George T O'connor

List of Publications by Year
in descending order

159 papers	16,386 citations	22153 59 h-index	16183 124 g-index
160 all docs	160 docs citations	160 times ranked	19444 citing authors

#	Article	IF	Citations
1	Association of clonal hematopoiesis with chronic obstructive pulmonary disease. Blood, 2022, 139, 357-368.	1.4	106
2	A polygenic risk score and age of diagnosis of COPD. European Respiratory Journal, 2022, 60, 2101954.	6.7	10
3	Seasonal airway microbiome and transcriptome interactions promote childhood asthma exacerbations. Journal of Allergy and Clinical Immunology, 2022, 150, 204-213.	2.9	31
4	Association of the gut microbiome and metabolome with wheeze frequency in childhood asthma. Journal of Allergy and Clinical Immunology, 2022, 150, 325-336.	2.9	12
5	Polygenic transcriptome risk scores for COPD and lung function improve cross-ethnic portability of prediction in the NHLBI TOPMed program. American Journal of Human Genetics, 2022, 109, 857-870.	6.2	7
6	17q12â€q21 variants interact with earlyâ€life exposures to modify asthma risk in Black children. Clinical and Experimental Allergy, 2022, 52, 565-568.	2.9	3
7	A genomic approach identifies sRAGE as a putatively causal protein for asthma. Journal of Allergy and Clinical Immunology, 2022, 149, 1992-1997.e12.	2.9	6
8	Lung function impairment and risk of incident heart failure: the NHLBI Pooled Cohorts Study. European Heart Journal, 2022, 43, 2196-2208.	2.2	12
9	Screening for Chronic Obstructive Pulmonary Disease. JAMA - Journal of the American Medical Association, 2022, 327, 1768.	7.4	5
10	Assessing the contribution of rare genetic variants to phenotypes of chronic obstructive pulmonary disease using whole-genome sequence data. Human Molecular Genetics, 2022, 31, 3873-3885.	2.9	2
11	The Association of Aging Biomarkers, Interstitial Lung Abnormalities, and Mortality. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 1149-1157.	5.6	35
12	Longitudinal data reveal strong genetic and weak non-genetic components of ethnicity-dependent blood DNA methylation levels. Epigenetics, 2021, 16, 662-676.	2.7	18
13	Vascular Pruning on CT and Interstitial Lung Abnormalities in the Framingham Heart Study. Chest, 2021, 159, 663-672.	0.8	12
14	Effect of early and late prenatal vitamin D and maternal asthma status on offspring asthma or recurrent wheeze. Journal of Allergy and Clinical Immunology, 2021, 147, 1234-1241.e3.	2.9	20
15	Endotype of allergic asthma with airway obstruction in urban children. Journal of Allergy and Clinical Immunology, 2021, 148, 1198-1209.	2.9	32
16	Ambient air pollution exposure and radiographic pulmonary vascular volumes. Environmental Epidemiology, 2021, 5, e143.	3.0	2
17	Inducible expression quantitative trait locus analysis of the MUC5AC gene in asthma in urban populations of children. Journal of Allergy and Clinical Immunology, 2021, 148, 1505-1514.	2.9	14
18	Trajectories of adiposity indicators and association with asthma and lung function in urban minority children. Journal of Allergy and Clinical Immunology, 2021, 148, 1219-1226.e7.	2.9	4

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19	The Association of Prenatal Vitamin D Sufficiency With Aeroallergen Sensitization and Allergic Rhinitis in Early Childhood. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 3788-3796.e3.	3.8	11
20	Maternal stress and depression are associated with respiratory phenotypes in urban children. Journal of Allergy and Clinical Immunology, 2021, 148, 120-127.	2.9	12
21	A systematic analysis of protein-altering exonic variants in chronic obstructive pulmonary disease. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2021, 321, L130-L143.	2.9	11
22	Low gestational vitamin D level and childhood asthma are related to impaired lung function in high-risk children. Journal of Allergy and Clinical Immunology, 2021, 148, 110-119.e9.	2.9	7
23	Rare and low-frequency exonic variants and gene-by-smoking interactions in pulmonary function. Scientific Reports, 2021, 11, 19365.	3.3	2
24	Assessing the Respiratory Effects of Air Pollution from Biomass Cookstoves on Pregnant Women in Rural India. International Journal of Environmental Research and Public Health, 2021, 18, 183.	2.6	4
25	Geographic Variation in Obesity at the State Level in the All of Us Research Program. Preventing Chronic Disease, 2021, 18, E104.	3.4	6
26	Genome-Wide Association Study of Susceptibility to Idiopathic Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 564-574.	5.6	208
27	Fecal short-chain fatty acids in pregnancy and offspring asthma and allergic outcomes. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 1100-1102.e13.	3.8	21
28	Whole genome sequence analysis of pulmonary function and COPD in 19,996 multi-ethnic participants. Nature Communications, 2020, 11, 5182.	12.8	32
29	The Framingham Heart Study: Populational CT-based phenotyping in the lungs and mediastinum. European Journal of Radiology Open, 2020, 7, 100260.	1.6	5
30	Clinical and Hemodynamic Associations and Prognostic Implications of Ventilatory Efficiency in Patients With Preserved Left Ventricular Systolic Function. Circulation: Heart Failure, 2020, 13, e006729.	3.9	40
31	Association of Nonobstructive Chronic Bronchitis With Respiratory Health Outcomes in Adults. JAMA Internal Medicine, 2020, 180, 676.	5.1	33
32	New Therapeutic Strategies for Asthma. JAMA - Journal of the American Medical Association, 2020, 323, 517.	7.4	5
33	Serum IL-6: AÂbiomarker in childhood asthma?. Journal of Allergy and Clinical Immunology, 2020, 145, 1701-1704.e3.	2.9	34
34	Six-Year Follow-up of a Trial of Antenatal Vitamin D for Asthma Reduction. New England Journal of Medicine, 2020, 382, 525-533.	27.0	112
35	Tracking respiratory mechanics around natural breathing rates via variable ventilation. Scientific Reports, 2020, 10, 6722.	3.3	4
36	Association of respiratory allergy, asthma, and expression of the SARS-CoV-2 receptor ACE2. Journal of Allergy and Clinical Immunology, 2020, 146, 203-206.e3.	2.9	453

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37	Evolving Strategies for Long-term Asthma Management. JAMA - Journal of the American Medical Association, 2020, 324, 2265.	7.4	2
38	Longitudinal Phenotypes of Respiratory Health in a High-Risk Urban Birth Cohort. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 71-82.	5.6	70
39	Impact of Preeclampsia on the Relationship between Maternal Asthma and Offspring Asthma. An Observation from the VDAART Clinical Trial. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 32-42.	5.6	26
40	The Childrenâ€™s Respiratory and Environmental Workgroup (CREW) birth cohort consortium: design, methods, and study population. Respiratory Research, 2019, 20, 115.	3.6	22
41	Cockroach allergen component analysis of children with or without asthma and rhinitis in an inner-city birth cohort. Journal of Allergy and Clinical Immunology, 2019, 144, 935-944.	2.9	31
42	Radiographic pulmonary vessel volume, lung function and airways disease in the Framingham Heart Study. European Respiratory Journal, 2019, 54, 1900408.	6.7	28
43	Gene Expression Alterations in the Bronchial Epithelium of e-Cigarette Users. Chest, 2019, 156, 764-773.	0.8	15
44	E-Cigarettes to Assist with Smoking Cessation. New England Journal of Medicine, 2019, 380, 678-679.	27.0	45
45	The association of allergic sensitization patterns in early childhood with disease manifestations and immunological reactivity at 10 years of age. Clinical and Experimental Allergy, 2019, 49, 1087-1094.	2.9	7
46	Integrative analysis of the intestinal metabolome of childhood asthma. Journal of Allergy and Clinical Immunology, 2019, 144, 442-454.	2.9	64
47	Transcriptome networks identify mechanisms of viral and nonviral asthma exacerbations in children. Nature Immunology, 2019, 20, 637-651.	14.5	106
48	Genetic landscape of chronic obstructive pulmonary disease identifies heterogeneous cell-type and phenotype associations. Nature Genetics, 2019, 51, 494-505.	21.4	257
49	A computerized decision support tool to implement asthma guidelines for children and adolescents. Journal of Allergy and Clinical Immunology, 2019, 143, 1760-1768.	2.9	13
50	Cigarette Smoke Exposure and Radiographic Pulmonary Vascular Morphology in the Framingham Heart Study. Annals of the American Thoracic Society, 2019, 16, 698-706.	3.2	16
51	Omega-3 Fatty Acids and Genome-Wide Interaction Analyses Reveal DPP10â€“Pulmonary Function Association. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 631-642.	5.6	14
52	Dietary and Plasma Polyunsaturated Fatty Acids Are Inversely Associated with Asthma and Atopy in Early Childhood. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 529-538.e8.	3.8	39
53	Gut microbiota and overweight in 3-year old children. International Journal of Obesity, 2019, 43, 713-723.	3.4	31
54	Increased Airway Wall Thickness in Interstitial Lung Abnormalities and Idiopathic Pulmonary Fibrosis. Annals of the American Thoracic Society, 2019, 16, 447-454.	3.2	20

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55	Impact of parental asthma, prenatal maternal asthma control, and vitamin D status on risk of asthma and recurrent wheeze in 3â€yearâ€old children. Clinical and Experimental Allergy, 2019, 49, 419-429.	2.9	21
56	Albuminuria, Lung Function Decline, and Risk of Incident Chronic Obstructive Pulmonary Disease. The NHLBI Pooled Cohorts Study. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 321-332.	5.6	30
57	Spirometry and Impulse Oscillometry in Preschool Children: Acceptability and Relationship to Maternal Smoking in Pregnancy. Journal of Allergy and Clinical Immunology: in Practice, 2018, 6, 1596-1603.e6.	3.8	18
58	Exposure to Traffic Emissions and Fine Particulate Matter and Computed Tomography Measures of the Lung and Airways. Epidemiology, 2018, 29, 333-341.	2.7	15
59	Obstruction phenotype as a predictor of asthma severity and instability in children. Journal of Allergy and Clinical Immunology, 2018, 142, 1090-1099.e4.	2.9	36
60	Multiancestry association study identifies new asthma risk loci that colocalize with immune-cell enhancer marks. Nature Genetics, 2018, 50, 42-53.	21.4	426
61	Allergen-induced activation of natural killer cells represents an early-life immune response in the development of allergic asthma. Journal of Allergy and Clinical Immunology, 2018, 142, 1856-1866.	2.9	26
62	Early-life home environment and risk of asthma among inner-city children. Journal of Allergy and Clinical Immunology, 2018, 141, 1468-1475.	2.9	160
63	Prenatal and early-life triclosan and paraben exposure and allergic outcomes. Journal of Allergy and Clinical Immunology, 2018, 142, 269-278.e15.	2.9	40
64	Diet during Pregnancy and Infancy and the Infant Intestinal Microbiome. Journal of Pediatrics, 2018, 203, 47-54.e4.	1.8	66
65	Serum Î±₁-Antitrypsin Concentration in the Diagnosis of Î±₁-Antitrypsin Deficiency. JAMA - Journal of the American Medical Association, 2018, 319, 2034.	7.4	7
66	Intestinal microbial-derived sphingolipids are inversely associated with childhood food allergy. Journal of Allergy and Clinical Immunology, 2018, 142, 335-338.e9.	2.9	37
67	Heritability and genome-wide association study of diffusing capacity of the lung. European Respiratory Journal, 2018, 52, 1800647.	6.7	18
68	Harmonization of Respiratory Data From 9 US Population-Based Cohorts. American Journal of Epidemiology, 2018, 187, 2265-2278.	3.4	46
69	Meta-analysis of exome array data identifies six novel genetic loci for lung function. Wellcome Open Research, 2018, 3, 4.	1.8	19
70	Evidence for large-scale gene-by-smoking interaction effects on pulmonary function. International Journal of Epidemiology, 2017, 46, dyw318.	1.9	36
71	Asthmaâ€”Here Today, Gone Tomorrow?. JAMA - Journal of the American Medical Association, 2017, 317, 262.	7.4	2
72	Patterns of immune development in urban preschoolers with recurrent wheeze and/or atopy. Journal of Allergy and Clinical Immunology, 2017, 140, 836-844.e7.	2.9	23

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73	Genetic loci associated with chronic obstructive pulmonary disease overlap with loci for lung function and pulmonary fibrosis. Nature Genetics, 2017, 49, 426-432.	21.4	306
74	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.	2.9	75
75	Screen Time Engagement Is Increased in Urban Children With Asthma. Clinical Pediatrics, 2017, 56, 1048-1053.	0.8	6
76	Sex-Based Genetic Association Study Identifies CELSR1 as a Possible Chronic Obstructive Pulmonary Disease Risk Locus among Women. American Journal of Respiratory Cell and Molecular Biology, 2017, 56, 332-341.	2.9	28
77	The nasal methylome and childhood atopic asthma. Journal of Allergy and Clinical Immunology, 2017, 139, 1478-1488.	2.9	133
78	[O3â€“05â€“06]: REM SLEEP MECHANISMS PREDICT INCIDENT DEMENTIA IN THE FRAMINGHAM HEART STUDY. Alzheimer's and Dementia, 2017, 13, P910.	0.8	3
79	Neighborhood and Individual Socioeconomic Status and Asthma Incidence in African American Women. Ethnicity and Disease, 2016, 26, 113.	2.3	18
80	The influence of atopy and asthma on immune responses in innerâ€city adults. Immunity, Inflammation and Disease, 2016, 4, 80-90.	2.7	2
81	Meta-Analysis for Penalized Regression Methods with Multi-Cohort Genome-Wide Association Studies. Human Heredity, 2016, 81, 142-149.	0.8	1
82	Screening, Case-Finding, and Outcomes for Adults With Unrecognized COPD. JAMA - Journal of the American Medical Association, 2016, 315, 1343.	7.4	20
83	Pathways through which asthma risk factors contribute to asthma severity in inner-city children. Journal of Allergy and Clinical Immunology, 2016, 138, 1042-1050.	2.9	64
84	Asthma phenotypes in inner-city children. Journal of Allergy and Clinical Immunology, 2016, 138, 1016-1029.	2.9	120
85	The Health Effects of Electronic Cigarettes. New England Journal of Medicine, 2016, 375, 1372-1381.	27.0	210
86	Severity of Kyphosis and Decline in Lung Function: The Framingham Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2016, 72, glw124.	3.6	24
87	Effect of Prenatal Supplementation With Vitamin D on Asthma or Recurrent Wheezing in Offspring by Age 3 Years. JAMA - Journal of the American Medical Association, 2016, 315, 362.	7.4	351
88	Association Between Interstitial Lung Abnormalities and All-Cause Mortality. JAMA - Journal of the American Medical Association, 2016, 315, 672.	7.4	333
89	DNA Methylation Changes in Nasal Epithelia Are Associated with Allergic Asthma in the Inner City. Annals of the American Thoracic Society, 2016, 13 Suppl 1, S99-S100.	3.2	1
90	A comparison of visual and quantitative methods to identify interstitial lung abnormalities. BMC Pulmonary Medicine, 2015, 15, 134.	2.0	39

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91	Pulmonary Function Tests for Diagnosing Lung Disease. JAMA - Journal of the American Medical Association, 2015, 313, 2278.	7.4	23
92	Paraseptal emphysema: Prevalence and distribution on CT and association with interstitial lung abnormalities. European Journal of Radiology, 2015, 84, 1413-1418.	2.6	42
93	Anterior mediastinal masses in the Framingham Heart Study: Prevalence and CT image characteristics. European Journal of Radiology Open, 2015, 2, 26-31.	1.6	46
94	DNA methylation and childhood asthma in the inner city. Journal of Allergy and Clinical Immunology, 2015, 136, 69-80.	2.9	189
95	Directional dominance on stature and cognition inÂdiverse human populations. Nature, 2015, 523, 459-462.	27.8	173
96	Molecular mechanisms underlying variations in lung function: a systems genetics analysis. Lancet Respiratory Medicine,the, 2015, 3, 782-795.	10.7	66
97	Integrative pathway genomics of lung function and airflow obstruction. Human Molecular Genetics, 2015, 24, 6836-6848.	2.9	28
98	Pulmonary cysts identified on chest CT: are they part of aging change or of clinical significance?. Thorax, 2015, 70, 1156-1162.	5.6	48
99	Large-Scale Genome-Wide Association Studies and Meta-Analyses of Longitudinal Change in Adult Lung Function. PLoS ONE, 2014, 9, e100776.	2.5	52
100	Genome-Wide Study of Percent Emphysema on Computed Tomography in the General Population. The Multi-Ethnic Study of Atherosclerosis Lung/SNP Health Association Resource Study. American Journal of Respiratory and Critical Care Medicine, 2014, 189, 408-418.	5.6	87
101	APOM and high-density lipoprotein cholesterol are associated with lung function and per cent emphysema. European Respiratory Journal, 2014, 43, 1003-1017.	6.7	37
102	Development of cockroach immunotherapy by the Inner-City Asthma Consortium. Journal of Allergy and Clinical Immunology, 2014, 133, 846-852.e6.	2.9	48
103	The Vitamin D Antenatal Asthma Reduction Trial (VDAART): Rationale, design, and methods of a randomized, controlled trial of vitamin D supplementation in pregnancy for the primary prevention of asthma and allergies in children. Contemporary Clinical Trials, 2014, 38, 37-50.	1.8	139
104	Association of exhaled carbon monoxide with subclinical cardiovascular disease and their conjoint impact on the incidence of cardiovascular outcomes. European Heart Journal, 2014, 35, 2980-2987.	2.2	19
105	Genome-wide association analysis identifies six new loci associated with forced vital capacity. Nature Genetics, 2014, 46, 669-677.	21.4	131
106	Depressive symptoms and the incidence of adult-onset asthma in African American women. Annals of Allergy, Asthma and Immunology, 2014, 112, 333-338.e1.	1.0	24
107	Effects of early-life exposure to allergens and bacteria onÂrecurrent wheeze and atopy in urban children. Journal of Allergy and Clinical Immunology, 2014, 134, 593-601.e12.	2.9	333
108	Experiences of Racism and the Incidence of Adult-Onset Asthma in the Black Women's Health Study. Chest, 2014, 145, 480-485.	0.8	41

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109	Replication and fine mapping of asthma-associated loci in individuals of African ancestry. Human Genetics, 2013, 132, 1039-1047.	3.8	12
110	Reassessment of Omalizumab-Dosing Strategies and Pharmacodynamics in Inner-City Children and Adolescents. Journal of Allergy and Clinical Immunology: in Practice, 2013, 1, 163-171.	3.8	60
111	Network-guided sparse regression modeling for detection of gene-by-gene interactions. Bioinformatics, 2013, 29, 1241-1249.	4.1	4
112	Vitamin D-responsive SGPP2 variants associated with lung cell expression and lung function. BMC Medical Genetics, 2013, 14, 122.	2.1	9
113	Abuse during childhood and adolescence and risk of adult-onset asthma in African American women. Journal of Allergy and Clinical Immunology, 2013, 131, 1058-1063.	2.9	68
114	A Dynamic Bronchial Airway Gene Expression Signature of Chronic Obstructive Pulmonary Disease and Lung Function Impairment. American Journal of Respiratory and Critical Care Medicine, 2013, 187, 933-942.	5.6	142
115	Genome-Wide Joint Meta-Analysis of SNP and SNP-by-Smoking Interaction Identifies Novel Loci for Pulmonary Function. PLoS Genetics, 2012, 8, e1003098.	3.5	130
116	Genome-Wide Association Studies Identify CHRNA5/3 and HTR4 in the Development of Airflow Obstruction. American Journal of Respiratory and Critical Care Medicine, 2012, 186, 622-632.	5.6	164
117	A genome-wide association study of plasma total IgE concentrations in the Framingham Heart Study. Journal of Allergy and Clinical Immunology, 2012, 129, 840-845.e21.	2.9	148
118	Genome-wide association study of lung function decline in adults with and without asthma. Journal of Allergy and Clinical Immunology, 2012, 129, 1218-1228.	2.9	94
119	Genome-Wide Association Studies of Asthma in Population-Based Cohorts Confirm Known and Suggested Loci and Identify an Additional Association near HLA. PLoS ONE, 2012, 7, e44008.	2.5	111
120	Thymic stromal lymphopoietin (TSLP) is associated with allergic rhinitis in children with asthma. Clinical and Molecular Allergy, 2011, 9, 1.	1.8	67
121	Genome-wide association and large-scale follow up identifies 16 new loci influencing lung function. Nature Genetics, 2011, 43, 1082-1090.	21.4	367
122	Similarities and differences between smoking-related gene expression in nasal and bronchial epithelium. Physiological Genomics, 2010, 41, 1-8.	2.3	107
123	Asthma-susceptibility variants identified using probands in case-control and family-based analyses. BMC Medical Genetics, 2010, 11, 122.	2.1	17
124	Meta-analyses of genome-wide association studies identify multiple loci associated with pulmonary function. Nature Genetics, 2010, 42, 45-52.	21.4	549
125	Obstructive Sleep Apneaâ€“Hypopnea and Incident Stroke. American Journal of Respiratory and Critical Care Medicine, 2010, 182, 269-277.	5.6	1,093
126	Associations of PM₁₀ with Sleep and Sleep-disordered Breathing in Adults from Seven U.S. Urban Areas. American Journal of Respiratory and Critical Care Medicine, 2010, 182, 819-825.	5.6	164

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127	Brachial artery diameter, blood flow and flow-mediated dilation in sleep-disordered breathing. Vascular Medicine, 2009, 14, 351-360.	1.5	38
128	Prospective Study of Sleep-disordered Breathing and Hypertension. American Journal of Respiratory and Critical Care Medicine, 2009, 179, 1159-1164.	5.6	348
129	Sleep-disordered Breathing and Hypertension. American Journal of Respiratory and Critical Care Medicine, 2009, 180, 582-582.	5.6	0
130	A Genome-Wide Association Study of Pulmonary Function Measures in the Framingham Heart Study. PLoS Genetics, 2009, 5, e1000429.	3.5	292
131	Sleep-Disordered Breathing and Mortality: A Prospective Cohort Study. PLoS Medicine, 2009, 6, e1000132.	8.4	1,149
132	The Urban Environment and Childhood Asthma (URECA) birth cohort study: design, methods, and study population. BMC Pulmonary Medicine, 2009, 9, 17.	2.0	90
133	Characterization of regulatory T cells in urban newborns. Clinical and Molecular Allergy, 2009, 7, 8.	1.8	21
134	Genome-wide Association Analysis Identifies PDE4D as an Asthma-Susceptibility Gene. American Journal of Human Genetics, 2009, 84, 581-593.	6.2	296
135	Body mass index and asthma incidence in the Black Women's Health Study. Journal of Allergy and Clinical Immunology, 2009, 123, 89-95.	2.9	37
136	Parental characteristics, somatic fetal growth, and season of birth influence innate and adaptive cord blood cytokine responses. Journal of Allergy and Clinical Immunology, 2009, 124, 1078-1087.	2.9	57
137	Eosinophil and T cell markers predict functional decline in COPD patients. Respiratory Research, 2009, 10, 113.	3.6	39
138	On the Analysis of Genome-Wide Association Studies in Family-Based Designs: A Universal, Robust Analysis Approach and an Application to Four Genome-Wide Association Studies. PLoS Genetics, 2009, 5, e1000741.	3.5	40
139	Acute respiratory health effects of air pollution on children with asthma in US inner cities. Journal of Allergy and Clinical Immunology, 2008, 121, 1133-1139.e1.	2.9	208
140	Management of asthma based on exhaled nitric oxide in addition to guideline-based treatment for inner-city adolescents and young adults: a randomised controlled trial. Lancet, The, 2008, 372, 1065-1072.	13.7	414
141	Systemic Inflammation and COPD. Chest, 2008, 133, 19-25.	0.8	178
142	The Framingham Heart Study 100K SNP genome-wide association study resource: overview of 17 phenotype working group reports. BMC Medical Genetics, 2007, 8, S1.	2.1	169
143	Framingham Heart Study genome-wide association: results for pulmonary function measures. BMC Medical Genetics, 2007, 8, S8.	2.1	108
144	Genome-wide association of sleep and circadian phenotypes. BMC Medical Genetics, 2007, 8, S9.	2.1	212

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145	Association of physical activity with sleep-disordered breathing. Sleep and Breathing, 2007, 11, 149-157.	1.7	132
146	Feasibility of Retinoids for the Treatment of Emphysema Study. Chest, 2006, 130, 1334-1345.	0.8	150
147	Allergen avoidance in asthma: What do we do now?. Journal of Allergy and Clinical Immunology, 2005, 116, 26-30.	2.9	40
148	Airborne fungi in the homes of children with asthma in low-income urban communities: The Inner-City Asthma Study. Journal of Allergy and Clinical Immunology, 2004, 114, 599-606.	2.9	118
149	Results of a Home-Based Environmental Intervention among Urban Children with Asthma. New England Journal of Medicine, 2004, 351, 1068-1080.	27.0	960
150	Linkage and association with pulmonary function measures on chromosome 6q27 in the Framingham Heart Study. Human Molecular Genetics, 2003, 12, 2745-2751.	2.9	34
151	Sleep and Sleep-disordered Breathing in Adults with Predominantly Mild Obstructive Airway Disease. American Journal of Respiratory and Critical Care Medicine, 2003, 167, 7-14.	5.6	369
152	Association between Glycemic State and Lung Function. American Journal of Respiratory and Critical Care Medicine, 2003, 167, 911-916.	5.6	216
153	Hormone Replacement Therapy and Sleep-disordered Breathing. American Journal of Respiratory and Critical Care Medicine, 2003, 167, 1186-1192.	5.6	299
154	Variation in symptoms of sleep-disordered breathing with race and ethnicity: the Sleep Heart Health Study. Sleep, 2003, 26, 74-9.	1.1	112
155	Genetic Loci Influencing Lung Function. American Journal of Respiratory and Critical Care Medicine, 2002, 165, 795-799.	5.6	79
156	Home and allergic characteristics of children with asthma in seven U.S. urban communities and design of an environmental intervention: the Inner-City Asthma Study.. Environmental Health Perspectives, 2002, 110, 939-945.	6.0	164
157	Poverty, Race, and Medication Use Are Correlates of Asthma Hospitalization Rates. Chest, 1995, 108, 28-35.	0.8	276
158	Meta-analysis of exome array data identifies six novel genetic loci for lung function. Wellcome Open Research, 0, 3, 4.	1.8	11
159	Meta-analysis of exome array data identifies six novel genetic loci for lung function. Wellcome Open Research, 0, 3, 4.	1.8	1