Juan C CeledÃ³n

List of Publications by Year
in descending order

164 papers	4,853 citations	94269 37 h-index	128067 60 g-index
166 all docs	166 docs citations	166 times ranked	7723 citing authors

#	Article	IF	Citations
1	A region-based method for causal mediation analysis of DNA methylation data. Epigenetics, 2022, 17, 286-296.	1.3	4
2	Effect of vitamin D supplementation on total and allergen-specific IgE in children with asthma and low vitamin D levels. Journal of Allergy and Clinical Immunology, 2022, 149, 440-444.e2.	1.5	13
3	Violence-related distress and lung function in two longitudinal studies of youth. European Respiratory Journal, 2022, 59, 2102329.	3.1	9
4	Urinary caffeine and caffeine metabolites, asthma, and lung function in a nationwide study of U.S. adults. Journal of Asthma, 2022, 59, 2127-2134.	0.9	3
5	Metabo-Endotypes of Asthma Reveal Differences in Lung Function: Discovery and Validation in Two TOPMed Cohorts. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 288-299.	2.5	17
6	Persistent overweight or obesity, lung function, and asthma exacerbations in Puerto Rican youth. Annals of Allergy, Asthma and Immunology, 2022, 128, 408-413.e2.	0.5	4
7	Genetic determinants of telomere length from 109,122 ancestrally diverse whole-genome sequences in TOPMed. Cell Genomics, 2022, 2, 100084.	3.0	29
8	Asthma in the Americas: An Update.. Annals of the American Thoracic Society, 2022, , .	1.5	5
9	Air Quality Index and Emergency Department Visits and Hospitalizations for Childhood Asthma. Annals of the American Thoracic Society, 2022, , .	1.5	7
10	Diet, Asthma, and Severe Asthma Exacerbations in a Prospective Study of Puerto Rican Youth. Journal of Allergy and Clinical Immunology: in Practice, 2022, 10, 1013-1019.e1.	2.0	3
11	Severe asthma in children: Description of a large multidisciplinary clinical cohort. Pediatric Pulmonology, 2022, 57, 1447-1455.	1.0	2
12	Child maltreatment, anxiety and depression, and asthma among British adults in the UK Biobank. European Respiratory Journal, 2022, 60, 2103160.	3.1	8
13	Blood miRNAs Are Linked to Frequent Asthma Exacerbations in Childhood Asthma and Adult COPD. Non-coding RNA, 2022, 8, 27.	1.3	3
14	Differential gene expression in nasal airway epithelium from overweight or obese youth with asthma. Pediatric Allergy and Immunology, 2022, 33, e13776.	1.1	5
15	Metabolomic Associations of Asthma in the Hispanic Community Health Study/Study of Latinos. Metabolites, 2022, 12, 359.	1.3	1
16	Methylation risk scores for childhood aeroallergen sensitization: Results from the LISA birth cohort. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 2803-2817.	2.7	5
17	Asthma interactions between obesity and other risk factors. Annals of Allergy, Asthma and Immunology, 2022, 129, 301-306.	0.5	10
18	Child maltreatment and asthma. Pediatric Pulmonology, 2022, 57, 1973-1981.	1.0	5

#	Article	IF	Citations
19	Association of quantitative CT lung density measurements and lung function decline in World Trade Center workers. Clinical Respiratory Journal, 2021, 15, 613-621.	0.6	5
20	A genome-wide association study of severe asthma exacerbations in Latino children and adolescents. European Respiratory Journal, 2021, 57, 2002693.	3.1	15
21	Integrated-omics endotyping of infants with rhinovirus bronchiolitis and risk of childhood asthma. Journal of Allergy and Clinical Immunology, 2021, 147, 2108-2117.	1.5	45
22	Serum insulin-like growth factor-1, asthma, and lung function among British adults. Annals of Allergy, Asthma and Immunology, 2021, 126, 284-291.e2.	0.5	10
23	Maternal Depressive Symptoms, Lung Function, and Severe Asthma Exacerbations in Puerto Rican Children. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 1319-1326.e3.	2.0	5
24	A genome-wide study of DNA methylation in white blood cells and asthma in Latino children and youth. Epigenetics, 2021, 16, 577-585.	1.3	10
25	An interaction of the 17q12â€21 locus with mold exposure in childhood asthma. Pediatric Allergy and Immunology, 2021, 32, 373-376.	1.1	0
26	A novel locus for exertional dyspnoea in childhood asthma. European Respiratory Journal, 2021, 57, 2001224.	3.1	4
27	A genome-wide association study of asthma hospitalizations in adults. Journal of Allergy and Clinical Immunology, 2021, 147, 933-940.	1.5	23
28	Exposure to violence, chronic stress, nasal DNA methylation, and atopic asthma in children. Pediatric Pulmonology, 2021, 56, 1896-1905.	1.0	22
29	Integrated associations of nasopharyngeal and serum metabolome with bronchiolitis severity and asthma: A multicenter prospective cohort study. Pediatric Allergy and Immunology, 2021, 32, 905-916.	1.1	12
30	Pharmacogenetic Polygenic Risk Score for Bronchodilator Response in Children and Adolescents with Asthma: Proof-of-Concept. Journal of Personalized Medicine, 2021, 11, 319.	1.1	5
31	Predicting Severe Asthma Exacerbations in Children: Blueprint for Today and Tomorrow. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 2619-2626.	2.0	16
32	The American Thoracic Society Leadership in a Year Like No Other. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 1068-1069.	2.5	0
33	COVID-19 vaccination: Helping the latinx community to come forward. EClinicalMedicine, 2021, 35, 100860.	3.2	8
34	Building a Diverse Workforce in Pulmonary, Critical Care, and Sleep Medicine. ATS Scholar, 2021, 2, 145-148.	0.5	2
35	Inference of large modified Poisson-type graphical models: Application to RNA-seq data in childhood atopic asthma studies. Annals of Applied Statistics, 2021, 15, .	0.5	1
36	CHIT: an allele-specific method for testing the association between molecular quantitative traits and phenotypeâ€“genotype interaction. Bioinformatics, 2021, 37, 4764-4770.	1.8	0

#	Article	IF	Citations
37	Vitamin D supplementation, lung function and asthma control in children with asthma and low vitamin D levels. European Respiratory Journal, 2021, 58, 2100989.	3.1	6
38	Enhancing Recruitment and Retention of Minority Populations for Clinical Research in Pulmonary, Critical Care, and Sleep Medicine: An Official American Thoracic Society Research Statement. American Journal of Respiratory and Critical Care Medicine, 2021, 204, e26-e50.	2.5	37
39	Testosterone-to-estradiol ratio and lung function in a prospective study of Puerto Rican youth. Annals of Allergy, Asthma and Immunology, 2021, 127, 236-242.e1.	0.5	13
40	Diet and asthma: Is the sum more important than the parts?. Journal of Allergy and Clinical Immunology, 2021, 148, 706-707.	1.5	14
41	Accurately assessing childrenâ€™s asthma study. Science, 2021, 374, 413-414.	6.0	1
42	Lymph nodeâ€“resident dendritic cells drive T _H 2 cell development involving MARCH1. Science Immunology, 2021, 6, eabh0707.	5.6	10
43	Multi-omics colocalization with genome-wide association studies reveals a context-specific genetic mechanism at a childhood onset asthma risk locus. Genome Medicine, 2021, 13, 157.	3.6	21
44	Prevalence of Pulmonary Nodules Detected by Computed Tomography in World Trade Center Rescue and Recovery Workers. Annals of the American Thoracic Society, 2020, 17, 125-128.	1.5	5
45	Sex Steroid Hormones and Asthma in a Nationwide Study of U.S. Adults. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 158-166.	2.5	95
46	Severe asthma during childhood and adolescence: AÂlongitudinal study. Journal of Allergy and Clinical Immunology, 2020, 145, 140-146.e9.	1.5	45
47	Reply to Liu and Zhou: Association of Sex Steroid Hormones with Adult Asthma in the United States, 2013â€“2016. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 619-620.	2.5	0
48	Reply to Lipworth et al.: Sex Hormones and Asthma: Donâ€™t Forget Progesterone. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 392-393.	2.5	0
49	Dietary Patterns, Asthma, and Lung Function in the Hispanic Community Health Study/Study of Latinos. Annals of the American Thoracic Society, 2020, 17, 293-301.	1.5	29
50	Annual SO 2 exposure, asthma, atopy, and lung function in Puerto Rican children. Pediatric Pulmonology, 2020, 55, 330-337.	1.0	12
51	SNPs identified by GWAS affect asthma risk through DNA methylation and expression of cis-genes in airway epithelium. European Respiratory Journal, 2020, 55, 1902079.	3.1	21
52	Electronic vapor products, marijuana use, smoking, and asthma in US adolescents. Journal of Allergy and Clinical Immunology, 2020, 145, 1025-1028.e6.	1.5	20
53	Exposure to Violence, Psychosocial Stress, and Asthma. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 917-922.	2.5	46
54	The Structural and Social Determinants of the Racial/Ethnic Disparities in the U.S. COVID-19 Pandemic. Whatâ€™s Our Role?. American Journal of Respiratory and Critical Care Medicine, 2020, 202, 943-949.	2.5	142

#	Article	IF	Citations
55	Effect of Vitamin D₃ Supplementation on Severe Asthma Exacerbations in Children With Asthma and Low Vitamin D Levels. JAMA - Journal of the American Medical Association, 2020, 324, 752.	3.8	99
56	Indoor endotoxin, proximity to a major roadway, and severe asthma exacerbations among children in Puerto Rico. Annals of Allergy, Asthma and Immunology, 2020, 125, 658-664.e2.	0.5	4
57	Epigenome-wide association study of DNA methylation and adult asthma in the Agricultural Lung Health Study. European Respiratory Journal, 2020, 56, 2000217.	3.1	40
58	Exposure to violence, chronic stress, asthma, and bronchodilator response in Puerto Rican children. Annals of Allergy, Asthma and Immunology, 2020, 124, 626-627.e1.	0.5	4
59	Expression Quantitative Trait Methylation Analysis Reveals Methylomic Associations With Gene Expression in Childhood Asthma. Chest, 2020, 158, 1841-1856.	0.4	28
60	Glycated Hemoglobin A1c, Lung Function, and Hospitalizations Among Adults with Asthma. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 3409-3415.e1.	2.0	26
61	Association of low FVC spirometric pattern with WTC occupational exposures. Respiratory Medicine, 2020, 170, 106058.	1.3	9
62	Traffic-related Air Pollution, Dust Mite Allergen, and Childhood Asthma in Puerto Ricans. American Journal of Respiratory and Critical Care Medicine, 2020, 202, 144-146.	2.5	8
63	Risk factors for atopic and nonatopic asthma in Puerto Rican children. Pediatric Pulmonology, 2020, 55, 2246-2253.	1.0	5
64	Chronic stress and asthma in adolescents. Annals of Allergy, Asthma and Immunology, 2020, 125, 393-398.	0.5	34
65	Transcriptome-wide and differential expression network analyses of childhood asthma in nasal epithelium. Journal of Allergy and Clinical Immunology, 2020, 146, 671-675.	1.5	16
66	Nasal DNA methylation profiling of asthma and rhinitis. Journal of Allergy and Clinical Immunology, 2020, 145, 1655-1663.	1.5	56
67	Pharmacogenomic associations of adverse drug reactions in asthma: systematic review and research prioritisation. Pharmacogenomics Journal, 2020, 20, 621-628.	0.9	10
68	Serum folate metabolites, asthma, and lung function in a nationwide US study. Journal of Allergy and Clinical Immunology, 2020, 146, 220-222.e8.	1.5	7
69	Quantitative CT Evidence of Airway Inflammation in WTC Workers and Volunteers with Low FVC Spirometric Pattern. Lung, 2020, 198, 555-563.	1.4	13
70	A novel whole blood gene expression signature for asthma, dermatitis, and rhinitis multimorbidity in children and adolescents. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 3248-3260.	2.7	55
71	Psychosocial risk factors and asthma among adults in Puerto Rico. Journal of Asthma, 2019, 56, 653-661.	0.9	8
72	Increased pulmonary artery diameter is associated with reduced FEV₁ in former World Trade Center workers. Clinical Respiratory Journal, 2019, 13, 614-623.	0.6	5

#	Article	IF	Citations
73	Association of Obesity with Quantitative Chest CT Measured Airway Wall Thickness in WTC Workers with Lower Airway Disease. Lung, 2019, 197, 517-522.	1.4	4
74	Serum Cadmium and Lead, Current Wheeze, and Lung Function in a Nationwide Study of Adults in the United States. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 2653-2660.e3.	2.0	29
75	Pharmacometabolomics of Bronchodilator Response in Asthma and the Role of Age-Metabolite Interactions. Metabolites, 2019, 9, 179.	1.3	13
76	Whole Genome Sequencing Identifies CRISPLD2 as a Lung Function Gene in Children With Asthma. Chest, 2019, 156, 1068-1079.	0.4	5
77	Association of type 2 cytokines in severe rhinovirus bronchiolitis during infancy with risk of developing asthma: A multicenter prospective study. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 1374-1377.	2.7	22
78	Genomeâ€wide association study of inhaled corticosteroid response in admixed children with asthma. Clinical and Experimental Allergy, 2019, 49, 789-798.	1.4	50
79	Epigenome-wide effects of vitamin D on asthma bronchial epithelial cells. Epigenetics, 2019, 14, 844-849.	1.3	3
80	DNA methylation is associated with inhaled corticosteroid response in persistent childhood asthmatics. Clinical and Experimental Allergy, 2019, 49, 1225-1234.	1.4	15
81	An integrative association method for omics data based on a modified Fisherâ€™s method with application to childhood asthma. PLoS Genetics, 2019, 15, e1008142.	1.5	3
82	Can the effects of outdoor air pollution on asthma be mitigated?. Journal of Allergy and Clinical Immunology, 2019, 143, 2016-2018.e1.	1.5	16
83	Epigenomics and Transcriptomics in the Prediction and Diagnosis of Childhood Asthma: Are We There Yet?. Frontiers in Pediatrics, 2019, 7, 115.	0.9	25
84	Eliminating health disparities in asthma. Annals of Allergy, Asthma and Immunology, 2019, 123, 3-5.	0.5	5
85	Epigenetic age acceleration is associated with allergy and asthma in children in Project Viva. Journal of Allergy and Clinical Immunology, 2019, 143, 2263-2270.e14.	1.5	43
86	Transcriptomics of atopy and atopic asthma in white blood cells from children and adolescents. European Respiratory Journal, 2019, 53, 1900102.	3.1	20
87	Under-diagnosis of atopic dermatitis in Puerto Rican children. World Allergy Organization Journal, 2019, 12, 100003.	1.6	3
88	Anxiety and noneosinophilic asthma among adults in the United States. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 1367-1369.e1.	2.0	3
89	DNA methylation in nasal epithelium, atopy, and atopic asthma in children: a genome-wide study. Lancet Respiratory Medicine,the, 2019, 7, 336-346.	5.2	147
90	High-Throughput Sequencing in Respiratory, Critical Care, and Sleep Medicine Research. An Official American Thoracic Society Workshop Report. Annals of the American Thoracic Society, 2019, 16, 1-16.	1.5	9

#	Article	IF	Citations
91	Health risk behaviors, violence exposure, and current asthma among adolescents in the United States. Pediatric Pulmonology, 2019, 54, 237-244.	1.0	28
92	Chest CT scan findings in World Trade Center workers. Archives of Environmental and Occupational Health, 2019, 74, 263-270.	0.7	15
93	Serum 25â€hydroxyvitamin D, metabolome, and bronchiolitis severity among infantsâ€"A multicenter cohort study. Pediatric Allergy and Immunology, 2018, 29, 441-445.	1.1	7
94	The Dietary Inflammatory Index and Current Wheeze Among Children and Adults in the United States. Journal of Allergy and Clinical Immunology: in Practice, 2018, 6, 834-841.e2.	2.0	47
95	A Genome-Wide Association Study in Hispanics/Latinos Identifies Novel Signals for Lung Function. The Hispanic Community Health Study/Study of Latinos. American Journal of Respiratory and Critical Care Medicine, 2018, 198, 208-219.	2.5	37
96	Overweight, Obesity, and Lung Function in Children and Adultsâ€"A Meta-analysis. Journal of Allergy and Clinical Immunology: in Practice, 2018, 6, 570-581.e10.	2.0	159
97	Vitamin D insufficiency, plasma cytokines, and severe asthma exacerbations in school-aged children. Journal of Allergy and Clinical Immunology: in Practice, 2018, 6, 289-291.e2.	2.0	14
98	Vitamin D Status at the Time of Hospitalization for Bronchiolitis and Its Association with Disease Severity. Journal of Pediatrics, 2018, 203, 416-422.e1.	0.9	34
99	Response from the authors. Pediatric Pulmonology, 2018, 53, 1347-1347.	1.0	0
100	Gene Coexpression Networks in Whole Blood Implicate Multiple Interrelated Molecular Pathways in Obesity in People with Asthma. Obesity, 2018, 26, 1938-1948.	1.5	11
101	Circulating 25â€hydroxyvitamin D, nasopharyngeal microbiota, and bronchiolitis severity. Pediatric Allergy and Immunology, 2018, 29, 877-880.	1.1	17
102	Bayesian integrative model for multi-omics data with missingness. Bioinformatics, 2018, 34, 3801-3808.	1.8	15
103	Increased Airway Wall Thickness is Associated with Adverse Longitudinal Firstâ€"Second Forced Expiratory Volume Trajectories of Former World Trade Center workers. Lung, 2018, 196, 481-489.	1.4	15
104	Exposure to polycyclic aromatic hydrocarbons, vitamin D, and lung function in children with asthma. Pediatric Pulmonology, 2018, 53, 1362-1368.	1.0	14
105	Measurement Invariance of the Adolescent Quality of Life-Mental Health Scale (AQOL-MHS) across Gender, Age and Treatment Context. Journal of Child and Family Studies, 2018, 27, 3176-3184.	0.7	4
106	Placebo-controlled trials of vitamin D and asthma. Lancet Respiratory Medicine,the, 2018, 6, e42.	5.2	0
107	Urinary polycyclic aromatic hydrocarbons and allergic sensitization in a nationwide study of children and adults in the United States. Journal of Allergy and Clinical Immunology, 2018, 142, 1641-1643.e6.	1.5	3
108	Novel eosinophilic gene expression networks associated with IgE in two distinct asthma populations. Clinical and Experimental Allergy, 2018, 48, 1654-1664.	1.4	22

#	Article	IF	Citations
109	Multiethnic meta-analysis identifies ancestry-specific and cross-ancestry loci for pulmonary function. Nature Communications, 2018, 9, 2976.	5.8	85
110	Vitamin D insufficiency, TH2 cytokines, and allergy markers in Puerto Rican children with asthma. Annals of Allergy, Asthma and Immunology, 2018, 121, 497-498.e1.	0.5	5
111	Chronic Obstructive Pulmonary Disease in Hispanics. A 9-Year Update. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 15-21.	2.5	14
112	Obesity and Airway Dysanapsis in Children with and without Asthma. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 314-323.	2.5	170
113	Maternal depressive symptoms, maternal asthma, and asthma in school-aged children. Annals of Allergy, Asthma and Immunology, 2017, 118, 55-60.e1.	0.5	14
114	An epigenome-wide association study of total serum IgE in Hispanic children. Journal of Allergy and Clinical Immunology, 2017, 140, 571-577.	1.5	53
115	Genome-wide interaction study of dust mite allergen on lung function in children with asthma. Journal of Allergy and Clinical Immunology, 2017, 140, 996-1003.e7.	1.5	25
116	Antibiotic Use in Early Life, Rural Residence, and Allergic Diseases in Argentinean Children. Journal of Allergy and Clinical Immunology: in Practice, 2017, 5, 1112-1118.e2.	2.0	16
117	Metabolomic profiling of lung function in Costa-Rican children with asthma. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2017, 1863, 1590-1595.	1.8	46
118	Maternal Folate Intake during Pregnancy and Childhood Asthma. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 155-156.	2.5	7
119	An American Thoracic Society/National Heart, Lung, and Blood Institute Workshop Report: Addressing Respiratory Health Equality in the United States. Annals of the American Thoracic Society, 2017, 14, 814-826.	1.5	27
120	NIAID, NIEHS, NHLBI, and MCAN Workshop Report: The indoor environment and childhood asthmaâ€"implications for home environmental intervention in asthma prevention and management. Journal of Allergy and Clinical Immunology, 2017, 140, 933-949.	1.5	75
121	A meta-analysis of genome-wide association studies of asthma in PuertoÂRicans. European Respiratory Journal, 2017, 49, 1601505.	3.1	51
122	A Multiomics Approach to Identify Genes Associated with Childhood Asthma Risk and Morbidity. American Journal of Respiratory Cell and Molecular Biology, 2017, 57, 439-447.	1.4	26
123	Caregiver's depressive symptoms and asthma control in children from an underserved community. Journal of Asthma, 2017, 54, 1059-1064.	0.9	11
124	Vitamin D Insufficiency and Asthma in a US Nationwide Study. Journal of Allergy and Clinical Immunology: in Practice, 2017, 5, 790-796.e1.	2.0	53
125	Diet, Lung Function, and Asthma Exacerbations in Puerto Rican Children. Pediatric, Allergy, Immunology, and Pulmonology, 2017, 30, 202-209.	0.3	25
126	Combined effects of multiple risk factors on asthma in school-aged children. Respiratory Medicine, 2017, 133, 16-21.	1.3	31

#	Article	IF	Citations
127	Rationale and design of the multiethnic Pharmacogenomics in Childhood Asthma consortium. Pharmacogenomics, 2017, 18, 931-943.	0.6	30
128	Cockroach allergen exposure and plasma cytokines among children in a tropical environment. Annals of Allergy, Asthma and Immunology, 2017, 119, 65-70.e3.	0.5	2
129	Predicting Severe Asthma Exacerbations in Children. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 854-859.	2.5	81
130	Rural residence, farming environment, and allergic diseases in Argentinean adolescents. Pediatric Pulmonology, 2017, 52, 21-28.	1.0	14
131	Respiratory Health in Migrant Populations: A Crisis Overlooked. Annals of the American Thoracic Society, 2017, 14, 153-159.	1.5	18
132	Asthma in Puerto Ricans: Lessons from a high-risk population. Journal of Allergy and Clinical Immunology, 2016, 138, 1556-1558.	1.5	28
133	Post-traumatic Stress Disorder, Bronchodilator Response, and Incident Asthma in World Trade Center Rescue and Recovery Workers. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 1383-1391.	2.5	35
134	Control for Population Structure and Relatedness for Binary Traits in Genetic Association Studies via Logistic Mixed Models. American Journal of Human Genetics, 2016, 98, 653-666.	2.6	347
135	Proximity to a Major Road and Plasma Cytokines in School-Aged Children. Pediatric, Allergy, Immunology, and Pulmonology, 2016, 29, 111-117.	0.3	9
136	Gun Violence, African Ancestry, andÂAsthma. Chest, 2016, 149, 1436-1444.	0.4	16
137	Community Violence and Health Disparities in Asthma. Journal of Pediatrics, 2016, 173, 13-15.	0.9	10
138	The Advent of High-Throughput Sequencing Studies of Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2016, 193, 1323-1324.	2.5	1
139	Risk and Protective Factors for Childhood Asthma: What Is the Evidence?. Journal of Allergy and Clinical Immunology: in Practice, 2016, 4, 1111-1122.	2.0	177
140	Obesity and rhinitis in a nationwide study of children and adults in the United States. Journal of Allergy and Clinical Immunology, 2016, 137, 1460-1465.	1.5	67
141	Depression, Asthma, and Bronchodilator Response inÂaÂNationwide Study of US Adults. Journal of Allergy and Clinical Immunology: in Practice, 2016, 4, 68-73.e1.	2.0	43
142	Folate Deficiency, Atopy and Severe Asthma Exacerbations in Puerto Rican Children. Annals of the American Thoracic Society, 2015, 13, 223-30.	1.5	16
143	Vitamin D supplementation decreases Aspergillus fumigatus specific Th2 responses in CF patients with aspergillus sensitization: a phase one open-label study. Asthma Research and Practice, 2015, 1, .	1.2	28
144	Asthma research and practice: a new journey begins. Asthma Research and Practice, 2015, 1, 5.	1.2	0

#	Article	IF	Citations
145	Prenatal Stress, Prematurity, and Asthma. Obstetrical and Gynecological Survey, 2015, 70, 773-779.	0.2	25
146	Exposure to gun violence and asthma among children in Puerto Rico. Respiratory Medicine, 2015, 109, 975-981.	1.3	40
147	Asthma in Latin America. Thorax, 2015, 70, 898-905.	2.7	68
148	Insulin resistance, metabolic syndrome, and lung function in US adolescents with and without asthma. Journal of Allergy and Clinical Immunology, 2015, 136, 304-311.e8.	1.5	127
149	Diet, interleukin-17, and childhood asthma in Puerto Ricans. Annals of Allergy, Asthma and Immunology, 2015, 115, 288-293.e1.	0.5	51
150	Associating Multivariate Quantitative Phenotypes with Genetic Variants in Family Samples with a Novel Kernel Machine Regression Method. Genetics, 2015, 201, 1329-1339.	1.2	14
151	Breastfeeding duration and asthma in Puerto Rican children. Pediatric Pulmonology, 2015, 50, 527-534.	1.0	11
152	Underdiagnosis of allergic rhinitis in underserved children. Journal of Allergy and Clinical Immunology, 2014, 134, 737-739.e6.	1.5	28
153	Obesity and adiposity indicators, asthma, and atopy inÂPuerto Rican children. Journal of Allergy and Clinical Immunology, 2014, 133, 1308-1314.e5.	1.5	102
154	An innate link between obesity and asthma. Nature Medicine, 2014, 20, 19-20.	15.2	14
155	A genome-wide survey of CD4+ lymphocyte regulatory genetic variants identifies novel asthma genes. Journal of Allergy and Clinical Immunology, 2014, 134, 1153-1162.	1.5	46
156	Mouse allergen exposure and decreased risk of allergic rhinitis in school-aged children. Annals of Allergy, Asthma and Immunology, 2014, 113, 614-618.e2.	0.5	6
157	Maternal Obesity in Pregnancy, Gestational Weight Gain, and Risk of Childhood Asthma. Pediatrics, 2014, 134, e535-e546.	1.0	174
158	Stress and asthma: Novel insights on genetic, epigenetic, and immunologic mechanisms. Journal of Allergy and Clinical Immunology, 2014, 134, 1009-1015.	1.5	146
159	Prematurity, atopy, and childhood asthma in Puerto Ricans. Journal of Allergy and Clinical Immunology, 2014, 133, 357-362.e8.	1.5	39
160	WskaÅºniki otyÅ‚oÅ›ci i zwiÄ™kszonej iloÅ›ci tkanki tÅ‚uszczowej oraz astma i atopia u dzieci portorykaÅ„skich. Alergologia Polska - Polish Journal of Allergology, 2014, 1, T5-T16.	0.0	0
161	Native American Ancestry, Lung Function, and COPD in Costa Ricans. Chest, 2014, 145, 704-710.	0.4	23
162	Diet and asthma: vitamins and methyl donors. Lancet Respiratory Medicine,the, 2013, 1, 813-822.	5.2	48

#	Article	IF	Citations
163	Parental Numeracy and Asthma Exacerbations in Puerto Rican Children. Chest, 2013, 144, 92-98.	0.4	27
164	Variation in total and specific IgE: Effects of ethnicity and socioeconomic status. Journal of Allergy and Clinical Immunology, 2005, 115, 751-757.	1.5	90