5	7.3	452
326	Improving health through policies that promote active travel: a review of evidence to support integrated health impact assessment. <i>Environment International</i> , 2011 , 37, 766-77	12.9	372
325	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, 704-11	40	353
324	Integrated care prevents hospitalisations for exacerbations in COPD patients. <i>European Respiratory Journal</i> , 2006 , 28, 123-30	13.6	347
323	COPD in never smokers: results from the population-based burden of obstructive lung disease study. <i>Chest</i> , 2011 , 139, 752-763	5.3	339
322	Regular physical activity modifies smoking-related lung function decline and reduces risk of chronic obstructive pulmonary disease: a population-based cohort study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007 , 175, 458-63	10.2	331
321	Occupational asthma in Europe and other industrialised areas: a population-based study. European Community Respiratory Health Survey Study Group. <i>Lancet, The</i> , 1999 , 353, 1750-4	40	328
320	Exposure to substances in the workplace and new-onset asthma: an international prospective population-based study (ECRHS-II). <i>Lancet, The</i> , 2007 , 370, 336-41	40	294
319	Automobile accidents in patients with sleep apnea syndrome. An epidemiological and mechanistic study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1998 , 158, 18-22	10.2	287
318	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, 680-5	10.2	280
317	Chronic obstructive pulmonary disease stage and health-related quality of life. The Quality of Life of Chronic Obstructive Pulmonary Disease Study Group. <i>Annals of Internal Medicine</i> , 1997 , 127, 1072-9	8	259
316	Early life origins of chronic obstructive pulmonary disease. <i>Thorax</i> , 2010 , 65, 14-20	7.3	257

315	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, 1160-6	13.6	217
314	Epidemiology of chronic obstructive pulmonary disease. <i>European Respiratory Journal</i> , 2001 , 17, 982-94	13.6	216
313	Risk factors for hospitalization for a chronic obstructive pulmonary disease exacerbation. EFRAM study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2001 , 164, 1002-7	10.2	213
312	Community outbreaks of asthma associated with inhalation of soybean dust. Toxicoepidemiological Committee. <i>New England Journal of Medicine</i> , 1989 , 320, 1097-102	59.2	212
311	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, 32-9	10.2	208
310	Identification and prospective validation of clinically relevant chronic obstructive pulmonary disease (COPD) subtypes. <i>Thorax</i> , 2011 , 66, 430-7	7.3	207
309	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, 50-6	3.8	204
308	Wood smoke exposure and risk of chronic obstructive pulmonary disease. <i>European Respiratory Journal</i> , 2006 , 27, 542-6	13.6	199
307	Identifying adult asthma phenotypes using a clustering approach. <i>European Respiratory Journal</i> , 2011 , 38, 310-7	13.6	197
306	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, 131-40	35.1	194
305	Reference values for forced spirometry. Group of the European Community Respiratory Health Survey. <i>European Respiratory Journal</i> , 1998 , 11, 1354-62	13.6	179
304	Maternal fish intake during pregnancy and atopy and asthma in infancy. <i>Clinical and Experimental Allergy</i> , 2007 , 37, 518-25	4.1	171
303	Gender differences in prevalence, diagnosis and incidence of allergic and non-allergic asthma: a population-based cohort. <i>Thorax</i> , 2012 , 67, 625-31	7.3	163
302	The use of household cleaning sprays and adult asthma: an international longitudinal study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007 , 176, 735-41	10.2	161
301	An international survey of chronic obstructive pulmonary disease in young adults according to GOLD stages. <i>Thorax</i> , 2004 , 59, 120-5	7.3	159
300	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, 137-43	10.2	155
299	Operational definitions of asthma in studies on its aetiology. <i>European Respiratory Journal</i> , 2005 , 26, 28-35	13.6	151
298	Air pollution and emergency room admissions for chronic obstructive pulmonary disease: a 5-year study. <i>American Journal of Epidemiology</i> , 1993 , 137, 701-5	3.8	150

297	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, 891-7	10.2	148
296	Socioeconomic status and asthma prevalence in young adults: the European Community Respiratory Health Survey. <i>American Journal of Epidemiology</i> , 2004 , 160, 178-88	3.8	145
295	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	2.1	145
294	Microbiome diversity in the bronchial tracts of patients with chronic obstructive pulmonary disease. <i>Journal of Clinical Microbiology</i> , 2012 , 50, 3562-8	9.7	141
293	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, 933-42	35.1	140
292	Smoking cessation, lung function, and weight gain: a follow-up study. <i>Lancet, The</i> , 2005 , 365, 1629-35; discussion 1600-1	4.0	138
291	Spanish version of the Nottingham Health Profile: translation and preliminary validity. <i>American Journal of Public Health</i> , 1990 , 80, 704-8	5.1	138
290	Systems medicine and integrated care to combat chronic noncommunicable diseases. <i>Genome Medicine</i> , 2011 , 3, 43	14.4	137
289	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	8.4	131
288	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, 1372-92	9.3	123
287	Total serum IgE is associated with asthma independently of specific IgE levels. The Spanish Group of the European Study of Asthma. <i>European Respiratory Journal</i> , 1996 , 9, 1880-4	13.6	123
286	Effects of urban air pollution on emergency room admissions for chronic obstructive pulmonary disease. <i>American Journal of Epidemiology</i> , 1991 , 134, 277-86; discussion 287-9	3.8	122
285	DNA methylation in childhood asthma: an epigenome-wide meta-analysis. <i>Lancet Respiratory Medicine</i> , 2018 , 6, 379-388	35.1	119
284	Physical activity and clinical and functional status in COPD. <i>Chest</i> , 2009 , 136, 62-70	5.3	114
283	Effects of an integrated care intervention on risk factors of COPD readmission. <i>Respiratory Medicine</i> , 2007 , 101, 1462-9	4.6	114
282	Integrated care pathways for airway diseases (AIRWAYS-ICPs). <i>European Respiratory Journal</i> , 2014 , 44, 304-23	13.6	112
281	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, 1033-9	11.5	110
280	Mediterranean diet is associated with reduced asthma and rhinitis in Mexican children. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2008 , 63, 1310-6	9.3	108

279	Occupational risk factors and asthma among health care professionals. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007 , 175, 667-75	10.2	106
278	Relationship between weather temperature and mortality: a time series analysis approach in Barcelona. <i>International Journal of Epidemiology</i> , 1995 , 24, 576-82	7.8	104
277	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	11.5	103
276	Short-term respiratory effects of cleaning exposures in female domestic cleaners. <i>European Respiratory Journal</i> , 2006 , 27, 1196-203	13.6	103
275	Patients hospitalized for COPD have a high prevalence of modifiable risk factors for exacerbation (EFRAM study). <i>European Respiratory Journal</i> , 2000 , 16, 1037-42	13.6	102
274	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, 200-3	7.5	101
273	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, 1199-206.e1-11	11.5	98
272	Factors responsible for differences between asymptomatic subjects and patients presenting an IgE sensitization to allergens. A GA2LEN project. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2006 , 61, 671-80	9.3	97
271	Occupation, chronic bronchitis, and lung function in young adults. An international study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2001 , 163, 1572-7	10.2	97
270	Underestimation of airflow obstruction among young adults using FEV1/FVC. <i>Thorax</i> , 2008 , 63, 1040-5	7.3	96
269	Loss of function of transient receptor potential vanilloid 1 (TRPV1) genetic variant is associated with lower risk of active childhood asthma. <i>Journal of Biological Chemistry</i> , 2010 , 285, 27532-5	5.4	95
268	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	5.2	95
267	Prenatal dichlorodiphenyldichloroethylene (DDE) and asthma in children. <i>Environmental Health Perspectives</i> , 2005 , 113, 1787-90	8.4	93
266	Testing the measurement properties of the Spanish version of the SF-36 Health Survey among male patients with chronic obstructive pulmonary disease. Quality of Life in COPD Study Group. <i>Journal of Clinical Epidemiology</i> , 1998 , 51, 1087-94	5.7	92
265	Socioeconomic status, asthma and chronic bronchitis in a large community-based study. <i>European Respiratory Journal</i> , 2007 , 29, 897-905	13.6	92
264	Asthma, COPD and overlap syndrome: a longitudinal study in young European adults. <i>European Respiratory Journal</i> , 2015 , 46, 671-9	13.6	91
263	Asthma symptoms in women employed in domestic cleaning: a community based study. <i>Thorax</i> , 2003 , 58, 950-4	7.3	90
262	Short-term association between air pollution and emergency room visits for asthma in Barcelona. <i>Thorax</i> , 1995 , 50, 1051-6	7.3	90

261	Increase in diagnosed asthma but not in symptoms in the European Community Respiratory Health Survey. <i>Thorax</i> , 2004 , 59, 646-51	7.3	89
260	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, 613-20	35.1	87
259	A prospective study of Fel d1 and Der p1 exposure in infancy and childhood wheezing. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004 , 170, 273-8	10.2	87
258	Physical activity and its determinants in severe chronic obstructive pulmonary disease. <i>Medicine and Science in Sports and Exercise</i> , 2004 , 36, 1667-73	1.2	87
257	Relationship between serum IgE and airway responsiveness in adults with asthma. <i>Journal of Allergy and Clinical Immunology</i> , 1995 , 95, 699-706	11.5	86
256	Pulmonary ventilatory defects and occupational exposures in a population-based study in Spain. Spanish Group of the European Community Respiratory Health Survey. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1998 , 157, 512-7	10.2	85
255	Preventing asthma epidemics due to soybeans by dust-control measures. <i>New England Journal of Medicine</i> , 1993 , 329, 1760-3	59.2	85
254	Allergic rhinitis. <i>Nature Reviews Disease Primers</i> , 2020 , 6, 95	51.1	85
253	2019 ARIA Care pathways for allergen immunotherapy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019 , 74, 2087-2102	9.3	83
252	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	4.3	83
251	Effect of nitrogen dioxide and ozone on the risk of dying in patients with severe asthma. <i>Thorax</i> , 2002 , 57, 687-93	7.3	82
250	Occupational risk factors for asthma among nurses and related healthcare professionals in an international study. <i>Occupational and Environmental Medicine</i> , 2007 , 64, 474-9	2.1	81
249	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, 1021-30	9.3	80
248	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, 550-60	10.2	79
247	Transient receptor potential genes, smoking, occupational exposures and cough in adults. <i>Respiratory Research</i> , 2012 , 13, 26	7.3	77
246	Lung function decline, chronic bronchitis, and occupational exposures in young adults. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005 , 172, 1139-45	10.2	76
245	Generational increase of self-reported first attack of asthma in fifteen industrialized countries. European Community Respiratory Health Study (ECRHS). <i>European Respiratory Journal</i> , 1999 , 14, 885-91	13.6	76
244	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, 547-54	9.3	75

243	Relationship of health behaviours to five-year mortality in an elderly cohort. <i>Age and Ageing</i> , 1995 , 24, 113-9	3	74
242	Air pollution and mortality in Barcelona. <i>Journal of Epidemiology and Community Health</i> , 1996 , 50 Suppl 1, s76-80	5.1	74
241	MASK 2017: ARIA digitally-enabled, integrated, person-centred care for rhinitis and asthma multimorbidity using real-world-evidence. <i>Clinical and Translational Allergy</i> , 2018 , 8, 45	5.2	72
240	Genome-Wide Interaction Analysis of Air Pollution Exposure and Childhood Asthma with Functional Follow-up. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 195, 1373-1383	10.2	71
239	Severe chronic allergic (and related) diseases: a uniform approach--a MeDALL--GA2LEN--ARIA position paper. <i>International Archives of Allergy and Immunology</i> , 2012 , 158, 216-31	3.7	71
238	Prolonged respiratory symptoms in clean-up workers of the prestige oil spill. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007 , 176, 610-6	10.2	71
237	Echocardiographic abnormalities in patients with COPD at their first hospital admission. <i>European Respiratory Journal</i> , 2013 , 41, 784-91	13.6	70
236	Incidence of asthma and its determinants among adults in Spain. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2001 , 164, 1133-7	10.2	70
235	Allergic Rhinitis and its Impact on Asthma (ARIA) Phase 4 (2018): Change management in allergic rhinitis and asthma multimorbidity using mobile technology. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 143, 864-879	11.5	70
234	Asthma characteristics in cleaning workers, workers in other risk jobs and office workers. <i>European Respiratory Journal</i> , 2002 , 20, 679-85	13.6	69
233	The Spanish version of the Nottingham Health Profile: a review of adaptation and instrument characteristics. <i>Quality of Life Research</i> , 1994 , 3, 385-93	3.7	69
232	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	10.2	68
231	Identification and partial characterization of the soybean-dust allergens involved in the Barcelona asthma epidemic. <i>Journal of Allergy and Clinical Immunology</i> , 1990 , 85, 778-84	11.5	68
230	Urban green and grey space in relation to respiratory health in children. <i>European Respiratory Journal</i> , 2017 , 49,	13.6	67
229	IgE antibodies in relation to prevalence and multimorbidity of eczema, asthma, and rhinitis from birth to adolescence. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016 , 71, 342-9	9.3	67
228	Are allergic multimorbidities and IgE polysensitization associated with the persistence or re-occurrence of foetal type 2 signalling? The MeDALL hypothesis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015 , 70, 1062-78	9.3	66
227	Physical activity in COPD patients: patterns and bouts. <i>European Respiratory Journal</i> , 2013 , 42, 993-1002	13.6	66
226	Risk factors for asthma in young adults. Spanish Group of the European Community Respiratory Health Survey. <i>European Respiratory Journal</i> , 1997 , 10, 2490-4	13.6	66

225	Early-life allergen exposure and atopy, asthma, and wheeze up to 6 years of age. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007 , 176, 446-53	10.2	66
224	Air pollution and biomarkers of systemic inflammation and tissue repair in COPD patients. <i>European Respiratory Journal</i> , 2014 , 44, 603-13	13.6	65
223	Childhood asthma prediction models: a systematic review. <i>Lancet Respiratory Medicine</i> , 2015 , 3, 973-84	9.1	64
222	Early exposure to dichlorodiphenyldichloroethylene, breastfeeding and asthma at age six. <i>Clinical and Experimental Allergy</i> , 2006 , 36, 1236-41	4.1	63
221	Paving the way of systems biology and precision medicine in allergic diseases: the MeDALL success story: Mechanisms of the Development of ALLergy; EU FP7-CP-IP; Project No: 261357; 2010-2015. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016 , 71, 1513-1525	9.3	63
220	Association between β and β fatty acid intakes and serum inflammatory markers in COPD. <i>Journal of Nutritional Biochemistry</i> , 2012 , 23, 817-21	6.3	62
219	Phenotyping asthma, rhinitis and eczema in MeDALL population-based birth cohorts: an allergic comorbidity cluster. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015 , 70, 973-84	9.3	61
218	Asthma score: predictive ability and risk factors. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2007 , 62, 142-8	9.3	61
217	Changes in active and passive smoking in the European Community Respiratory Health Survey. <i>European Respiratory Journal</i> , 2006 , 27, 517-24	13.6	61
216	Large-scale international validation of the ADO index in subjects with COPD: an individual subject data analysis of 10 cohorts. <i>BMJ Open</i> , 2012 , 2,	3	60
215	Health changes in fishermen 2 years after clean-up of the Prestige oil spill. <i>Annals of Internal Medicine</i> , 2010 , 153, 489-98	8	60
214	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	9.3	58
213	Allergic rhinitis and onset of bronchial hyperresponsiveness: a population-based study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007 , 176, 659-66	10.2	58
212	Comparison of perceived health status and conventional functional evaluation in stable patients with coronary artery disease. <i>Journal of Clinical Epidemiology</i> , 1991 , 44, 779-86	5.7	58
211	Mobile technology offers novel insights into the control and treatment of allergic rhinitis: The MASK study. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 144, 135-143.e6	11.5	57
210	IARC monographs: 40 years of evaluating carcinogenic hazards to humans. <i>Environmental Health Perspectives</i> , 2015 , 123, 507-14	8.4	57
209	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	9.4	56
208	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	3	56

207	The Allergic Rhinitis and its Impact on Asthma (ARIA) score of allergic rhinitis using mobile technology correlates with quality of life: The MASK study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018 , 73, 505-510	9.3	55
206	The burden of disease in Spain: Results from the Global Burden of Disease 2016. <i>Medicina Clínica</i> , 2018 , 151, 171-190	1	55
205	Understanding the complexity of IgE-related phenotypes from childhood to young adulthood: a Mechanisms of the Development of Allergy (MeDALL) seminar. <i>Journal of Allergy and Clinical Immunology</i> , 2012 , 129, 943-54.e4	11.5	55
204	Physical activity and bronchial hyperresponsiveness: European Community Respiratory Health Survey II. <i>Thorax</i> , 2007 , 62, 403-10	7.3	54
203	Bacterial infection in exacerbated COPD with changes in sputum characteristics. <i>Epidemiology and Infection</i> , 2003 , 131, 799-804	4.3	54
202	Next-generation ARIA care pathways for rhinitis and asthma: a model for multimorbid chronic diseases. <i>Clinical and Translational Allergy</i> , 2019 , 9, 44	5.2	53
201	The dyspnoea-inactivity vicious circle in COPD: development and external validation of a conceptual model. <i>European Respiratory Journal</i> , 2018 , 52,	13.6	53
200	Factors affecting the relationship between psychological status and quality of life in COPD patients. <i>Health and Quality of Life Outcomes</i> , 2010 , 8, 108	3	53
199	Incidence of asthma and net change in symptoms in relation to changes in obesity. <i>European Respiratory Journal</i> , 2006 , 28, 763-71	13.6	53
198	An increase in bronchial responsiveness is associated with continuing or restarting smoking. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005 , 172, 956-61	10.2	53
197	Maternal atopy and parity. <i>Clinical and Experimental Allergy</i> , 2001 , 31, 1352-5	4.1	53
196	International assessment of the internal consistency of respiratory symptoms. European Community Respiratory Health Study (ECRHS). <i>American Journal of Respiratory and Critical Care Medicine</i> , 2000 , 162, 930-5	10.2	53
195	Genome-wide association and HLA fine-mapping studies identify risk loci and genetic pathways underlying allergic rhinitis. <i>Nature Genetics</i> , 2018 , 50, 1072-1080	36.3	52
194	Work productivity in rhinitis using cell phones: The MASK pilot study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017 , 72, 1475-1484	9.3	50
193	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, 851-6	10.2	50
192	Outbreak of organising pneumonia in textile printing sprayers. Collaborative Group for the Study of Toxicity in Textile Aerographic Factories. <i>Lancet, The</i> , 1994 , 344, 498-502	40	50
191	Measurement of general health status of non-oxygen-dependent chronic obstructive pulmonary disease patients. <i>Medical Care</i> , 1992 , 30, MS125-35	3.1	50
190	Guidance to 2018 good practice: ARIA digitally-enabled, integrated, person-centred care for rhinitis and asthma. <i>Clinical and Translational Allergy</i> , 2019 , 9, 16	5.2	49

189	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	8.8	48
188	Mortality trends in a cohort of opiate addicts, Catalonia, Spain. <i>International Journal of Epidemiology</i> , 1996 , 25, 545-53	7.8	48
187	Effect of bronchial colonisation on airway and systemic inflammation in stable COPD. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2012 , 9, 121-30	2	47
186	DDE in mothers' blood during pregnancy and lower respiratory tract infections in their infants. <i>Epidemiology</i> , 2010 , 21, 729-35	3.1	47
185	Unmet health care needs and mortality among Spanish elderly. <i>American Journal of Public Health</i> , 1997 , 87, 365-70	5.1	47
184	POLLAR: Impact of air POLLution on Asthma and Rhinitis; a European Institute of Innovation and Technology Health (EIT Health) project. <i>Clinical and Translational Allergy</i> , 2018 , 8, 36	5.2	47
183	Cleaning at Home and at Work in Relation to Lung Function Decline and Airway Obstruction. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018 , 197, 1157-1163	10.2	46
182	A common 16p11.2 inversion underlies the joint susceptibility to asthma and obesity. <i>American Journal of Human Genetics</i> , 2014 , 94, 361-72	11	46
181	Domestic use of hypochlorite bleach, atopic sensitization, and respiratory symptoms in adults. <i>Journal of Allergy and Clinical Immunology</i> , 2009 , 124, 731-8.e1	11.5	46
180	Smoking and bronchial responsiveness in nonatopic and atopic young adults. Spanish Group of the European Study of Asthma. <i>Thorax</i> , 1997 , 52, 235-8	7.3	46
179	Assessment of the Impact of Media Coverage on COVID-19-Related Google Trends Data: Infodemiology Study. <i>Journal of Medical Internet Research</i> , 2020 , 22, e19611	7.6	46
178	Cabbage and fermented vegetables: From death rate heterogeneity in countries to candidates for mitigation strategies of severe COVID-19. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 , 76, 735-750	9.3	46
177	Benefits of physical activity on COPD hospitalisation depend on intensity. <i>European Respiratory Journal</i> , 2015 , 46, 1281-9	13.6	45
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10	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, 443-6	2.1	2

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8	Assessment of the Impact of Media Coverage on COVID-19 Related Google Trends Data: Infodemiology Study (Preprint)		2
7	Comparison of epidemiologic surveillance and Google Trends data on asthma and allergic rhinitis in England. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 ,	9.3	2
6	Reply to "Cabbage and COVID-19". <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 , 76, 968	9.3	2
5	A novel approach to integrated care using mobile technology within home services. The ADMR pilot study. <i>Maturitas</i> , 2019 , 129, 1-5	5	1
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2	Health effects due to inhalation of oilseed rape emissions. <i>Lancet, The</i> , 1997 , 350, 458-9	4.0	
1	PRE-NATAL DDE AND ASTHMA IN CHILDREN. <i>Epidemiology</i> , 2005 , 16, S26	3.1	