Isabella Annesi-Maesano

List of Publications by Year
in descending order

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251 papers	12,771 citations	19657 61 h-index	30922 102 g-index
267 all docs	267 docs citations	267 times ranked	15743 citing authors

#	Article	IF	Citations
1	Maternal diet in pregnancy and child's respiratory outcomes: an individual participant data meta-analysis of 18â€Š000 children. European Respiratory Journal, 2022, 59, 2101315.	6.7	9
2	Climate change: A call to action for the United Nations. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 1087-1090.	5.7	26
3	Unraveling the Exposome in Direct and Indirect Respiratory Effects of Climate Change. , 2022, , 551-559.		2
4	Air Pollution in Interstitial Lung Diseases and Associated Autoimmune Diseases. , 2022, , 489-496.		0
5	Maternal haemoglobin levels in pregnancy and child DNA methylation: a study in the pregnancy and childhood epigenetics consortium. Epigenetics, 2022, 17, 19-31.	2.7	3
6	Meta-analysis of epigenome-wide associations between DNA methylation at birth and childhood cognitive skills. Molecular Psychiatry, 2022, 27, 2126-2135.	7.9	13
7	Has the Spring 2020 lockdown modified the relationship between air pollution and COVIDâ€19 mortality in Europe?. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 1620-1622.	5.7	4
8	Household income, fetal size and birth weight: an analysis of eight populations. Journal of Epidemiology and Community Health, 2022, , jech-2021-218112.	3.7	0
9	Early-life respiratory tract infections and the risk of school-age lower lung function and asthma: a meta-analysis of 150â€‰000 European children. European Respiratory Journal, 2022, 60, 2102395.	6.7	27
10	Longitudinal associations of DNA methylation and sleep in children: a meta-analysis. Clinical Epigenetics, 2022, 14, .	4.1	6
11	Gender differences in respiratory health outcomes among farming cohorts around the globe: findings from the AGRICOH consortium. Journal of Agromedicine, 2021, 26, 97-108.	1.5	13
12	Shared DNA methylation signatures in childhood allergy: The MeDALL study. Journal of Allergy and Clinical Immunology, 2021, 147, 1031-1040.	2.9	24
13	Foetal exposure to heavy metals and risk of atopic diseases in early childhood. Pediatric Allergy and Immunology, 2021, 32, 242-250.	2.6	27
14	Exposome, asthme et maladies allergiques. , 2021, , 217-223.		1
15	Exposure to fine particulate matter and urticaria: an eco-epidemiological time-series analysis in Beirut. Toxicology and Environmental Health Sciences, 2021, 13, 175-182.	2.1	3
16	Maternal anxiety during pregnancy and newborn epigenome-wide DNA methylation. Molecular Psychiatry, 2021, 26, 1832-1845.	7.9	24
17	The impact of outdoor air pollution on COVID-19: a review of evidence from in vitro, animal, and human studies. European Respiratory Review, 2021, 30, 200242.	7.1	150
18	The clear and persistent impact of air pollution on chronic respiratory diseases: a call for interventions. European Respiratory Journal, 2021, 57, 2002981.	6.7	21

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19	Academically Produced Air Pollution Sensors for Personal Exposure Assessment: The Canarin Project. Sensors, 2021, 21, 1876.	3.8	15
20	Sarcoidosis-Like Cancer-Associated Granulomatosis: Characteristics and a Case-Control Comparison with Sarcoidosis. Journal of Clinical Medicine, 2021, 10, 1988.	2.4	2
21	Do gene-environment interactions play a role in COVID-19 distribution? The case of Alpha-1 Antitrypsin, air pollution and COVID-19. Multidisciplinary Respiratory Medicine, 2021, 16, 741.	1.5	7
22	Pros and cons for the role of air pollution on COVIDâ€19 development. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 2647-2649.	5.7	14
23	Impact of Rain Precipitation on Urban Atmospheric Particle Matter Measured at Three Locations in France between 2013 and 2019. Atmosphere, 2021, 12, 769.	2.3	3
24	Call to action: Air pollution, asthma, and allergy in the exposome era. Journal of Allergy and Clinical Immunology, 2021, 148, 70-72.	2.9	14
25	Low income and outcome in idiopathic pulmonary fibrosis: An association to uncover. Respiratory Medicine, 2021, 183, 106415.	2.9	13
26	Air pollution and poverty: a deadly mix in idiopathic pulmonary fibrosis?. European Respiratory Journal, 2021, 58, 2101714.	6.7	0
27	COVID-19 Pandemic: A Wake-Up Call for Clean Air. Annals of the American Thoracic Society, 2021, 18, 1450-1455.	3.2	6
28	Management of anaphylaxis due to COVIDâ€19 vaccines in the elderly. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 2952-2964.	5.7	16
29	Clinical Manifestations and Changes of Haematological Markers among Active People Living in Polluted City: The Case of Douala, Cameroon. International Journal of Environmental Research and Public Health, 2021, 18, 665.	2.6	2
30	Air pollution and indoor settings. World Allergy Organization Journal, 2021, 14, 100499.	3.5	59
31	Daylight and School Performance in European Schoolchildren. International Journal of Environmental Research and Public Health, 2021, 18, 258.	2.6	11
32	Climate change and global issues in allergy and immunology. Journal of Allergy and Clinical Immunology, 2021, 148, 1366-1377.	2.9	75
33	Allergic diseases in infancy: I - Epidemiology and current interpretation. World Allergy Organization Journal, 2021, 14, 100591.	3.5	15
34	Thunderstorm allergy and asthma: state of the art. Multidisciplinary Respiratory Medicine, 2021, 16, 806.	1.5	12
35	A Critical Review of Statistical Methods for Twin Studies Relating Exposure to Early Life Health Conditions. International Journal of Environmental Research and Public Health, 2021, 18, 12696.	2.6	4
36	Interactions Between Air Pollution and Pollen Season for Rhinitis Using Mobile Technology: A MASK-POLLAR Study. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 1063-1073.e4.	3.8	46

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37	Influence of residential land cover on childhood allergic and respiratory symptoms and diseases: Evidence from 9 European cohorts. Environmental Research, 2020, 183, 108953.	7.5	75
38	A methodology for the characterization of portable sensors for air quality measure with the goal of deployment in citizen science. Science of the Total Environment, 2020, 708, 134698.	8.0	22
39	The rising of allergic respiratory diseases in a changing world: from climate change to migration. Expert Review of Respiratory Medicine, 2020, 14, 973-986.	2.5	12
40	A demonstration project of Global Alliance against Chronic Respiratory Diseases: Prediction of interactions between air pollution and allergen exposureâ€"the Mobile Airways Sentinel NetworK-Impact of air POLLution on Asthma and Rhinitis approach. Chinese Medical Journal, 2020, 133, 1561-1567.	2.3	19
41	Impact of socioeconomic status in patients hospitalised for COVID-19 in the Greater Paris area. European Respiratory Journal, 2020, 56, 2002364.	6.7	17
42	In Patients with Mild-to-Moderate COPD, Tobacco Smoking, and Not COPD, Is Associated with a Higher Risk of Cardiovascular Comorbidity . International Journal of COPD, 2020, Volume 15, 1545-1555.	2.3	11
43	Indoor air pollution, physical and comfort parameters related to schoolchildren's health: Data from the European SINPHONIE study. Science of the Total Environment, 2020, 739, 139870.	8.0	94
44	Climate change and outdoor aeroallergens related to allergy and asthma: Taking the exposome into account. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 2361-2363.	5.7	22
45	Epigenome-wide meta-analysis of blood DNA methylation in newborns and children identifies numerous loci related to gestational age. Genome Medicine, 2020, 12, 25.	8.2	81
46	Characterization of chronic obstructive pulmonary disease in dairy farmers. Environmental Research, 2020, 188, 109847.	7.5	7
47	The effects of climate change on respiratory allergy and asthma induced by pollen and mold allergens. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 2219-2228.	5.7	183
48	Breastfeeding initiation or duration and longitudinal patterns of infections up to 2 years and skin rash and respiratory symptoms up to 8 years in the EDEN motherâ€"child cohort. Maternal and Child Nutrition, 2020, 16, e12935.	3.0	13
49	Prevention of Allergic Asthma with Allergen Avoidance Measures and the Role of Exposome. Current Allergy and Asthma Reports, 2020, 20, 8.	5.3	14
50	Patient Registries in Idiopathic Pulmonary Fibrosis: Don't Forget Socioeconomic Status. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 1014-1015.	5.6	2
51	Associations between air pollution and pediatric eczema, rhinoconjunctivitis and asthma: A meta-analysis of European birth cohorts. Environment International, 2020, 136, 105474.	10.0	31
52	Outdoor Air Pollution and New-Onset Airway Disease. An Official American Thoracic Society Workshop Report. Annals of the American Thoracic Society, 2020, 17, 387-398.	3.2	120
53	SARS-CoV-2 pandemic in Italy: ethical and organizational considerations. Multidisciplinary Respiratory Medicine, 2020, 15, 672.	1.5	6
54	Adult interstitial lung diseases and their epidemiology. Presse Medicale, 2020, 49, 104023.	1.9	11

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55	A model for estimating the lifelong exposure to PM2.5 and NO2 and the application to population studies. Environmental Research, 2019, 178, 108629.	7.5	12
56	Dietary Patterns and Prevalence of Post-bronchodilator Airway Obstruction in Dairy Farmers Exposed to Organic Dusts. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2019, 16, 118-125.	1.6	1
57	Maternal diet before and during pregnancy and risk of asthma and allergic rhinitis in children. Allergy, Asthma and Clinical Immunology, 2019, 15, 40.	2.0	41
58	Next-generation care pathways for allergic rhinitis and asthma multimorbidity: a model for multimorbid non-communicable diseasesâ€"Meeting Report (Part 1). Journal of Thoracic Disease, 2019, 11, 3633-3642.	1.4	11
59	Lifelong exposure to multiple stressors through different environmental pathways for European populations. Environmental Research, 2019, 179, 108744.	7.5	10
60	Next-generation ARIA care pathways for rhinitis and asthma: a model for multimorbid chronic diseases. Clinical and Translational Allergy, 2019, 9, 44.	3.2	87
61	Next-generation care pathways for allergic rhinitis and asthma multimorbidity: a model for multimorbid non-communicable diseasesâ€"Meeting Report (Part 2). Journal of Thoracic Disease, 2019, 11, 4072-4084.	1.4	15
62	Comparison of smoking-related DNA methylation between newborns from prenatal exposure and adults from personal smoking. Epigenomics, 2019, 11, 1487-1500.	2.1	64
63	Epigenome-wide meta-analysis of DNA methylation and childhood asthma. Journal of Allergy and Clinical Immunology, 2019, 143, 2062-2074.	2.9	147
64	Pru p 7 sensitization is a predominant cause of severe, cypress pollenâ€associated peach allergy. Clinical and Experimental Allergy, 2019, 49, 526-536.	2.9	48
65	Reply. Journal of Allergy and Clinical Immunology, 2019, 143, 808-809.	2.9	0
66	Is atopy a risk indicator of chronic obstructive pulmonary disease in dairy farmers?. Respiratory Research, 2019, 20, 124.	3.6	5
67	The Ariane-IPF ERS Clinical Research Collaboration: seeking collaboration through launch of a federation of European registries on idiopathic pulmonary fibrosis. European Respiratory Journal, 2019, 53, 1900539.	6.7	8
68	The Occupational Burden of Nonmalignant Respiratory Diseases. An Official American Thoracic Society and European Respiratory Society Statement. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 1312-1334.	5.6	269
69	Prenatal Particulate Air Pollution and DNA Methylation in Newborns: An Epigenome-Wide Meta-Analysis. Environmental Health Perspectives, 2019, 127, 57012.	6.0	111
70	Prioritizing research challenges and funding for allergy and asthma and the need for translational researchâ€"The European Strategic Forum on Allergic Diseases. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 2064-2076.	5.7	39
71	Google Trends and pollen concentrations in allergy and airway diseases in France. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 1910-1919.	5.7	17
72	18-year evolution of asthma and allergic diseases in French urban schoolchildren in relation to indoor air pollutant levels. Respiratory Medicine, 2019, 148, 31-36.	2.9	10

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73	Environmental health research challenges in Africa. Environmental Epidemiology, 2019, 3, e074.	3.0	7
74	Doubts about the adverse effects of air pollution on asthma?. European Respiratory Journal, 2019, 54, 1901900.	6.7	1
75	Precision medicine in atopic diseases. Current Opinion in Allergy and Clinical Immunology, 2019, 19, 654-664.	2.3	5
76	Association entre les niveaux de pollution atmosphÃ©rique et lâ€™augmentation de la consommation mÃ©dicamenteuse pour asthme et allergies dans 12Âgrandes villes de France mÃ©tropolitaine, pour un total de 12Âmillions dâ€™individus entre 2009Âet 2015. Revue Francaise D'allergologie, 2019, 59, 69-74.	0.2	2
77	Adherence to treatment in allergic rhinitis using mobile technology. The <scp>MASK</scp> Study. Clinical and Experimental Allergy, 2019, 49, 442-460.	2.9	73
78	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
79	Exposure to heavy metals during pregnancy related to gestational diabetes mellitus in diabetes-free mothers. Science of the Total Environment, 2019, 656, 870-876.	8.0	55
80	Integrating Clinical and Epidemiologic Data on Allergic Diseases Across Birth Cohorts: A Harmonization Study in the Mechanisms of the Development of Allergy Project. American Journal of Epidemiology, 2019, 188, 408-417.	3.4	11
81	Air Pollution and Chronic Obstructive Pulmonary Disease Exacerbations: When Prevention Becomes Feasible. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 547-548.	5.6	16
82	Latest news on relationship between thunderstorms and respiratory allergy, severe asthma, and deaths for asthma. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 9-11.	5.7	47
83	Anxiety and depression among dairy farmers: the impact of COPD. International Journal of COPD, 2018, Volume 13, 1-9.	2.3	11
84	External exposome and allergic respiratory and skin diseases. Journal of Allergy and Clinical Immunology, 2018, 141, 846-857.	2.9	131
85	DNA methylation in childhood asthma: an epigenome-wide meta-analysis. Lancet Respiratory Medicine,the, 2018, 6, 379-388.	10.7	170
86	Association Between Vitamin D Metabolism Gene Polymorphisms and Risk of Tunisian Adultsâ€™ Asthma. Lung, 2018, 196, 285-295.	3.3	5
87	Plants for Sustainable Improvement of Indoor Air Quality. Trends in Plant Science, 2018, 23, 507-512.	8.8	95
88	Biomarkers of exposure in environment-wide association studies â€“ Opportunities to decode the exposome using human biomonitoring data. Environmental Research, 2018, 164, 597-624.	7.5	60
89	How Do Storms Affect Asthma?. Current Allergy and Asthma Reports, 2018, 18, 24.	5.3	26
90	Cohort Profile: Pregnancy And Childhood Epigenetics (PACE) Consortium. International Journal of Epidemiology, 2018, 47, 22-23u.	1.9	105

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91	Maternal nutritional determinants of colostrum fatty acids in the EDEN mother-child cohort. Clinical Nutrition, 2018, 37, 2127-2136.	5.0	20
92	Role of atmospheric pollution on the natural history of idiopathic pulmonary fibrosis. Thorax, 2018, 73, 145-150.	5.6	140
93	Long-Term Effect of Outdoor Air Pollution on Mortality and Morbidity: A 12-Year Follow-Up Study for Metropolitan France. International Journal of Environmental Research and Public Health, 2018, 15, 2487.	2.6	70
94	Discriminating severe seasonal allergic rhinitis. Results from a large nation-wide database. PLoS ONE, 2018, 13, e0207290.	2.5	5
95	The clinical burden of allergic rhinitis in five Middle Eastern countries: results of the SNAPSHOT program. Allergy, Asthma and Clinical Immunology, 2018, 14, 63.	2.0	16
96	Research Needs on Respiratory Health in Migrant and Refugee Populations. An Official American Thoracic Society and European Respiratory Society Workshop Report. Annals of the American Thoracic Society, 2018, 15, 1247-1255.	3.2	6
97	Prenatal Exposure to Phthalates and the Development of Eczema Phenotypes in Male Children: Results from the EDEN Motherâ€“Child Cohort Study. Environmental Health Perspectives, 2018, 126, 027002.	6.0	34
98	Impact of Particulate Matter on the Natural History of IPF. Chest, 2018, 154, 726-727.	0.8	5
99	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
100	Does early onset asthma increase childhood obesity risk? A pooled analysis of 16 European cohorts. European Respiratory Journal, 2018, 52, 1800504.	6.7	67
101	Prevalence and Risk Factors of Asthma and Allergy-Related Diseases among Adolescents (PERFORMANCE) study: rationale and methods. ERJ Open Research, 2018, 4, 00034-2018.	2.6	9
102	The impact of cold on the respiratory tract and its consequences to respiratory health. Clinical and Translational Allergy, 2018, 8, 20.	3.2	97
103	Accuracy of diagnosis of COPD and factors associated with misdiagnosis in primary care setting. E-DIAL (Early DIAgnosis of obstructive lung disease) study group. Respiratory Medicine, 2018, 143, 61-66.	2.9	7
104	Ringing the alarm bells about migrants' health. International Journal of Tuberculosis and Lung Disease, 2018, 22, 123-124.	1.2	1
105	Clinical phenotypes of extra-pulmonary sarcoidosis. The EpiSarc study. , 2018, , .		1
106	ANALYSIS OF THE CONTINUOUS MEASUREMENTS OF PM10 AND PM2.5 CONCENTRATIONS IN BEIRUT, LEBANON. Environmental Engineering and Management Journal, 2018, 17, 1693-1700.	0.6	5
107	Pollution de lâ€™air et baisse de la biodiversitÃ© : quels enjeux pour le patient allergique ?. Bulletin De L'Academie Nationale De Medecine, 2018, 202, 1117-1125.	0.0	0
108	Use of aerobiological information systems in pollen allergy management. , 2018, , .		0

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109	Specific IgE sensitization and asthma in French farmers. , 2018, , .		0
110	Burden of pollen allergy in 3 European countries: AIS LIFE project. , 2018, , .		1
111	Prevalence of asthma and allergy-related diseases among adolescents of West Bengal, India: Results of the PERFORMANCE study. , 2018, , .		0
112	Occupational lung diseases: from old and novel exposures to effective preventive strategies. Lancet Respiratory Medicine,the, 2017, 5, 445-455.	10.7	105
113	Changes in body mass index during childhood and risk of various asthma phenotypes: a retrospective analysis. Pediatric Allergy and Immunology, 2017, 28, 273-279.	2.6	11
114	Fatal anaphylaxis registries data support changes in the who anaphylaxis mortality coding rules. Orphanet Journal of Rare Diseases, 2017, 12, 8.	2.7	33
115	A joint ERS/ATS policy statement: what constitutes an adverse health effect of air pollution? An analytical framework. European Respiratory Journal, 2017, 49, 1600419.	6.7	348
116	Indoor fungal diversity in primary schools may differently influence allergic sensitization and asthma in children. Pediatric Allergy and Immunology, 2017, 28, 332-339.	2.6	32
117	Climate and Allergic Sensitization to Airborne Allergens in the General Population: Data from the French Six Cities Study. International Archives of Allergy and Immunology, 2017, 172, 236-241.	2.1	17
118	Mode of Delivery and Asthma at School Age in 9 European Birth Cohorts. American Journal of Epidemiology, 2017, 185, 465-473.	3.4	44
119	Thunderstorm-related asthma attacks. Journal of Allergy and Clinical Immunology, 2017, 139, 1786-1787.	2.9	49
120	Prenatal exposure to selenium may protect against wheezing in children by the age of 3. Immunity, Inflammation and Disease, 2017, 5, 37-44.	2.7	11
121	Motherâ€™s education and offspring asthma risk in 10 European cohort studies. European Journal of Epidemiology, 2017, 32, 797-805.	5.7	25
122	Research Perspectives on Air Pollution and Human Health in Asia. , 2017, , 489-504.		0
123	Maternal BMI at the start of pregnancy and offspring epigenome-wide DNA methylation: findings from the pregnancy and childhood epigenetics (PACE) consortium. Human Molecular Genetics, 2017, 26, 4067-4085.	2.9	211
124	Adaptation of the Score for Allergic Rhinitis in the Chinese Population: Psychometric Properties and Diagnostic Accuracy. International Archives of Allergy and Immunology, 2017, 173, 213-224.	2.1	21
125	Prevalence and incidence of interstitial lung diseases in a multi-ethnic county of Greater Paris. European Respiratory Journal, 2017, 50, 1602419.	6.7	194
126	Overweight and obesity in New Caledonian adults: Results from measured and adjusted self-reported anthropometric data. Diabetes Research and Clinical Practice, 2017, 133, 193-203.	2.8	7

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127	Early oral exposure to house dust mite allergen through breast milk: AÂpotential risk factor for allergic sensitization and respiratory allergies in children. Journal of Allergy and Clinical Immunology, 2017, 139, 369-372.e10.	2.9	35
128	The air of Europe: where are we going?. European Respiratory Review, 2017, 26, 170024.	7.1	34
129	Ten principles for climate, environment and respiratory health. European Respiratory Journal, 2017, 50, 1701912.	6.7	9
130	Estimating indoor galaxolide concentrations using predictive models based on objective assessments and data about dwelling characteristics. Inhalation Toxicology, 2017, 29, 611-619.	1.6	3
131	The emerging landscape of dynamic DNA methylation in early childhood. BMC Genomics, 2017, 18, 25.	2.8	49
132	How Sensors Might Help Define the External Exposome. International Journal of Environmental Research and Public Health, 2017, 14, 434.	2.6	73
133	Prenatal Maternal Depression Related to Allergic Rhinoconjunctivitis in the first 5 Years of Life in Children of the EDEN Mother-Child Cohort Study. Allergy and Rhinology, 2017, 8, ar.2017.8.0213.	1.6	7
134	In Utero Exposure to Select Phenols and Phthalates and Respiratory Health in Five-Year-Old Boys: A Prospective Study. Environmental Health Perspectives, 2017, 125, 097006.	6.0	75
135	Epigenome-Wide Meta-Analysis of Methylation in Children Related to Prenatal NO ₂ Air Pollution Exposure. Environmental Health Perspectives, 2017, 125, 104-110.	6.0	176
136	Serum cytokine levels related to exposure to volatile organic compounds and PM_{2.5} in dwellings and workplaces in French farmers – a mechanism to explain nonsmoking COPD. International Journal of COPD, 2017, Volume 12, 1363-1374.	2.3	29
137	Occupational exposures associated with pulmonary alveolar proteinosis. , 2017, , .		0
138	Early-life respiratory tract infections and the risk of lower lung function and asthma:a meta-analysis of 154,492 children. , 2017, , .		0
139	Short-Term Health Impact Assessment of Urban PM10in Bejaia City (Algeria). Canadian Respiratory Journal, 2016, 2016, 1-6.	1.6	10
140	Effect of indoor air quality of day care centers in children with different predisposition for asthma. Pediatric Allergy and Immunology, 2016, 27, 299-306.	2.6	30
141	Asymptomatic subjects with airway obstruction have significant impairment at exercise. Thorax, 2016, 71, 804-811.	5.6	42
142	Thunderstormâ€related asthma: what happens and why. Clinical and Experimental Allergy, 2016, 46, 390-396.	2.9	124
143	DNA Methylation in Newborns and Maternal Smoking in Pregnancy: Genome-wide Consortium Meta-analysis. American Journal of Human Genetics, 2016, 98, 680-696.	6.2	717
144	Early respiratory infections: the role of passive smoking in gene-environment interaction: Table 1. European Journal of Public Health, 2016, 26, 401-403.	0.3	1

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145	Is exhaled nitric oxide a marker of air pollution effect?. European Respiratory Journal, 2016, 47, 1304-1306.	6.7	8
146	MACVIA clinical decision algorithm in adolescents and adults with allergic rhinitis. Journal of Allergy and Clinical Immunology, 2016, 138, 367-374.e2.	2.9	128
147	United Nations Climate Change Conferences: COP21 a lost opportunity for asthma and allergies and preparing for COP22. Journal of Allergy and Clinical Immunology, 2016, 138, 57-58.	2.9	21
148	Cohort Profile: The EDEN mother-child cohort on the prenatal and early postnatal determinants of child health and development. International Journal of Epidemiology, 2016, 45, 353-363.	1.9	214
149	Climate change and occupational allergies: an overview on biological pollution, exposure and prevention. Annali Dell'Istituto Superiore Di Sanita, 2016, 52, 406-414.	0.4	5
150	LATE-BREAKING ABSTRACT: Early DIAgnosis of obstructive Lung disease at primary care level. The E-DIAL study. , 2016, , .		0
151	LATE-BREAKING ABSTRACT: Mode of delivery and asthma at school age in nine European birth cohorts. , 2016, , .		0
152	Dampness and mould on respiratory health â€“ A longitudinal approach. Results from the MeDALL study. , 2016, , .		0
153	LATE-BREAKING ABSTRACT: Fixed ratio (FR) or lower limit of normality (LLN) in the diagnosis of airway obstruction (AO): Data from the E-DIAL study (Early DIAgnosis of obstructive Lung disease). , 2016, , .		0
154	Differentially methylated genes related to gestational age are also expressed during fetal lung development. , 2016, , .		0
155	Prevalence and association of asthma and allergic sensitization with dietary factors in schoolchildren: data from the french six cities study. BMC Public Health, 2015, 15, 993.	2.9	38
156	Beirut Air Pollution and Health Effects - BAPHE study protocol and objectives. Multidisciplinary Respiratory Medicine, 2015, 10, 21.	1.5	12
157	Effects on asthma and respiratory allergy of Climate change and air pollution. Multidisciplinary Respiratory Medicine, 2015, 10, 39.	1.5	92
158	Clean air in Europe: beyond the horizon?. European Respiratory Journal, 2015, 45, 7-10.	6.7	26
159	Maternal complications in pregnancy and wheezing in early childhood: a pooled analysis of 14 birth cohorts. International Journal of Epidemiology, 2015, 44, 199-208.	1.9	60
160	Variation of the group 5 grass pollen allergen content of airborne pollen in relation to geographic location and time in season. Journal of Allergy and Clinical Immunology, 2015, 136, 87-95.e6.	2.9	155
161	Meteorological conditions, climate change, new emerging factors, and asthma and related allergic disorders. A statement of the World Allergy Organization. World Allergy Organization Journal, 2015, 8, 25.	3.5	328
162	Indoor air quality, ventilation and respiratory health in elderly residents living in nursing homes in Europe. European Respiratory Journal, 2015, 45, 1228-1238.	6.7	91

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163	Short-term relationships between emergency hospital admissions for respiratory and cardiovascular diseases and fine particulate air pollution in Beirut, Lebanon. Environmental Monitoring and Assessment, 2015, 187, 196.	2.7	39
164	It is not time to lower the guard!. European Respiratory Journal, 2015, 45, 589-591.	6.7	0
165	Health impacts of anthropogenic biomass burning in the developed world. European Respiratory Journal, 2015, 46, 1577-1588.	6.7	179
166	Concentration and determinants of molds and allergens in indoor air and house dust of French dwellings. Science of the Total Environment, 2015, 536, 964-972.	8.0	41
167	Postnatal Environmental Tobacco Smoke Exposure Related to Behavioral Problems in Children. PLoS ONE, 2015, 10, e0133604.	2.5	23
168	Non-Accidental Health Impacts of Wildfire Smoke. International Journal of Environmental Research and Public Health, 2014, 11, 11772-11804.	2.6	97
169	Climate change and air pollution. Allergo Journal, 2014, 23, 32-38.	0.1	3
170	High body mass index and allergies in schoolchildren: the French six cities study. BMJ Open Respiratory Research, 2014, 1, e000054.	3.0	19
171	The AIMAR recommendations for early diagnosis of chronic obstructive respiratory disease based on the WHO/GARD model*. Multidisciplinary Respiratory Medicine, 2014, 9, 46.	1.5	14
172	Climate change and respiratory diseases. European Respiratory Review, 2014, 23, 161-169.	7.1	183
173	Healthy behaviours and COPD. European Respiratory Review, 2014, 23, 410-415.	7.1	3
174	The Development of the MeDALL Core Questionnaires for a Harmonized Follow-Up Assessment of Eleven European Birth Cohorts on Asthma and Allergies. International Archives of Allergy and Immunology, 2014, 163, 215-224.	2.1	33
175	Cord serum 25-hydroxyvitamin D and risk of early childhood transient wheezing and atopic dermatitis. Journal of Allergy and Clinical Immunology, 2014, 133, 147-153.	2.9	138
176	Time series analysis of air pollutants in Beirut, Lebanon. Environmental Monitoring and Assessment, 2014, 186, 8203-8213.	2.7	21
177	Quantifying wildfires exposure for investigating health-related effects. Atmospheric Environment, 2014, 97, 239-251.	4.1	41
178	PD01 â€•Respiratory allergens in human milk: potential impact on susceptibility to allergic airway disease. Clinical and Translational Allergy, 2014, 4, P1.	3.2	4
179	Preterm birth, infant weight gain, and childhood asthma risk: AÂmeta-analysis of 147,000 European children. Journal of Allergy and Clinical Immunology, 2014, 133, 1317-1329.	2.9	285
180	Childhood Allergic Asthma Is Not a Single Phenotype. Journal of Pediatrics, 2014, 164, 815-820.	1.8	62

#	Article	IF	Citations
181	CO2 concentration in day care centres is related to wheezing in attending children. European Journal of Pediatrics, 2014, 173, 1041-1049.	2.7	33
182	Comorbidity of eczema, rhinitis, and asthma in IgE-sensitised and non-IgE-sensitised children in MeDALL: a population-based cohort study. Lancet Respiratory Medicine,the, 2014, 2, 131-140.	10.7	250
183	Interstitial lung diseases. , 2014, , 79-87.		9
184	Assessment of Air Pollution Impacts on Population Health in Bejaia City, Northern Algeria. Iranian Journal of Public Health, 2014, 43, 1221-8.	0.5	3
185	Modifiable exposures to air pollutants related to asthma phenotypes in the first year of life in children of the EDEN mother-child cohort study. BMC Public Health, 2013, 13, 506.	2.9	20
186	Climate change, air pollution and extreme events leading to increasing prevalence of allergic respiratory diseases. Multidisciplinary Respiratory Medicine, 2013, 8, 12.	1.5	116
187	Higher prevalence of breathlessness in elderly exposed to indoor aldehydes and VOCs in a representative sample of French dwellings. Respiratory Medicine, 2013, 107, 1598-1607.	2.9	40
188	Does consideration of larger study areas yield more accurate estimates of air pollution health effects? An illustration of the bias-variance trade-off in air pollution epidemiology. Environment International, 2013, 60, 23-30.	10.0	15
189	The relationships between ambient air pollutants and childhood asthma and eczema are modified by emotion and conduct problems. Annals of Epidemiology, 2013, 23, 778-783.e3.	1.9	18
190	Indoor Air Quality and Sources in Schools and Related Health Effects. Journal of Toxicology and Environmental Health - Part B: Critical Reviews, 2013, 16, 491-550.	6.5	180
191	UrinaryS-PMA related to indoor benzene and asthma in children. Inhalation Toxicology, 2013, 25, 373-382.	1.6	21
192	Associations of Urinary Cadmium with Age and Urinary Proteins: Further Evidence of Physiological Variations Unrelated to Metal Accumulation and Toxicity. Environmental Health Perspectives, 2013, 121, 1047-1053.	6.0	69
193	Externalizing and internalizing behavioural problems related to asthma in school children. Allergy: European Journal of Allergy and Clinical Immunology, 2013, 68, 1471-1474.	5.7	13
194	Indoor air pollution and respiratory health in the elderly. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2013, 48, 1783-1789.	1.7	71
195	Relationships between molds and asthma suggesting nonâ€allergic mechanisms. A ruralâ€urban comparison. Pediatric Allergy and Immunology, 2013, 24, 345-351.	2.6	23
196	Geriatric study in Europe on health effects of air quality in nursing homes (GERIE study) profile: objectives, study protocol and descriptive data. Multidisciplinary Respiratory Medicine, 2013, 8, 71.	1.5	9
197	Why anERJseries on air pollution?. European Respiratory Journal, 2012, 40, 12-13.	6.7	6
198	A trans-disciplinary overview of case reports of thunderstorm-related asthma outbreaks and relapse. European Respiratory Review, 2012, 21, 82-87.	7.1	41

#	Article	IF	Citations
199	Poor air quality in classrooms related to asthma and rhinitis in primary schoolchildren of the French 6 Cities Study. Thorax, 2012, 67, 682-688.	5.6	188
200	Recommendations for epidemiological studies on COPD. European Respiratory Journal, 2012, 39, 1278-1279.	6.7	3
201	Gestational Exposure to Urban Air Pollution Related to a Decrease in Cord Blood Vitamin D Levels. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 4087-4095.	3.6	62
202	Respiratory health and indoor air pollutants based on quantitative exposure assessments. European Respiratory Journal, 2012, 40, 1033-1045.	6.7	193
203	Grass Pollen Counts, Air Pollution Levels and Allergic Rhinitis Severity. International Archives of Allergy and Immunology, 2012, 158, 397-404.	2.1	46
204	Estimating the Health Effects of Exposure to Multi-Pollutant Mixture. Annals of Epidemiology, 2012, 22, 126-141.	1.9	226
205	Spatial variability of indoor air pollutants in schools. A multilevel approach. Atmospheric Environment, 2012, 61, 558-561.	4.1	16
206	Factors related to under-diagnosis and under-treatment of childhood asthma in metropolitan France. Multidisciplinary Respiratory Medicine, 2012, 7, 24.	1.5	13
207	Is the Asthma Epidemic Still Ascending?. Clinics in Chest Medicine, 2012, 33, 419-429.	2.1	40
208	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
209	The ANO3/MUC15 locus is associated with eczema in families ascertained through asthma. Journal of Allergy and Clinical Immunology, 2012, 129, 1547-1553.e3.	2.9	18
210	Two novel, severe asthma phenotypes identified during childhood using a clustering approach. European Respiratory Journal, 2012, 40, 55-60.	6.7	146
211	Nasal epithelium integrity, environmental stressors, and allergic sensitization: A biomarker study in adolescents. Biomarkers, 2012, 17, 309-318.	1.9	9
212	Climate Change, Migration, and Allergic Respiratory Diseases: An Update for the Allergist. World Allergy Organization Journal, 2011, 4, 121-125.	3.5	43
213	Population Genetic Screening for Alpha1-Antitrypsin Deficiency in a High-Prevalence Area. Respiration, 2011, 82, 418-425.	2.6	17
214	Quantitative assessments of indoor air pollution and respiratory health in a population-based sample of French dwellings. Environmental Research, 2011, 111, 425-434.	7.5	178
215	The Score for Allergic Rhinitis Study in Turkey. American Journal of Rhinology and Allergy, 2011, 25, 333-337.	2.0	20
216	AGRICOH: A Consortium of Agricultural Cohorts. International Journal of Environmental Research and Public Health, 2011, 8, 1341-1357.	2.6	40

#	Article	IF	Citations
217	Does urban asthma exist? How climatic changes and urban air pollution intervene on asthma and respiratory allergy. Multidisciplinary Respiratory Medicine, 2011, 6, 10.	1.5	3
218	Maternal depression related to infantâ€™s wheezing. Pediatric Allergy and Immunology, 2011, 22, 608-613.	2.6	36
219	Total viable molds and fungal DNA in classrooms and association with respiratory health and pulmonary function of European schoolchildren. Pediatric Allergy and Immunology, 2011, 22, 843-852.	2.6	63
220	Airborne fungal volatile organic compounds in rural and urban dwellings. Science of the Total Environment, 2011, 409, 2005-2009.	8.0	30
221	Maternal exposure to air pollution before and during pregnancy related to changes in newborn's cord blood lymphocyte subpopulations. The EDEN study cohort. BMC Pregnancy and Childbirth, 2011, 11, 87.	2.4	84
222	Exploring endocrine GH pattern in mice using rank plot analysis and random blood samples. Journal of Endocrinology, 2011, 208, 119-129.	2.6	32
223	Short-term effects of airborne pollens on asthma attacks as seen by general practitioners in the Greater Paris area, 2003-2007. Primary Care Respiratory Journal: Journal of the General Practice Airways Group, 2010, 19, 254-259.	2.3	30
224	Impact of tobacco control policies on exhaled carbon monoxide in non-smokers. Journal of Epidemiology and Community Health, 2010, 64, 554-556.	3.7	10
225	Bronchitis-like symptoms and proximity air pollution in French elderly. Respiratory Medicine, 2010, 104, 880-888.	2.9	31
226	Exposition Ã long terme Ã la pollution urbaine Ã©valuÃ©e par un modÃ¨le de dispersion et risque dâ€™asthme et dâ€™allergie chez lâ€™enfant. Bulletin De L'Academie Nationale De Medecine, 2009, 193, 1317-1329.	0.0	1
227	Air Pollution and Increased Levels of Fractional Exhaled Nitric Oxide in Children with No History of Airway Damage. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2009, 73, 272-283.	2.3	55
228	Maternal Personal Exposure to Airborne Benzene and Intrauterine Growth. Environmental Health Perspectives, 2009, 117, 1313-1321.	6.0	113
229	Asthma, obesity, and eating behaviors according to the Diagnostic and Statistical Manual of Mental Disorders IV in a large population-based sample of adolescents. American Journal of Clinical Nutrition, 2009, 89, 1292-1298.	4.7	12
230	Evidence for linkage of a new region (11p14) to eczema and allergic diseases. Human Genetics, 2008, 122, 605-614.	3.8	24
231	Smoking exposure and allergic sensitization in children according to maternal allergies. Annals of Allergy, Asthma and Immunology, 2008, 100, 351-357.	1.0	40
232	Heritability and Shared Genetic Effects of Asthma and Hay Fever: An Italian Study of Young Twins. Twin Research and Human Genetics, 2008, 11, 121-131.	0.6	58
233	The complex link between immunization against childhood diseases and allergy. Expert Review of Vaccines, 2007, 6, 635-643.	4.4	9
234	Evidence for a Locus in 1p31 Region Specifically Linked to the Co-Morbidity of Asthma and Allergic Rhinitis in the EGEA Study. Human Heredity, 2007, 63, 162-167.	0.8	13

#	Article	IF	Citations
235	â€œBeam Me Up, Scotty!â€• American Journal of Respiratory and Critical Care Medicine, 2007, 175, 1-2.	5.6	16
236	Residential proximity fine particles related to allergic sensitisation and asthma in primary school children. Respiratory Medicine, 2007, 101, 1721-1729.	2.9	141
237	In utero and childhood exposure to parental tobacco smoke, and allergies in schoolchildren. Respiratory Medicine, 2007, 101, 107-117.	2.9	87
238	Natural rubber latex allergy among health care workers: A systematic review of the evidence. Journal of Allergy and Clinical Immunology, 2006, 118, 447-454.	2.9	145
239	Assessment of schoolchildren's exposure to traffic-related air pollution in the French Six Cities Study using a dispersion model. Atmospheric Environment, 2006, 40, 2274-2287.	4.1	25
240	Allergic Rhinitis and Its Consequences on Quality of Sleep. Archives of Internal Medicine, 2006, 166, 1744.	3.8	185
241	Twenty-Five-Year Mortality and Air Pollution: Results from the French PAARC Survey. Epidemiology, 2006, 17, S70.	2.7	5
242	Does childhood immunization against infectious diseases protect from the development of atopic disease?. Pediatric Allergy and Immunology, 2005, 16, 193-200.	2.6	53
243	EpidÃ©miologie de lâ€™asthme et des allergies. La frÃ©quence des allergies augmente partout dans le monde, lâ€™asthme a atteint sa prÃ©valence maximale en Europe : quelles explications ?. Bulletin De L'Academie Nationale De Medecine, 2005, 189, 1419-1434.	0.0	5
244	Clustering patterns of LOD scores for asthma-related phenotypes revealed by a genome-wide screen in 295 French EGEA families. Human Molecular Genetics, 2004, 13, 3103-3113.	2.9	36
245	Epidemiologic Study of the Genetics and Environment of Asthma, Bronchial Hyperresponsiveness, and Atopy. Chest, 2002, 121, 27S.	0.8	9
246	Early life factors related to clinical manifestations of atopic disease but not to skinâ€prick test positivity in young children. Pediatric Allergy and Immunology, 2002, 13, 105-112.	2.6	40
247	Early Gene-Environment Interaction Into Asthma and Allergic Rhinitis Comorbidity. Chest, 2001, 120, 1755.	0.8	7
248	Relationships of Active and Passive Smoking to Total IgE in Adults of the Epidemiological Study of the Genetics and Environment of Asthma, Bronchial Hyperresponsiveness, and Atopy (EGEA). American Journal of Respiratory and Critical Care Medicine, 2000, 161, 1241-1246.	5.6	95
249	Genome Screen for Asthma and Related Phenotypes in the French EGEA Study. American Journal of Respiratory and Critical Care Medicine, 2000, 162, 1812-1818.	5.6	217
250	Relationship of Upper Airway Disease to Tobacco Smoking and Allergic Markers: A Cohort Study of Men Followed Up for 5 Years. International Archives of Allergy and Immunology, 1997, 114, 193-201.	2.1	37
251	Chemical air pollution and allergen exposure. , 0, , 66-75.		2