

John R Balmes

List of Publications by Year in descending order

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Version: 2024-02-01

151
papers

21,217
citations

50276

46
h-index

9861

141
g-index

155
all docs

155
docs citations

155
times ranked

30701
citing authors

#	ARTICLE	IF	CITATIONS
1	A comparative risk assessment of burden of disease and injury attributable to 67 risk factors and risk factor clusters in 21 regions, 1990–2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012, 380, 2224-2260.	13.7	9,397
2	Outdoor air pollution and asthma. <i>Lancet, The</i> , 2014, 383, 1581-1592.	13.7	1,324
3	An Official American Thoracic Society Public Policy Statement: Novel Risk Factors and the Global Burden of Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010, 182, 693-718.	5.6	760
4	Critical Review of Health Impacts of Wildfire Smoke Exposure. <i>Environmental Health Perspectives</i> , 2016, 124, 1334-1343.	6.0	754
5	American Thoracic Society Statement. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2003, 167, 787-797.	5.6	714
6	Respiratory risks from household air pollution in low and middle income countries. <i>Lancet Respiratory Medicine</i> , 2014, 2, 823-860.	10.7	670
7	Air Pollution and Noncommunicable Diseases. <i>Chest</i> , 2019, 155, 417-426.	0.8	497
8	Effect of reduction in household air pollution on childhood pneumonia in Guatemala (RESPIRE): a randomised controlled trial. <i>Lancet, The</i> , 2011, 378, 1717-1726.	13.7	456
9	A joint ERS/ATS policy statement: what constitutes an adverse health effect of air pollution? An analytical framework. <i>European Respiratory Journal</i> , 2017, 49, 1600419.	6.7	348
10	Air Pollution and Noncommunicable Diseases. <i>Chest</i> , 2019, 155, 409-416.	0.8	342
11	Ozone-induced Airway Inflammation in Human Subjects as Determined by Airway Lavage and Biopsy. <i>The American Review of Respiratory Disease</i> , 1993, 148, 1363-1372.	2.9	291
12	The Occupational Burden of Nonmalignant Respiratory Diseases. An Official American Thoracic Society and European Respiratory Society Statement. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 199, 1312-1334.	5.6	269
13	A cleaner burning biomass-fuelled cookstove intervention to prevent pneumonia in children under 5 years old in rural Malawi (the Cooking and Pneumonia Study): a cluster randomised controlled trial. <i>Lancet, The</i> , 2017, 389, 167-175.	13.7	244
14	Early-Life Air Pollution and Asthma Risk in Minority Children. The GALA II and SAGE II Studies. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 188, 309-318.	5.6	229
15	Associations between historical residential redlining and current age-adjusted rates of emergency department visits due to asthma across eight cities in California: an ecological study. <i>Lancet Planetary Health, The</i> , 2020, 4, e24-e31.	11.4	208
16	Spatiotemporal Prediction of Fine Particulate Matter During the 2008 Northern California Wildfires Using Machine Learning. <i>Environmental Science & Technology</i> , 2015, 49, 3887-3896.	10.0	201
17	Household air pollution from domestic combustion of solid fuels and health. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 1979-1987.	2.9	173
18	Chronic Exposure to Ambient Ozone and Lung Function in Young Adults. <i>Epidemiology</i> , 2005, 16, 751-759.	2.7	170

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19	Excess mortality associated with the COVID-19 pandemic among Californians 18–65 years of age, by occupational sector and occupation: March through November 2020. PLoS ONE, 2021, 16, e0252454.	2.5	168
20	Differential respiratory health effects from the 2008 northern California wildfires: A spatiotemporal approach. Environmental Research, 2016, 150, 227-235.	7.5	136
21	An Official American Thoracic Society Statement: Diagnosis and Management of Beryllium Sensitivity and Chronic Beryllium Disease. American Journal of Respiratory and Critical Care Medicine, 2014, 190, e34-e59.	5.6	121
22	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
23	Symptomatic Bronchoconstriction after Short-Term Inhalation of Sulfur Dioxide. The American Review of Respiratory Disease, 1987, 136, 1117-1121.	2.9	113
24	Health Benefits of Air Pollution Reduction. Annals of the American Thoracic Society, 2019, 16, 1478-1487.	3.2	105
25	Exposure to NO ₂ , CO, and PM _{2.5} is linked to regional DNA methylation differences in asthma. Clinical Epigenetics, 2018, 10, 2.	4.1	104
26	Effects of Chronic and Acute Ozone Exposure on Lipid Peroxidation and Antioxidant Capacity in Healthy Young Adults. Environmental Health Perspectives, 2007, 115, 1732-1737.	6.0	92
27	Air Pollution Exposure. Chest, 2015, 147, 1161-1167.	0.8	85
28	ERS/ATS workshop report on respiratory health effects of household air pollution. European Respiratory Journal, 2018, 51, 1700698.	6.7	81
29	Wildland firefighter smoke exposure and risk of lung cancer and cardiovascular disease mortality. Environmental Research, 2019, 173, 462-468.	7.5	80
30	Air Pollution Exposure Is Associated With Lower Lung Function, but Not Changes in Lung Function, in Patients With Idiopathic Pulmonary Fibrosis. Chest, 2018, 154, 119-125.	0.8	76
31	Physician reports of work-related asthma in California, 1993-1996. American Journal of Industrial Medicine, 2001, 39, 72-83.	2.1	70
32	American College of Chest Physicians Consensus Statement on the Respiratory Health Effects of Asbestos. Chest, 2009, 135, 1619-1627.	0.8	70
33	Exposure to medium and high ambient levels of ozone causes adverse systemic inflammatory and cardiac autonomic effects. American Journal of Physiology - Heart and Circulatory Physiology, 2015, 308, H1499-H1509.	3.2	68
34	Cardiopulmonary Impact of Particulate Air Pollution in High-Risk Populations. Journal of the American College of Cardiology, 2020, 76, 2878-2894.	2.8	68
35	Decreased lung function in 7-year-old children with early-life organophosphate exposure. Thorax, 2016, 71, 148-153.	5.6	67
36	Healthy Air, Healthy Brains: Advancing Air Pollution Policy to Protect Children's Health. American Journal of Public Health, 2019, 109, 550-554.	2.7	67

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37	Home monitoring improves endpoint efficiency in idiopathic pulmonary fibrosis. <i>European Respiratory Journal</i> , 2017, 50, 1602406.	6.7	66
38	Prenatal high molecular weight phthalates and bisphenol A, and childhood respiratory and allergic outcomes. <i>Pediatric Allergy and Immunology</i> , 2019, 30, 36-46.	2.6	63
39	Lipoid pneumonia caused by oil mist exposure from a steel rolling tandem mill. <i>American Journal of Industrial Medicine</i> , 1981, 2, 51-58.	2.1	58
40	The last Summer Olympics? Climate change, health, and work outdoors. <i>Lancet</i> , 2016, 388, 642-644.	13.7	57
41	Association of Wildfire Air Pollution and Health Care Use for Atopic Dermatitis and Itch. <i>JAMA Dermatology</i> , 2021, 157, 658.	4.1	56
42	Exposure to traffic: Lung function and health status in adults with asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2009, 123, 626-631.	2.9	55
43	Ambient polycyclic aromatic hydrocarbons and pulmonary function in children. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2015, 25, 295-302.	3.9	54
44	Air Pollution and Lung Function in Minority Youth with Asthma in the GALA II (Genes"Environments) Tj ETQq0 0 0 rgBT /Overlock 10 T	5.6	54
45	Impact of Long-Term Exposures to Ambient PM2.5 and Ozone on ARDS Risk for Older Adults in the United States. <i>Chest</i> , 2019, 156, 71-79.	0.8	51
46	Further Exploration of the Links Between Occupational Exposure and Chronic Obstructive Pulmonary Disease. <i>Journal of Occupational and Environmental Medicine</i> , 2009, 51, 804-810.	1.7	50
47	Climate Change. A Global Threat to Cardiopulmonary Health. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 189, 512-519.	5.6	50
48	High risks of lung disease associated with early-life and moderate lifetime arsenic exposure in northern Chile. <i>Toxicology and Applied Pharmacology</i> , 2016, 313, 10-15.	2.8	49
49	Respiratory Responses to Ozone Exposure. MOSES (The Multicenter Ozone Study in Older Subjects). <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 1319-1327.	5.6	49
50	Where There"s Wildfire, There"s Smoke. <i>New England Journal of Medicine</i> , 2018, 378, 881-883.	27.0	48
51	Associations between prenatal maternal urinary concentrations of personal care product chemical biomarkers and childhood respiratory and allergic outcomes in the CHAMACOS study. <i>Environment International</i> , 2018, 121, 538-549.	10.0	48
52	Prenatal exposure to air pollution, maternal diabetes and preterm birth. <i>Environmental Research</i> , 2019, 170, 160-167.	7.5	48
53	Investigation of Hydrogen Sulfide Exposure and Lung Function, Asthma and Chronic Obstructive Pulmonary Disease in a Geothermal Area of New Zealand. <i>PLoS ONE</i> , 2015, 10, e0122062.	2.5	47
54	Occupational Exposure to Polycyclic Aromatic Hydrocarbon of Wildland Firefighters at Prescribed and Wildland Fires. <i>Environmental Science & Technology</i> , 2017, 51, 6461-6469.	10.0	47

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55	Air pollution exposure is linked with methylation of immunoregulatory genes, altered immune cell profiles, and increased blood pressure in children. <i>Scientific Reports</i> , 2021, 11, 4067.	3.3	46
56	Respiratory Impacts of Wildland Fire Smoke: Future Challenges and Policy Opportunities. An Official American Thoracic Society Workshop Report. <i>Annals of the American Thoracic Society</i> , 2021, 18, 921-930.	3.2	44
57	Occupational Contribution to the Burden of Chronic Obstructive Pulmonary Disease. <i>Journal of Occupational and Environmental Medicine</i> , 2005, 47, 154-160.	1.7	42
58	Prenatal phthalate, paraben, and phenol exposure and childhood allergic and respiratory outcomes: Evaluating exposure to chemical mixtures. <i>Science of the Total Environment</i> , 2020, 725, 138418.	8.0	42
59	Lung function in woodsmoke-exposed Guatemalan children following a chimney stove intervention. <i>Thorax</i> , 2016, 71, 421-428.	5.6	41
60	Wildland firefighter exposure to smoke and COVID-19: A new risk on the fire line. <i>Science of the Total Environment</i> , 2021, 760, 144296.	8.0	41
61	Effects of Woodsmoke Exposure on Airway Inflammation in Rural Guatemalan Women. <i>PLoS ONE</i> , 2014, 9, e88455.	2.5	40
62	A Review of Community Smoke Exposure from Wildfire Compared to Prescribed Fire in the United States. <i>Atmosphere</i> , 2018, 9, 185.	2.3	39
63	Systematic Review of Ozone Effects on Human Lung Function, 2013 Through 2020. <i>Chest</i> , 2022, 161, 190-201.	0.8	39
64	Ozone effects on blood biomarkers of systemic inflammation, oxidative stress, endothelial function, and thrombosis: The Multicenter Ozone Study in oldEr Subjects (MOSES). <i>PLoS ONE</i> , 2019, 14, e0222601.	2.5	36
65	Measurement of Nasal Irritant Sensitivity to Pulsed Carbon Dioxide: A Pilot Study. <i>Archives of Environmental Health</i> , 1997, 52, 334-340.	0.4	34
66	Lung health and exposure to air pollution in Malawian children (CAPS): a cross-sectional study. <i>Thorax</i> , 2019, 74, 1070-1077.	5.6	34
67	The joint effect of ambient air pollution and agricultural pesticide exposures on lung function among children with asthma. <i>Environmental Research</i> , 2020, 190, 109903.	7.5	34
68	Altered pulmonary function in children with asthma associated with highway traffic near residence. <i>International Journal of Environmental Health Research</i> , 2009, 19, 139-155.	2.7	32
69	Air-Quality Impacts and Intake Fraction of PM _{2.5} during the 2013 Rim Megafire. <i>Environmental Science & Technology</i> , 2016, 50, 11965-11973.	10.0	30
70	Secondhand smoke exposure and asthma outcomes among African-American and Latino children with asthma. <i>Thorax</i> , 2018, 73, 1041-1048.	5.6	30
71	Occupational airways diseases from chronic low-level exposures to irritants. <i>Clinics in Chest Medicine</i> , 2002, 23, 727-735.	2.1	29
72	Lung Function in Rural Guatemalan Women Before and After a Chimney Stove Intervention to Reduce Wood Smoke Exposure. <i>Chest</i> , 2015, 148, 1184-1192.	0.8	29

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73	Influence of school environments on childhood obesity in California. <i>Environmental Research</i> , 2018, 166, 100-107.	7.5	28
74	The CARET asbestos-exposed cohort: Baseline characteristics and comparison to other asbestos-exposed cohorts. , 1997, 32, 573-581.		27
75	Annual average ambient particulate matter exposure estimates, measured home particulate matter, and hair nicotine are associated with respiratory outcomes in adults with asthma. <i>Environmental Research</i> , 2014, 129, 1-10.	7.5	27
76	Developing small-area predictions for smoking and obesity prevalence in the United States for use in Environmental Public Health Tracking. <i>Environmental Research</i> , 2014, 134, 435-452.	7.5	27
77	Ambient Air Pollution and Asthma-Related Outcomes in Children of Color of the USA: a Scoping Review of Literature Published Between 2013 and 2017. <i>Current Allergy and Asthma Reports</i> , 2018, 18, 29.	5.3	26
78	Inflammatory and Repair Pathways Induced in Human Bronchoalveolar Lavage Cells with Ozone Inhalation. <i>PLoS ONE</i> , 2015, 10, e0127283.	2.5	25
79	The impact of BMI on non-malignant respiratory symptoms and lung function in arsenic exposed adults of Northern Chile. <i>Environmental Research</i> , 2017, 158, 710-719.	7.5	25
80	Vaping-induced Acute Lung Injury: An Epidemic That Could Have Been Prevented. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 1342-1344.	5.6	25
81	Elemental Sulfur Use and Associations with Pediatric Lung Function and Respiratory Symptoms in an Agricultural Community (California, USA). <i>Environmental Health Perspectives</i> , 2017, 125, 087007.	6.0	24
82	Cardiovascular function and ozone exposure: The Multicenter Ozone Study in older Subjects (MOSES). <i>Environment International</i> , 2018, 119, 193-202.	10.0	24
83	Ambient air pollution, asthma drug response, and telomere length in African American youth. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 839-845.e10.	2.9	24
84	In utero tobacco smoke exposure, DNA methylation, and asthma in Latino children. <i>Environmental Epidemiology</i> , 2019, 3, e048.	3.0	24
85	Non-communicable respiratory disease and air pollution exposure in Malawi: a prospective cohort study. <i>Thorax</i> , 2020, 75, 220-226.	5.6	23
86	Traffic-related air pollution is associated with glucose dysregulation, blood pressure, and oxidative stress in children. <i>Environmental Research</i> , 2021, 195, 110870.	7.5	22
87	The clear and persistent impact of air pollution on chronic respiratory diseases: a call for interventions. <i>European Respiratory Journal</i> , 2021, 57, 2002981.	6.7	21
88	Cooking behaviors are related to household particulate matter exposure in children with asthma in the urban East Bay Area of Northern California. <i>PLoS ONE</i> , 2018, 13, e0197199.	2.5	20
89	Use of cleaner-burning biomass stoves and airway macrophage black carbon in Malawian women. <i>Science of the Total Environment</i> , 2018, 635, 405-411.	8.0	19
90	Exhaled carbon monoxide: a non-invasive biomarker of short-term exposure to outdoor air pollution. <i>BMC Public Health</i> , 2017, 17, 320.	2.9	18

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91	Household Air Pollution and Chronic Obstructive Pulmonary Disease. "A Riddle, Wrapped in a Mystery, Inside an Enigma". American Journal of Respiratory and Critical Care Medicine, 2018, 197, 547-549.	5.6	18
92	Long-term ozone exposure is positively associated with telomere length in critically ill patients. Environment International, 2020, 141, 105780.	10.0	18
93	Early-life ozone exposure associated with asthma without sensitization in Latino children. Journal of Allergy and Clinical Immunology, 2016, 138, 1703-1706.e1.	2.9	16
94	Acute differences in pulse wave velocity, augmentation index, and central pulse pressure following controlled exposures to cookstove air pollution in the Subclinical Tests of Volunteers Exposed to Smoke (STOVES) study. Environmental Research, 2020, 180, 108831.	7.5	16
95	Monitoring and modeling of household air quality related to use of different Cookfuels in Paraguay. Indoor Air, 2019, 29, 252-262.	4.3	15
96	Geospatial-temporal analysis of the impact of ozone on asthma rescue inhaler use. Environment International, 2020, 136, 105331.	10.0	15
97	An Apparatus for Generating Aged Cigarette Smoke for Controlled Human Exposure Studies. Aerosol Science and Technology, 2012, 46, 1246-1255.	3.1	14
98	The Changing Nature of Wildfires. Clinics in Chest Medicine, 2020, 41, 771-776.	2.1	14
99	Indoor Air Pollution and Susceptibility to Tuberculosis Infection in Urban Vietnamese Children. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 1211-1221.	5.6	14
100	Identifying impacts of air pollution on subacute asthma symptoms using digital medication sensors. International Journal of Epidemiology, 2022, 51, 213-224.	1.9	14
101	Global Health Impacts for Economic Models of Climate Change: A Systematic Review and Meta-Analysis. Annals of the American Thoracic Society, 2022, 19, 1203-1212.	3.2	14
102	Ozone, a Malady for All Ages. American Journal of Respiratory and Critical Care Medicine, 2007, 176, 107-108.	5.6	12
103	The Cooking and Pneumonia Study (CAPS) in Malawi: A Cross-Sectional Assessment of Carbon Monoxide Exposure and Carboxyhemoglobin Levels in Children under 5 Years Old. International Journal of Environmental Research and Public Health, 2018, 15, 1936.	2.6	12
104	Do We Really Need Another Time-Series Study of the PM _{2.5} "Mortality Association?. New England Journal of Medicine, 2019, 381, 774-776.	27.0	12
105	Incident command post exposure to polycyclic aromatic hydrocarbons and particulate matter during a wildfire. Journal of Occupational and Environmental Hygiene, 2019, 16, 735-744.	1.0	12
106	Increases in ambient air pollutants during pregnancy are linked to increases in methylation of IL4, IL10, and IFN γ . Clinical Epigenetics, 2022, 14, 40.	4.1	12
107	Long-Term Exposure to Ozone and Cardiopulmonary Mortality: Epidemiology Strikes Again. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 958-959.	5.6	11
108	Short-term differences in cardiac function following controlled exposure to cookstove air pollution: The subclinical tests on volunteers exposed to smoke (STOVES) study. Environment International, 2021, 146, 106254.	10.0	11

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109	Raising standards to lower diesel emissions. <i>Science</i> , 2021, 371, 1314-1316.	12.6	11
110	In control of ambient and household air pollution “how low should we go?”. <i>Lancet Respiratory Medicine</i> , 2017, 5, 918-920.	10.7	10
111	Residential proximity to agricultural fumigant use and respiratory health in 7-year old children. <i>Environmental Research</i> , 2018, 164, 93-99.	7.5	10
112	Exposure to Household Air Pollution from Biomass Cookstoves and Levels of Fractional Exhaled Nitric Oxide (FeNO) among Honduran Women. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2544.	2.6	10
113	Accelerated lung function decline in an aluminium manufacturing industry cohort exposed to PM _{2.5} : an application of the parametric g-formula. <i>Occupational and Environmental Medicine</i> , 2019, 76, 888-894.	2.8	10
114	Acute changes in lung function following controlled exposure to cookstove air pollution in the subclinical tests of volunteers exposed to smoke (STOVES) study. <i>Inhalation Toxicology</i> , 2020, 32, 115-123.	1.6	10
115	Traffic-related air pollution, biomarkers of metabolic dysfunction, oxidative stress, and CC16 in children. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2022, 32, 530-537.	3.9	10
116	The Effects of Bit Wear on Respirable Silica Dust, Noise and Productivity: A Hammer Drill Bench Study. <i>Annals of Work Exposures and Health</i> , 2017, 61, 700-710.	1.4	9
117	Prospective cohort study of respiratory effects at ages 14 to 26 following early life exposure to arsenic in drinking water. <i>Environmental Epidemiology</i> , 2020, 4, e089.	3.0	9
118	Genetic modification of the effect of maternal household air pollution exposure on birth weight in Guatemalan newborns. <i>Reproductive Toxicology</i> , 2014, 50, 19-26.	2.9	8
119	Residential urban tree canopy is associated with decreased mortality during tuberculosis treatment in California. <i>Science of the Total Environment</i> , 2020, 711, 134580.	8.0	8
120	Clearing the Air. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012, 185, 1-2.	5.6	7
121	Lung cancer mortality and exposure to synthetic metalworking fluid and biocides: controlling for the healthy worker survivor effect. <i>Occupational and Environmental Medicine</i> , 2018, 75, 730-735.	2.8	6
122	The hazards of wildfire smoke exposure for children. <i>Current Problems in Pediatric and Adolescent Health Care</i> , 2020, 50, 100756.	1.7	6
123	Do Ambient Ozone or Other Pollutants Modify Effects of Controlled Ozone Exposure on Pulmonary Function?. <i>Annals of the American Thoracic Society</i> , 2020, 17, 563-572.	3.2	6
124	Can We Predict Who Will Develop Chronic Sequelae of Acute Inhalational Injury?. <i>Chest</i> , 2012, 142, 278-279.	0.8	5
125	Acute differences in blood lipids and inflammatory biomarkers following controlled exposures to cookstove air pollution in the STOVES study. <i>International Journal of Environmental Health Research</i> , 2020, , 1-14.	2.7	5
126	Airway Inflammation and Occupational Asthma. <i>Clinics in Chest Medicine</i> , 1988, 9, 577-590.	2.1	5

#	ARTICLE	IF	CITATIONS
127	Occupational factors in work-related inhalations: Inferences for prevention strategy. American Journal of Industrial Medicine, 1994, 25, 783-791.	2.1	4
128	Comparison of motorcycle taxi driver's respiratory health using an air quality standard for carbon monoxide in ambient air: a pilot survey in Benin. Pan African Medical Journal, 2018, 30, 113.	0.8	4
129	Where There's Smoke, Kids Will Cough and Wheeze. Annals of the American Thoracic Society, 2020, 17, 276-277.	3.2	4
130	Biomass Fuel Use and Cardiac Function in Nepali Women. Global Heart, 2020, 15, 11.	2.3	4
131	Influence of Age, Gender, and Allergy Status on Nasal Reactivity to Inhaled Chlorine. Inhalation Toxicology, 2003, 15, 1179-1189.	1.6	4
132	A Good Fit versus One Size for All: Alternatives to Race in the Interpretation of Pulmonary Function Tests. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 616-618.	5.6	4
133	EPA's New Ozone Air Quality Standard: Why Should We Care?. Annals of the American Thoracic Society, 2017, 14, 1627-1629.	3.2	3
134	When the Fetus Is Exposed to Smoke, the Developing Lung Is Burned. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 684-685.	5.6	3
135	Reply to Eissenberg and Maziak: Are Electronic Cigarette Users at Risk for Lipid-mediated Lung Injury?. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 1013-1014.	5.6	3
136	Climate Change and Implications for Prevention. California's Efforts to Provide Leadership. Annals of the American Thoracic Society, 2018, 15, S114-S117.	3.2	2
137	Effects of short-term increases in personal and ambient pollutant concentrations on pulmonary and cardiovascular function: A panel study analysis of the Multicenter Ozone Study in older subjects (MOSES 2). Environmental Research, 2022, 205, 112522.	7.5	2
138	Direct exposure to metalworking fluid aerosols and chronic obstructive pulmonary disease in a cohort of U.S. automotive industry workers. Occupational and Environmental Medicine, 2014, 71, A30.3-A31.	2.8	1
139	Optimizing community-level surveillance data for pediatric asthma management. Preventive Medicine Reports, 2018, 10, 55-61.	1.8	1
140	Predictors of Urinary Polycyclic Aromatic Hydrocarbon Concentrations: NHANES 2001-2006. Exposure and Health, 2019, 11, 237-247.	4.9	1
141	The Air We Breathe: Respiratory Impact of Indoor Air Quality in COPD. American Journal of Respiratory and Critical Care Medicine, 2022, , .	5.6	1
142	Long-Term Exposure to Ozone and Small Airways: A Large Impact?. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 384-385.	5.6	1
143	Location-weighted traffic-related air pollution and asthma symptoms in urban adolescents. Air Quality, Atmosphere and Health, 2022, 15, 761-772.	3.3	1
144	National Institute of Environmental Health Sciences: 50 Years of Advancing Science and Improving Lung Health. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 1190-1195.	5.6	0

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145	AJRCCM: 100-Year Anniversary. Clearing the Air: Indoors, Outdoors, and At Work. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 1100-1103.	5.6	0
146	Response. Chest, 2018, 154, 727-728.	0.8	0
147	Stress is in the Air: Ambient ROS and COVID-19. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 118-120.	5.6	0
148	Mixture effects of air pollutants on children's urinary levels of 8-isoprostane, a biomarker of oxidative stress. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
149	Place Matters: Residential Racial Segregation and Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 496-498.	5.6	0
150	No fire without smoke (particles). ELife, 2021, 10, .	6.0	0
151	Revisiting the Protective Value of Barrier Face Coverings After the COVID-19 Pandemic. American Journal of Public Health, 2022, , e1-e4.	2.7	0