RESEARCH & PUBLICATIONS

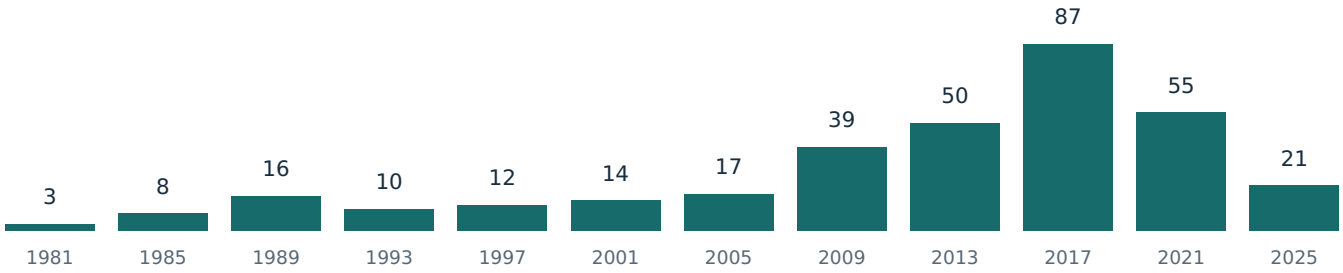
# John R Balmes

A publication record at a glance

| 333 | 32,399 | 71 |
|---|---|---|
| ARTICLES | CITATIONS | h-INDEX |

## PUBLICATION ACTIVITY

Articles grouped into 4-year periods




1 articles have no publication year in the database.

## MOST CITED IN THIS LIST

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 ... full title in the publication list — 9,968

2012 Lancet, The

Outdoor Air Pollution and Asthma — 1,747

2014 Lancet, The

Critical Review of Health Impacts of Wildfire Smoke Exposure — 1,215

2016 Environmental Health Perspectives

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Ordered by publication year, newest first

## 2026

01 **Associations of Metal Mixtures in Early Pregnancy With Lung Function and Asthma in Mid-Childhood in Project Viva**
American Journal of Epidemiology · 195, 699-707
https://exaly.com/article/199846141
1 citations

02 **American Thoracic Society Journals**
Annals of the American Thoracic Society · 23, 200-207
https://exaly.com/article/205059648
0 citations

03 **Wildfires and Atopic Diseases: A Review**
Allergy: European Journal of Allergy and Clinical Immunology · 81, 651-662
https://exaly.com/article/205950239
0 citations

04 **Even Active Smokers Benefit From Cleaner Indoor Air**
American Journal of Respiratory and Critical Care Medicine · 212, 878-879
https://exaly.com/article/210377341
0 citations

05 **Implications of Year 1 Trump Administration Policies for Americans' Lung Health**
American Journal of Respiratory and Critical Care Medicine · 212, 900-910
https://exaly.com/article/211045102
3 citations

06 **Coccidioides Skin Test Performance and Patterns of Prior Immunity to Coccidioidomycosis Among a Large Population of Males Entering California State Prisons, 2015-2024: A Population-Based Modelling Study.**
The Lancet Regional Health Americas · 58, 101461
https://exaly.com/article/211860455
0 citations

07 **Characterizing the Relationship Between Air Pollution and Childhood Cognition in the Children's Health and Air Pollution Study.**
Environmental Research · 302, 124590
https://exaly.com/article/213334628
1 citations

08 **Prevalence of Hypertension and Cross-Sectional Associations Between Household Air Pollution Exposure and Blood Pressure Among Children in Rural Rwanda**
Environmental Research: Health · 4, 035014
https://exaly.com/article/216424821
0 citations

09 **Impacts of Land Use and Fallowing on Coccidioidomycosis Incidence in California: A Population-Based Longitudinal Study.**
Science Advances · 12, eaec0156
https://exaly.com/article/217387569
0 citations

Ordered by publication year, newest first

## 2026 / continued

10 **Associations of PM2.5 Exposure With Diabetes-Related Mortality for California Residents**
Frontiers in Public Health · 14, 1903823
https://exaly.com/article/217586746
0 citations

## 2025

11 **The Effect of Wildfires on Asthma and Allergies**
Journal of Allergy and Clinical Immunology: in Practice · 13, 280-287
https://exaly.com/article/195605545
14 citations

12 **Association of a Cleaner-Burning Stove With Blood Pressure in Adults in Rural Malawi**
PLoS ONE · 20, e0315056
https://exaly.com/article/198658674
1 citations

13 **American Thoracic Society Journals**
Annals of the American Thoracic Society · 22, 667-668
https://exaly.com/article/198711568
1 citations

14 **Climate Change and Chronic Obstructive Pulmonary Disease: A GOLD Science Committee Review**
American Journal of Respiratory and Critical Care Medicine · 211, 700-708
https://exaly.com/article/198739497
7 citations

15 **Recent and Forecasted Increases in Coccidioidomycosis Incidence Linked to Hydroclimatic Swings, California, USA - Volume 31, Number 5—May 2025 - Emerging Infectious Diseases Journal - CDC**
Emerging Infectious Diseases · 31, 1028-1032
https://exaly.com/article/198969616
16 citations

16 **Climate Change and Respiratory Health: Opportunities to Contribute to Environmental Justice: An Official American Thoracic Society Workshop Report**
Annals of the American Thoracic Society · 22, 631-650
https://exaly.com/article/200505056
16 citations

17 **Mixture Analysis Identifies Ozone as Driving Factor for Child Asthma Symptoms**
Journal of Allergy and Clinical Immunology: Global · 4, 100513
https://exaly.com/article/201770188
3 citations

18 **Impacts of Port and Locomotive-Related Air Pollution on Respiratory Symptoms Within Vulnerable Communities in Southern California**
Environment International · 202, 109618
https://exaly.com/article/202027387
1 citations

Ordered by publication year, newest first

## 2025 / continued

19 **Beyond Single Pollutants: Mixture Analysis Methods in Air Pollution and Asthma Research** — 2 citations
American Journal of Respiratory and Critical Care Medicine · 211, 1539-1540
https://exaly.com/article/203184757

20 **Ambient Air Pollutant Mixture and Lung Function Among Children in Fresno, California** — 1 citations
PLoS ONE · 20, e0335731
https://exaly.com/article/206557725

21 **American Thoracic Society Journals** — 7 citations
Annals of the American Thoracic Society · 22, 1619-1632
https://exaly.com/article/206597907

## 2024

22 **Biomass Smoke Exposure and Somatic Growth Among Children: The RESPIRE and CRECER Prospective Cohort Studies in Rural Guatemala** — 4 citations
Environment International · 183, 108401
https://exaly.com/article/174164526

23 **Diesel Exhaust and Respiratory Dust Exposure in Miners and Chronic Obstructive Pulmonary Disease (COPD) Mortality in DEMS II** — 10 citations
Environment International · 185, 108528
https://exaly.com/article/176597213

24 **Indoor Air Sources of Outdoor Air Pollution: Health Consequences, Policy, and Recommendations: An Official American Thoracic Society Workshop Report** — 56 citations
Annals of the American Thoracic Society · 21, 365-376
https://exaly.com/article/176770741

25 **Invited Perspective: Longitudinal Follow-Up of a Household Air Pollution Trial in a Birth Cohort Yields an Impactful Finding** — 1 citations
Environmental Health Perspectives · 132, 31306
https://exaly.com/article/177605618

26 **Fine-Scale Neighborhood Air Pollution Mapping: A First Step Toward Decoding Racial Asthma Disparities.** — 0 citations
American Journal of Respiratory and Critical Care Medicine · 210, 134-136
https://exaly.com/article/178114181

Ordered by publication year, newest first

## 2024 / continued

27 **Household Air Pollution Interventions to Improve Health in Low- and Middle-Income Countries: An Official American Thoracic Society Research Statement.** 37 citations
American Journal of Respiratory and Critical Care Medicine · 209, 909-927
https://exaly.com/article/178178383

28 **Exposure to Burn Pit Emissions and Respiratory Diseases?** 2 citations
JAMA Network Open · 7, e247581-e247581
https://exaly.com/article/184904342

29 **Health Effects of Air Pollution on Respiratory Symptoms: A Longitudinal Study Using Digital Health Sensors** 16 citations
Environment International · 189, 108810
https://exaly.com/article/186131392

30 **Wildfires and Human Health** 20 citations
JAMA - Journal of the American Medical Association · 332, 1011-1012
https://exaly.com/article/187248850

31 **Examining Air Pollution Exposure Dynamics in Disadvantaged Communities Through High-Resolution Mapping** 25 citations
Science Advances · 10, eadm9986
https://exaly.com/article/188029702

32 **Tiny Particles, Big Health Impacts.** 9 citations
American Journal of Respiratory and Critical Care Medicine · 210, 1291-1292
https://exaly.com/article/188807356

33 **Impact of Air Pollution Exposure on Cytokines and Histone Modification Profiles at Single-Cell Levels During Pregnancy** 22 citations
Science Advances · 10, eadp5227
https://exaly.com/article/195128028

## 2023

34 **Tuberculosis Diagnoses Following Wildfire Smoke Exposure in California** 11 citations
American Journal of Respiratory and Critical Care Medicine · 207, 336-345
https://exaly.com/article/154074557

35 **Can Breathing Poor-Quality Air Lead to Poor-Quality Sleep in Children?** 2 citations
American Journal of Respiratory and Critical Care Medicine · 207, 510-511
https://exaly.com/article/156513585

Ordered by publication year, newest first

## 2023 / continued

36 **Air Pollution and Atopic Dermatitis, From Molecular Mechanisms to Population-Level Evidence: A Review** — 71 citations
International Journal of Environmental Research and Public Health · 20, 2526
https://exaly.com/article/159143836

37 **Associations Between Prenatal and Early-Life Air Pollution Exposure and Lung Function in Young Children: Exploring Influential Windows of Exposure on Lung Development** — 27 citations
Environmental Research · 222, 115415
https://exaly.com/article/160685406

38 **Ozone and Childhood Respiratory Health: A Primer for US Pediatric Providers and a Call for a More Protective Standard** — 18 citations
Pediatric Pulmonology · 58, 1355-1366
https://exaly.com/article/161084170

39 **Cooking With Natural Gas: Just the Facts, Please** — 19 citations
American Journal of Respiratory and Critical Care Medicine · 207, 996-997
https://exaly.com/article/161259801

40 **Cognitive Development and Prenatal Air Pollution Exposure in the CHAMACOS Cohort** — 21 citations
Environmental Health Perspectives · 131, 37007
https://exaly.com/article/161459700

41 **Should Schools Be Made Clean Air Spaces for Wildfire Smoke Episodes?** — 4 citations
JAMA Network Open · 6, e235780-e235780
https://exaly.com/article/162161455

42 **Impact of Global Climate Change on Pulmonary Health: Susceptible and Vulnerable Populations.** — 58 citations
Annals of the American Thoracic Society · 20, 1088-1095
https://exaly.com/article/164300615

43 **Increasing Wildfire Smoke From the Climate Crisis: Impacts on Asthma and Allergies** — 15 citations
Journal of Allergy and Clinical Immunology · 152, 1081-1083
https://exaly.com/article/169953972

## 2022

44 **Acute Differences in Blood Lipids and Inflammatory Biomarkers Following Controlled Exposures to Cookstove Air Pollution in the STOVES Study** — 6 citations
International Journal of Environmental Health Research · 32, 565-578
https://exaly.com/article/77187498

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## 2022 / continued

45 **Traffic-Related Air Pollution, Biomarkers of Metabolic Dysfunction, Oxidative Stress, and CC16 in Children** — 31 citations
Journal of Exposure Science and Environmental Epidemiology · 32, 530-537
https://exaly.com/article/81819284

46 **Systematic Review of Ozone Effects on Human Lung Function, 2013 Through 2020** — 118 citations
Chest · 161, 190-201
https://exaly.com/article/81978319

47 **Identifying Impacts of Air Pollution on Subacute Asthma Symptoms Using Digital Medication Sensors** — 18 citations
International Journal of Epidemiology · 51, 213-224
https://exaly.com/article/82726474

48 **The Air We Breathe: Respiratory Impact of Indoor Air Quality in Chronic Obstructive Pulmonary Disease** — 3 citations
American Journal of Respiratory and Critical Care Medicine · 205, 378-380
https://exaly.com/article/123750355

49 **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)** — 11 citations
Environmental Research · 205, 112522
https://exaly.com/article/123783068

50 **Long-Term Exposure to Ozone and Small Airways: A Large Impact?** — 5 citations
American Journal of Respiratory and Critical Care Medicine · 205, 384-385
https://exaly.com/article/125131657

51 **Global Health Impacts for Economic Models of Climate Change: A Systematic Review and Meta-Analysis** — 34 citations
Annals of the American Thoracic Society · 19, 1203-1212
https://exaly.com/article/125290718

52 **A Good Fit Versus One Size for All: Alternatives to Race in the Interpretation of Pulmonary Function Tests** — 8 citations
American Journal of Respiratory and Critical Care Medicine · 205, 616-618
https://exaly.com/article/125498259

53 **Location-Weighted Traffic-Related Air Pollution and Asthma Symptoms in Urban Adolescents** — 2 citations
Air Quality, Atmosphere and Health · 15, 761-772
https://exaly.com/article/134585214

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## 2022 / continued

54 **Increases in Ambient Air Pollutants During Pregnancy Are Linked to Increases in Methylation of IL4, IL10, and IFNγ** — 34 citations
Clinical Epigenetics · 14, 1-13
https://exaly.com/article/134845099

55 **Revisiting the Protective Value of Barrier Face Coverings After the COVID-19 Pandemic** — 0 citations
American Journal of Public Health · 112, 846-849
https://exaly.com/article/144895653

56 **Effect of Ozone on Allergic Airway Inflammation.** — 6 citations
Journal of Allergy and Clinical Immunology: Global · 1, 273-281
https://exaly.com/article/149446461

57 **Worker Perspectives on COVID-19 Risks: A Qualitative Study of Latino Construction Workers in Oakland, California** — 3 citations
International Journal of Environmental Research and Public Health · 19, 9822
https://exaly.com/article/150184252

58 **Occupational Exposures in Nontuberculous Mycobacterial Pulmonary Disease** — 0 citations
Chest · 162, e106-e107
https://exaly.com/article/150195069

59 **Biomass Smoke Exposure and Atopy Among Young Children in the Western Highlands of Guatemala: A Prospective Cohort Study** — 11 citations
International Journal of Environmental Research and Public Health · 19, 14064
https://exaly.com/article/155699196

60 **The Association Between Ambient PM2.5 and Low Birth Weight in California** — 11 citations
International Journal of Environmental Research and Public Health · 19, 13554
https://exaly.com/article/155733384

## 2021

61 **Health Effects of Wildfire Smoke in Children and Public Health Tools: A Narrative Review** — 237 citations
Journal of Exposure Science and Environmental Epidemiology · 31, 1-20
https://exaly.com/article/77809122

62 **Wildland Firefighter Exposure to Smoke and COVID-19: A New Risk on the Fire Line** — 51 citations
Science of the Total Environment · 760, 144296
https://exaly.com/article/77917243

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## 2021 / continued

63 **Short-Term Differences in Cardiac Function Following Controlled Exposure to Cookstove Air Pollution: The Subclinical Tests on Volunteers Exposed to Smoke (STOVES) Study** 19 citations
Environment International · 146, 106254
https://exaly.com/article/77955202

64 **Air Pollution Exposure Is Linked With Methylation of Immunoregulatory Genes, Altered Immune Cell Profiles, and Increased Blood Pressure in Children** 95 citations
Scientific Reports · 11, 1-12
https://exaly.com/article/79024888

65 **Raising Standards to Lower Diesel Emissions** 22 citations
Science · 371, 1314-1316
https://exaly.com/article/79480859

66 **The Clear and Persistent Impact of Air Pollution on Chronic Respiratory Diseases: A Call for Interventions.** 41 citations
European Respiratory Journal · 57, 2002981
https://exaly.com/article/79705662

67 **The Relationship Between Air Pollutants and Maternal Socioeconomic Factors on Preterm Birth in California Urban Counties** 29 citations
Journal of Exposure Science and Environmental Epidemiology · 31, 503-513
https://exaly.com/article/80204429

68 **Traffic-Related Air Pollution Is Associated With Glucose Dysregulation, Blood Pressure, and Oxidative Stress in Children** 54 citations
Environmental Research · 195, 110870
https://exaly.com/article/80219751

69 **Stress Is in the Air: Ambient Reactive Oxygen Species and COVID-19** 1 citations
American Journal of Respiratory and Critical Care Medicine · 204, 118-120
https://exaly.com/article/80240938

70 **Respiratory Impacts of Wildland Fire Smoke: Future Challenges and Policy Opportunities. An Official American Thoracic Society Workshop Report** 93 citations
Annals of the American Thoracic Society · 18, 921-930
https://exaly.com/article/80863764

71 **Excess Mortality Associated With the COVID-19 Pandemic Among Californians 18–65 Years of Age, by Occupational Sector and Occupation: March Through November 2020** 225 citations
PLoS ONE · 16, e0252454
https://exaly.com/article/80915653

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## 2021 / continued

72 **Association of Wildfire Air Pollution and Health Care Use for Atopic Dermatitis and Itch** — 115 citations
JAMA Dermatology · 157, 658-666
https://exaly.com/article/81000563

73 **Indoor Air Pollution and Susceptibility to Tuberculosis Infection in Urban Vietnamese Children** — 27 citations
American Journal of Respiratory and Critical Care Medicine · 204, 1211-1221
https://exaly.com/article/81955733

74 **Place Matters: Residential Racial Segregation and Chronic Obstructive Pulmonary Disease** — 1 citations
American Journal of Respiratory and Critical Care Medicine · 204, 496-498
https://exaly.com/article/82153774

75 **California's Integrated Approach to Air Quality and Climate Change** — 2 citations
Respiratory Medicine
https://exaly.com/article/121275070

76 **No Fire Without Smoke (Particles).** — 1 citations
ELife
https://exaly.com/article/123123908

## 2020

77 **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** — 21 citations
Environmental Research · 180, 108831
https://exaly.com/article/75017144

78 **Geospatial-Temporal Analysis of the Impact of Ozone on Asthma Rescue Inhaler Use** — 18 citations
Environment International · 136, 105331
https://exaly.com/article/75317177

79 **Residential Urban Tree Canopy Is Associated With Decreased Mortality During Tuberculosis Treatment in California** — 12 citations
Science of the Total Environment · 711, 134580
https://exaly.com/article/75358707

80 **Differences in the Estimation of Wildfire-Associated Air Pollution by Satellite Mapping of Smoke Plumes and Ground-Level Monitoring** — 18 citations
International Journal of Environmental Research and Public Health · 17, 8164
https://exaly.com/article/75695160

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## 2020 / continued

81 **Cardiopulmonary Impact of Particulate Air Pollution in High-Risk Populations: JACC State-of-the-Art Review** — 123 citations
Journal of the American College of Cardiology · 76, 2878-2894
https://exaly.com/article/75747113

82 **The Hazards of Wildfire Smoke Exposure for Children** — 12 citations
Current Problems in Pediatric and Adolescent Health Care · 50, 100756
https://exaly.com/article/75864619

83 **The Joint Effect of Ambient Air Pollution and Agricultural Pesticide Exposures on Lung Function Among Children With Asthma** — 50 citations
Environmental Research · 190, 109903
https://exaly.com/article/75898050

84 **The Changing Nature of Wildfires: Impacts on the Health of the Public** — 23 citations
Clinics in Chest Medicine · 41, 771-776
https://exaly.com/article/76555672

85 **Long-Term Ozone Exposure Is Positively Associated With Telomere Length in Critically Ill Patients** — 19 citations
Environment International · 141, 105780
https://exaly.com/article/76676283

86 **Do Ambient Ozone or Other Pollutants Modify Effects of Controlled Ozone Exposure on Pulmonary Function?** — 8 citations
Annals of the American Thoracic Society · 17, 563-572
https://exaly.com/article/76904170

87 **Reply to Eissenberg and Maziak: Are Electronic Cigarette Users at Risk for Lipid-Mediated Lung Injury?** — 2 citations
American Journal of Respiratory and Critical Care Medicine · 201, 1013-1014
https://exaly.com/article/77445957

88 **Prospective Cohort Study of Respiratory Effects at Ages 14 to 26 Following Early Life Exposure to Arsenic in Drinking Water** — 11 citations
Environmental Epidemiology · 4, e089
https://exaly.com/article/77475949

89 **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** — 310 citations
Lancet Planetary Health, The · 4, e24-e31
https://exaly.com/article/77609592

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## 2020 / continued

90 **Acute Changes in Lung Function Following Controlled Exposure to Cookstove Air Pollution in the Subclinical Tests of Volunteers Exposed to Smoke (STOVES) Study**
15 citations
Inhalation Toxicology · 32, 115-123
https://exaly.com/article/77639323

91 **Non-Communicable Respiratory Disease and Air Pollution Exposure in Malawi: A Prospective Cohort Study**
29 citations
Thorax · 75, 220-226
https://exaly.com/article/77648121

92 **Outdoor Air Pollution and New-Onset Airway Disease. An Official American Thoracic Society Workshop Report.**
189 citations
Annals of the American Thoracic Society · 17, 387-398
https://exaly.com/article/77658180

93 **Prenatal Phthalate, Paraben, and Phenol Exposure and Childhood Allergic and Respiratory Outcomes: Evaluating Exposure to Chemical Mixtures**
64 citations
Science of the Total Environment · 725, 138418
https://exaly.com/article/77667321

94 **Where There's Smoke, Kids Will Cough and Wheeze**
4 citations
Annals of the American Thoracic Society · 17, 276-277
https://exaly.com/article/87183881

95 **Biomass Fuel Use and Cardiac Function in Nepali Women**
10 citations
Global Heart · 15, 11
https://exaly.com/article/90235787

## 2019

96 **Noncommunicable Respiratory Disease and Air Pollution Exposure in Malawi (CAPS). A Cross-Sectional Study**
47 citations
American Journal of Respiratory and Critical Care Medicine · 199, 613-621
https://exaly.com/article/71844760

97 **Ambient Air Pollution, Asthma Drug Response, and Telomere Length in African American Youth**
28 citations
Journal of Allergy and Clinical Immunology · 144, 839-845.e10
https://exaly.com/article/71986233

98 **Do We Really Need Another Time-Series Study of the PM2.5–Mortality Association?**
14 citations
New England Journal of Medicine · 381, 774-776
https://exaly.com/article/72025153

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## 2019 / continued

99 **In Utero Tobacco Smoke Exposure, DNA Methylation, and Asthma in Latino Children** — 28 citations
Environmental Epidemiology · 3, e048
https://exaly.com/article/72161310

100 **Vaping-Induced Acute Lung Injury: An Epidemic That Could Have Been Prevented.** — 24 citations
American Journal of Respiratory and Critical Care Medicine · 200, 1342-1344
https://exaly.com/article/72294189

101 **Incident Command Post Exposure to Polycyclic Aromatic Hydrocarbons and Particulate Matter During a Wildfire** — 30 citations
Journal of Occupational and Environmental Hygiene · 16, 735-744
https://exaly.com/article/72745617

102 **Ozone Effects on Blood Biomarkers of Systemic Inflammation, Oxidative Stress, Endothelial Function, and Thrombosis: The Multicenter Ozone Study in oldEr Subjects (MOSES)** — 47 citations
PLoS ONE · 14, e0222601
https://exaly.com/article/72768258

103 **The Occupational Burden of Nonmalignant Respiratory Diseases. An Official American Thoracic Society and European Respiratory Society Statement.** — 460 citations
American Journal of Respiratory and Critical Care Medicine · 199, 1312-1334
https://exaly.com/article/73072754

104 **Household Air Pollution From Domestic Combustion of Solid Fuels and Health** — 307 citations
Journal of Allergy and Clinical Immunology · 143, 1979-1987
https://exaly.com/article/73094430

105 **Long-Term Exposure to Ozone and Cardiopulmonary Mortality: Epidemiology Strikes Again** — 12 citations
American Journal of Respiratory and Critical Care Medicine · 200, 958-959
https://exaly.com/article/73105091

106 **Impact of Long-Term Exposures to Ambient PM2.5 and Ozone on ARDS Risk for Older Adults in the United States** — 56 citations
Chest · 156, 71-79
https://exaly.com/article/73250211

107 **Greening of the Heart and Mind** — 1 citations
Journal of the American Heart Association · 8, e012090
https://exaly.com/article/73505132

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## 2019 / continued

108 **Wildland Firefighter Smoke Exposure and Risk of Lung Cancer and Cardiovascular Disease Mortality** 185 citations
Environmental Research · 173, 462-468
https://exaly.com/article/73604327

109 **Healthy Air, Healthy Brains: Advancing Air Pollution Policy to Protect Children's Health** 86 citations
American Journal of Public Health · 109, 550-554
https://exaly.com/article/73665046

110 **Lung Health and Exposure to Air Pollution in Malawian Children (CAPS): A Cross-Sectional Study** 41 citations
Thorax · 74, 1070-1077
https://exaly.com/article/74040536

111 **Accelerated Lung Function Decline in an Aluminium Manufacturing Industry Cohort Exposed to PM2.5: An Application of the Parametric g-Formula** 17 citations
Occupational and Environmental Medicine · 76, 888-894
https://exaly.com/article/74049957

112 **Health Benefits of Air Pollution Reduction.** 192 citations
Annals of the American Thoracic Society · 16, 1478-1487
https://exaly.com/article/74329561

113 **Air Pollution and Noncommunicable Diseases: A Review by the Forum of International Respiratory Societies' Environmental Committee, Part 2: Air Pollution and Organ Systems** 779 citations
Chest · 155, 417-426
https://exaly.com/article/74537527

114 **Air Pollution and Noncommunicable Diseases: A Review by the Forum of International Respiratory Societies' Environmental Committee, Part 1: The Damaging Effects of Air Pollution** 516 citations
Chest · 155, 409-416
https://exaly.com/article/74537528

115 **Prenatal Exposure to Air Pollution, Maternal Diabetes and Preterm Birth** 62 citations
Environmental Research · 170, 160-167
https://exaly.com/article/74537850

116 **Predictors of Urinary Polycyclic Aromatic Hydrocarbon Concentrations: NHANES 2001–2006** 1 citations
Exposure and Health · 11, 237-247
https://exaly.com/article/74650856

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## 2019 / continued

117 **Monitoring and Modeling of Household Air Quality Related to Use of Different Cookfuels in Paraguay** — 20 citations
Indoor Air · 29, 252-262
https://exaly.com/article/74701460

118 **Prenatal High Molecular Weight Phthalates and Bisphenol a, and Childhood Respiratory and Allergic Outcomes** — 88 citations
Pediatric Allergy and Immunology · 30, 36-46
https://exaly.com/article/74701506

119 **Associations Between Ozone and Fine Particulate Matter and Respiratory Illness Found to Vary Between Children and Adults. Implications for U.S. Air Quality Policy** — 5 citations
American Journal of Respiratory and Critical Care Medicine · 199, 817-819
https://exaly.com/article/74783456

120 **Seeing the Wood for the Trees: Household Air Pollution and Lung Disease.** — 3 citations
American Journal of Respiratory and Critical Care Medicine · 199, 264-265
https://exaly.com/article/74820025

121 **When the Fetus Is Exposed to Smoke, the Developing Lung Is Burned** — 3 citations
American Journal of Respiratory and Critical Care Medicine · 199, 684-685
https://exaly.com/article/74830077

122 **Night and Rotational Work Exposure Within the Last 12 Months and Risk of Incident Hypertension** — 40 citations
Scandinavian Journal of Work, Environment and Health · 45, 256-266
https://exaly.com/article/90211564

## 2018

123 **Air Pollution Exposure Is Associated With Lower Lung Function, but Not Changes in Lung Function, in Patients With Idiopathic Pulmonary Fibrosis** — 97 citations
Chest · 154, 119-125
https://exaly.com/article/68770044

124 **Residential Proximity to Agricultural Fumigant Use and Respiratory Health in 7-Year Old Children** — 21 citations
Environmental Research · 164, 93-99
https://exaly.com/article/68779590

125 **Cookstove Trials and Tribulations: What Is Needed to Decrease the Burden of Household Air Pollution?** — 31 citations
Annals of the American Thoracic Society · 15, 539-541
https://exaly.com/article/68799200

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## 2018 / continued

126 **Optimizing Community-Level Surveillance Data for Pediatric Asthma Management** 1 citations
Preventive Medicine Reports · 10, 55-61
https://exaly.com/article/68900456

127 **Ambient Air Pollution and Asthma-Related Outcomes in Children of Color of the USA: A Scoping Review of Literature Published Between 2013 and 2017** 31 citations
Current Allergy and Asthma Reports · 18, 1-12
https://exaly.com/article/68904709

128 **Household Air Pollution and Chronic Obstructive Pulmonary Disease. "A Riddle, Wrapped in a Mystery, Inside an Enigma"** 19 citations
American Journal of Respiratory and Critical Care Medicine · 197, 547-549
https://exaly.com/article/69044059

129 **Where There's Wildfire, There's Smoke** 56 citations
New England Journal of Medicine · 378, 881-883
https://exaly.com/article/69058804

130 **ERS/ATS Workshop Report on Respiratory Health Effects of Household Air Pollution.** 98 citations
European Respiratory Journal · 51, 1700698
https://exaly.com/article/69242125

131 **Use of Cleaner-Burning Biomass Stoves and Airway Macrophage Black Carbon in Malawian Women** 21 citations
Science of the Total Environment · 635, 405-411
https://exaly.com/article/69302863

132 **Respiratory Responses to Ozone Exposure. MOSES (the Multicenter Ozone Study in Older Subjects).** 70 citations
American Journal of Respiratory and Critical Care Medicine · 197, 1319-1327
https://exaly.com/article/69682011

133 **Comparison of Motorcycle Taxi Driver's Respiratory Health Using an Air Quality Standard for Carbon Monoxide in Ambient Air: A Pilot Survey in Benin** 6 citations
Pan African Medical Journal · 30, 113
https://exaly.com/article/69951758

134 **Exposure to Household Air Pollution From Biomass Cookstoves and Levels of Fractional Exhaled Nitric Oxide (FeNO) Among Honduran Women** 13 citations
International Journal of Environmental Research and Public Health · 15, 2544
https://exaly.com/article/70379362

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135 **Cooking Behaviors Are Related to Household Particulate Matter Exposure in Children With Asthma in the Urban East Bay Area of Northern California** — 31 citations

PLoS ONE · 13, e0197199

https://exaly.com/article/70414362

136 **Associations Between Prenatal Maternal Urinary Concentrations of Personal Care Product Chemical Biomarkers and Childhood Respiratory and Allergic Outcomes in the CHAMACOS Study** — 71 citations

Environment International · 121, 538-549

https://exaly.com/article/70623502

137 **Response** — 0 citations

Chest · 154, 727-728

https://exaly.com/article/70892023

138 **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** — 20 citations

International Journal of Environmental Research and Public Health · 15, 1936

https://exaly.com/article/70900364

139 **Climate Change and Implications for Prevention. California's Efforts to Provide Leadership** — 3 citations

Annals of the American Thoracic Society · 15, S114-S117

https://exaly.com/article/71059402

140 **American Thoracic Society Journals** — 1 citations

Annals of the American Thoracic Society · 15, 1002

https://exaly.com/article/71087727

141 **A Review of Community Smoke Exposure From Wildfire Compared to Prescribed Fire in the United States** — 66 citations

Atmosphere · 9, 185

https://exaly.com/article/71387212

142 **Cardiovascular Function and Ozone Exposure: The Multicenter Ozone Study in oldEr Subjects (MOSES)** — 36 citations

Environment International · 119, 193-202

https://exaly.com/article/71404828

143 **Lung Cancer Mortality and Exposure to Synthetic Metalworking Fluid and Biocides: Controlling for the Healthy Worker Survivor Effect** — 13 citations

Occupational and Environmental Medicine · 75, 730-735

https://exaly.com/article/71523451

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144 **Exposure to NO2, CO, and PM2.5 Is Linked to Regional DNA Methylation Differences in Asthma** 129 citations
Clinical Epigenetics · 10, 1-11
https://exaly.com/article/71526614

145 **Influence of School Environments on Childhood Obesity in California** 35 citations
Environmental Research · 166, 100-107
https://exaly.com/article/71708479

146 **Secondhand Smoke Exposure and Asthma Outcomes Among African-American and Latino Children With Asthma** 39 citations
Thorax · 73, 1041-1048
https://exaly.com/article/71732342

## 2017

147 **A Joint ERS/ATS Policy Statement: What Constitutes an Adverse Health Effect of Air Pollution? An Analytical Framework** 488 citations
European Respiratory Journal · 49, 1600419
https://exaly.com/article/66032938

148 **Air Pollution, Neighborhood Acculturation Factors, and Neural Tube Defects Among Hispanic Women in California** 15 citations
Birth Defects Research · 109, 403-422
https://exaly.com/article/66177209

149 **Occupational Exposure to Polycyclic Aromatic Hydrocarbon of Wildland Firefighters at Prescribed and Wildland Fires** 81 citations
Environmental Science & Technology · 51, 6461-6469
https://exaly.com/article/66240664

150 **AJRCCM: 100-Year Anniversary.Clearing the Air: Indoors, Outdoors, and at Work** 0 citations
American Journal of Respiratory and Critical Care Medicine · 195, 1100-1103
https://exaly.com/article/66292771

151 **Traffic-Related Air Pollution and Telomere Length in Children and Adolescents Living in Fresno, CA: A Pilot Study** 41 citations
Journal of Occupational and Environmental Medicine · 59, 446
https://exaly.com/article/66401039

152 **Environmental Effects of Intensive Livestock Farming** 8 citations
American Journal of Respiratory and Critical Care Medicine · 196, 1092-1093
https://exaly.com/article/66418376

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153 **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**
277 citations
Lancet, The · 389, 167-175
https://exaly.com/article/66705031

154 **EPA's New Ozone Air Quality Standard: Why Should We Care?**
4 citations
Annals of the American Thoracic Society · 14, 1627-1629
https://exaly.com/article/66785447

155 **In Control of Ambient and Household Air Pollution — How Low Should We Go?**
9 citations
Lancet Respiratory Medicine,the · 5, 918-920
https://exaly.com/article/66917210

156 **The Impact of BMI on Non-Malignant Respiratory Symptoms and Lung Function in Arsenic Exposed Adults of Northern Chile**
27 citations
Environmental Research · 158, 710-719
https://exaly.com/article/67118841

157 **The Effects of Bit Wear on Respirable Silica Dust, Noise and Productivity: A Hammer Drill Bench Study**
19 citations
Annals of Work Exposures and Health · 61, 700-710
https://exaly.com/article/67538983

158 **Home Monitoring Improves Endpoint Efficiency in Idiopathic Pulmonary Fibrosis**
82 citations
European Respiratory Journal · 50, 1602406
https://exaly.com/article/67544360

159 **Exhaled Carbon Monoxide: A Non-Invasive Biomarker of Short-Term Exposure to Outdoor Air Pollution**
20 citations
BMC Public Health · 17, 1-5
https://exaly.com/article/67591930

160 **We Need to “Think Different” About Particulate Matter**
8 citations
American Journal of Respiratory and Critical Care Medicine · 196, 6-7
https://exaly.com/article/67611835

161 **Environment, Global Climate Change, and Cardiopulmonary Health.**
37 citations
American Journal of Respiratory and Critical Care Medicine · 195, 718-724
https://exaly.com/article/67725114

162 **Elemental Sulfur Use and Associations With Pediatric Lung Function and Respiratory Symptoms in an Agricultural Community (California, USA)**
35 citations
Environmental Health Perspectives · 125, 087007
https://exaly.com/article/68599658

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163 **Air Pollution and Climate Change** — 2 citations
Respiratory Medicine
https://exaly.com/article/83617590

## 2016

164 **Critical Review of Health Impacts of Wildfire Smoke Exposure** — 1,215 citations
Environmental Health Perspectives · 124, 1334-43
https://exaly.com/article/63087588

165 **Differential Respiratory Health Effects From the 2008 Northern California Wildfires: A Spatiotemporal Approach** — 191 citations
Environmental Research · 150, 227-235
https://exaly.com/article/63420032

166 **Lung Function in Woodsmoke-Exposed Guatemalan Children Following a Chimney Stove Intervention** — 46 citations
Thorax · 71, 421-428
https://exaly.com/article/63656478

167 **National Institute of Environmental Health Sciences: 50 Years of Advancing Science and Improving Lung Health** — 0 citations
American Journal of Respiratory and Critical Care Medicine · 194, 1190-1195
https://exaly.com/article/64299338

168 **The Last Summer Olympics? Climate Change, Health, and Work Outdoors** — 78 citations
Lancet, The · 388, 642-644
https://exaly.com/article/64408907

169 **Air-Quality Impacts and Intake Fraction of PM2.5 During the 2013 Rim Megafire** — 42 citations
Environmental Science & Technology · 50, 11965-11973
https://exaly.com/article/64684515

170 **High Risks of Lung Disease Associated With Early-Life and Moderate Lifetime Arsenic Exposure in Northern Chile** — 56 citations
Toxicology and Applied Pharmacology · 313, 10-15
https://exaly.com/article/64783254

171 **Early-Life Ozone Exposure Associated With Asthma Without Sensitization in Latino Children.** — 17 citations
Journal of Allergy and Clinical Immunology · 138, 1703-1706.e1
https://exaly.com/article/65100556

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172 **Decreased Lung Function in 7-Year-Old Children With Early-Life Organophosphate Exposure** — 85 citations
Thorax · 71, 148-153
https://exaly.com/article/65409391

173 **Long-Term Ozone Exposure Increases the Risk of Developing the Acute Respiratory Distress Syndrome** — 84 citations
American Journal of Respiratory and Critical Care Medicine · 193, 1143-50
https://exaly.com/article/65508621

174 **Air Pollution and Lung Function in Minority Youth With Asthma in the GALA II (Genes-Environments and Admixture in Latino Americans) and SAGE II (Study of African Americans, Asthma, Genes, and Environments) Studies.** — 56 citations
American Journal of Respiratory and Critical Care Medicine · 193, 1271-80
https://exaly.com/article/65649383

175 **Indoor and Outdoor Air Pollution** — 11 citations
Journal unavailable
https://exaly.com/article/65806682

## 2015

176 **Lung Function in Rural Guatemalan Women Before and After a Chimney Stove Intervention to Reduce Wood Smoke Exposure: Results From the Randomized Exposure Study of Pollution Indoors and Respiratory Effects and Chronic Respiratory Effects of Early Childhood Exposure to Respirable Particulate Matter Study** — 31 citations
Chest · 148, 1184-1192
https://exaly.com/article/60216956

177 **Air Pollution Exposure: A Novel Environmental Risk Factor for Interstitial Lung Disease?** — 105 citations
Chest · 147, 1161-1167
https://exaly.com/article/60498545

178 **Investigation of Hydrogen Sulfide Exposure and Lung Function, Asthma and Chronic Obstructive Pulmonary Disease in a Geothermal Area of New Zealand** — 53 citations
PLoS ONE · 10, e0122062
https://exaly.com/article/61037332

179 **Inflammatory and Repair Pathways Induced in Human Bronchoalveolar Lavage Cells With Ozone Inhalation** — 30 citations
PLoS ONE · 10, e0127283
https://exaly.com/article/61040082

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180 **American Thoracic Society Member Survey on Climate Change and Health.** 95 citations
Annals of the American Thoracic Society · 12, 274-8
https://exaly.com/article/61398688

181 **Exposure to Endotoxin in Household Dust. To Wheeze or Not to Wheeze** 0 citations
American Journal of Respiratory and Critical Care Medicine · 192, 1265-6
https://exaly.com/article/61402567

182 **Spatiotemporal Prediction of Fine Particulate Matter During the 2008 Northern California Wildfires Using Machine Learning** 242 citations
Environmental Science & Technology · 49, 3887-96
https://exaly.com/article/61678358

183 **Ambient Polycyclic Aromatic Hydrocarbons and Pulmonary Function in Children** 62 citations
Journal of Exposure Science and Environmental Epidemiology · 25, 295-302
https://exaly.com/article/61716915

184 **Cardiovascular Risk and Events and Country Income Stratum** 9 citations
New England Journal of Medicine · 372, 290
https://exaly.com/article/61967550

185 **Early-Life Exposure to Organophosphate Pesticides and Pediatric Respiratory Symptoms in the CHAMACOS Cohort** 124 citations
Environmental Health Perspectives · 123, 179-85
https://exaly.com/article/62095519

186 **Chronic Obstructive Pulmonary Disease Secondary to Household Air Pollution** 78 citations
Seminars in Respiratory and Critical Care Medicine · 36, 408-421
https://exaly.com/article/62107458

187 **Exposure to Household Air Pollution From Wood Combustion and Association With Respiratory Symptoms and Lung Function in Nonsmoking Women: Results From the RESPIRE Trial, Guatemala** 85 citations
Environmental Health Perspectives · 123, 285-92
https://exaly.com/article/62111865

188 **Exposure to Medium and High Ambient Levels of Ozone Causes Adverse Systemic Inflammatory and Cardiac Autonomic Effects** 94 citations
American Journal of Physiology - Heart and Circulatory Physiology · 308, H1499-509
https://exaly.com/article/62654958

189 **Ozone Inhalation Leads to a Dose-Dependent Increase of Cytogenetic Damage in Human Lymphocytes** 16 citations
Environmental and Molecular Mutagenesis · 56, 378-387
https://exaly.com/article/62815449

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190 **Indoor Biomass Burning and Health Consequences** — 4 citations
Molecular and Integrative Toxicology
https://exaly.com/article/83339541

## 2014

191 **An Official American Thoracic Society Statement: Diagnosis and Management of Beryllium Sensitivity and Chronic Beryllium Disease.** — 158 citations
American Journal of Respiratory and Critical Care Medicine · 190, e34-59
https://exaly.com/article/57821235

192 **Perfluoroalkyl Chemicals and Asthma Among Children 12–19 Years of Age: NHANES (1999–2008)** — 91 citations
Environmental Health Perspectives · 122, 1129-33
https://exaly.com/article/57849392

193 **Climate Change. A Global Threat to Cardiopulmonary Health** — 66 citations
American Journal of Respiratory and Critical Care Medicine · 189, 512-9
https://exaly.com/article/58128124

194 **Acute Exacerbation of Idiopathic Pulmonary Fibrosis Associated With Air Pollution Exposure.** — 277 citations
European Respiratory Journal · 43, 1124-31
https://exaly.com/article/58407641

195 **Thirdhand Cigarette Smoke in an Experimental Chamber: Evidence of Surface Deposition of Nicotine, Nitrosamines and Polycyclic Aromatic Hydrocarbons and De Novo Formation of NNK** — 93 citations
Tobacco Control · 23, 152-159
https://exaly.com/article/58417337

196 **Annual Average Ambient Particulate Matter Exposure Estimates, Measured Home Particulate Matter, and Hair Nicotine Are Associated With Respiratory Outcomes in Adults With Asthma** — 33 citations
Environmental Research · 129, 1-10
https://exaly.com/article/58733752

197 **Developing Small-Area Predictions for Smoking and Obesity Prevalence in the United States for Use in Environmental Public Health Tracking** — 31 citations
Environmental Research · 134, 435-452
https://exaly.com/article/59191051

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198 **Genetic Modification of the Effect of Maternal Household Air Pollution Exposure on Birth Weight in Guatemalan Newborns** — 9 citations
Reproductive Toxicology · 50, 19-26
https://exaly.com/article/59377541

199 **Respiratory Risks From Household Air Pollution in Low and Middle Income Countries** — 849 citations
Lancet Respiratory Medicine,the · 2, 823-860
https://exaly.com/article/59582303

200 **Outdoor Air Pollution and Asthma** — 1,747 citations
Lancet, The · 383, 1581-1592
https://exaly.com/article/59681064

201 **California's Cap-and-Trade Program** — 3 citations
Journal unavailable
https://exaly.com/article/83387268

202 **Effects of Woodsmoke Exposure on Airway Inflammation in Rural Guatemalan Women** — 41 citations
PLoS ONE · 9, e88455
https://exaly.com/article/87004302

## 2013

203 **Cyclist Route Choice, Traffic-Related Air Pollution, and Lung Function: A Scripted Exposure Study** — 107 citations
Environmental Health · 12, 1-12
https://exaly.com/article/54856586

204 **Climate Change and Respiratory Health: Current Evidence and Knowledge Gaps** — 51 citations
Expert Review of Respiratory Medicine · 7, 349-61
https://exaly.com/article/54909148

205 **Higher Environmental Relative Moldiness Index Values Measured in Homes of Adults With Asthma, Rhinitis, or Both Conditions** — 21 citations
Environmental Research · 122, 98-101
https://exaly.com/article/55031159

206 **Early-Life Air Pollution and Asthma Risk in Minority Children. The GALA II and SAGE II Studies.** — 237 citations
American Journal of Respiratory and Critical Care Medicine · 188, 309-18
https://exaly.com/article/55107060

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207 **Associations of Ambient Hydrogen Sulfide Exposure With Self-Reported Asthma and Asthma Symptoms** 52 citations

Environmental Research · 122, 81-87

https://exaly.com/article/55726627

208 **Household Air Pollution: A Call for Studies Into Biomarkers of Exposure and Predictors of Respiratory Disease** 36 citations

American Journal of Physiology - Lung Cellular and Molecular Physiology · 304, L571-8

https://exaly.com/article/56245508

209 **Thirty Minute-Exposure to Aged Cigarette Smoke Increases Nasal Congestion in Nonsmokers** 10 citations

Journal of Toxicology and Environmental Health - Part A: Current Issues · 76, 601-13

https://exaly.com/article/56390236

210 **Utility of Urinary Clara Cell Protein (CC16) to Demonstrate Increased Lung Epithelial Permeability in Non-Smokers Exposed to Outdoor Secondhand Smoke** 18 citations

Journal of Exposure Science and Environmental Epidemiology · 23, 183-189

https://exaly.com/article/56782089

211 **Mediators of the Socioeconomic Gradient in Outcomes of Adult Asthma and Rhinitis** 20 citations

American Journal of Public Health · 103, e31-8

https://exaly.com/article/56962570

212 **Social Isolation: A Predictor of Mortality Comparable to Traditional Clinical Risk Factors** 582 citations

American Journal of Public Health · 103, 2056-62

https://exaly.com/article/57008818

213 **Case-Control Study of Arsenic in Drinking Water and Lung Cancer in California and Nevada** 41 citations

International Journal of Environmental Research and Public Health · 10, 3310-3324

https://exaly.com/article/57225168

## 2012

214 **An Apparatus for Generating Aged Cigarette Smoke for Controlled Human Exposure Studies** 16 citations

Aerosol Science and Technology · 46, 1246-1255

https://exaly.com/article/52289307

215 **Exposure to Secondhand Smoke Outside of a Bar and a Restaurant and Tobacco Exposure Biomarkers in Nonsmokers** 41 citations

Environmental Health Perspectives · 120, 1010-6

https://exaly.com/article/52292491

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216 **Clearing the Air** — 8 citations
American Journal of Respiratory and Critical Care Medicine · 185, 1-2
https://exaly.com/article/52442323

217 **Particulate Matter and the Environmental Protection Agency: Setting the Right Standard.** — 3 citations
American Journal of Respiratory Cell and Molecular Biology · 47, 727-8
https://exaly.com/article/52512929

218 **B51. Air Pollution and Temperature: Cardiovascular Effects** — 1 citations
Journal unavailable
https://exaly.com/article/52860061

219 **Oxidative Injury Due to Inhalation of Ozone Causes Dose-Dependent Cytogenetic Damage in Peripheral Blood Lymphocytes** — 0 citations
Proceedings of the American Thoracic Society · 9, 81-82
https://exaly.com/article/52935958

220 **Effects of Exercise on Systemic Inflammatory, Coagulatory, and Cardiac Autonomic Parameters in an Inhalational Exposure Study** — 11 citations
Journal of Occupational and Environmental Medicine · 54, 466
https://exaly.com/article/52948196

221 **Household Air Pollution Is a Major Avoidable Risk Factor for Cardiorespiratory Disease** — 95 citations
Chest · 142, 1308-1315
https://exaly.com/article/53016774

222 **Can We Predict Who Will Develop Chronic Sequelae of Acute Inhalational Injury?** — 5 citations
Chest · 142, 278-279
https://exaly.com/article/53031671

223 **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** — 9,968 citations
Lancet, The · 380, 2224-2260
https://exaly.com/article/53178379

224 **Polycyclic Aromatic Hydrocarbon Exposure and Wheeze in a Cohort of Children With Asthma in Fresno, CA** — 81 citations
Journal of Exposure Science and Environmental Epidemiology · 22, 386-392
https://exaly.com/article/53486452

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225 The Association Between Chronic Exposure to Traffic-Related Air Pollution and Ischemic Heart Disease — 92 citations
Journal of Toxicology and Environmental Health - Part A: Current Issues · 75, 402-11
https://exaly.com/article/53513118

226 Neurodevelopmental Performance Among School Age Children in Rural Guatemala Is Associated With Prenatal and Postnatal Exposure to Carbon Monoxide, a Marker for Exposure to Woodsmoke — 94 citations
NeuroToxicology · 33, 246-254
https://exaly.com/article/53611135

227 A50. Health Effects of Indoor Air Pollutants — 0 citations
Journal unavailable
https://exaly.com/article/54160448

228 C50. COPD: BIOMARKERS — 0 citations
Journal unavailable
https://exaly.com/article/54162756

## 2011

229 Evaluating Quality of Life in Patients With Asthma and Rhinitis: English Adaptation of the Rhinasthma Questionnaire — 20 citations
Annals of Allergy, Asthma and Immunology · 106, 110-118.e1
https://exaly.com/article/49975478

230 Effect of Reduction in Household Air Pollution on Childhood Pneumonia in Guatemala (RESPIRE): A Randomised Controlled Trial — 494 citations
Lancet, The · 378, 1717-1726
https://exaly.com/article/50455010

231 C104. Air Pollution Epidemiology — 0 citations
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https://exaly.com/article/50467944

232 C15. Second Hand Smoke and Health, Exposure and Interventions — 0 citations
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https://exaly.com/article/50469015

233 Lung Function in Adults Following in Utero and Childhood Exposure to Arsenic in Drinking Water: Preliminary Findings — 124 citations
International Archives of Occupational and Environmental Health · 84, 591-600
https://exaly.com/article/51305196

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Thorax · 66, 4-6
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235 Discussion on “Mesothelioma in Drywall Finishing Workers,” by McCoy, M. J., Wolter, M. E., and Anderson, K. E. 3 citations
Journal of ASTM International · 8, 1-3
https://exaly.com/article/98071368

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236 C47. New Developments in Air Pollution Epidemiology and Exposure Assessment 0 citations
Journal unavailable
https://exaly.com/article/47414081

237 A48. Air Pollution and Cardiovascular Disease, Update on Mechanisms and Epidemiology 0 citations
Journal unavailable
https://exaly.com/article/47539384

238 C48. Exposure Assessment and Interventions in Environmental Occupational Health 0 citations
Journal unavailable
https://exaly.com/article/47600478

239 C50. Update on Occupational Lung Diseases 0 citations
Journal unavailable
https://exaly.com/article/48619224

240 Short-Term Effects of Air Pollution on Wheeze in Asthmatic Children in Fresno, California 122 citations
Environmental Health Perspectives · 118, 1497-502
https://exaly.com/article/48726574

241 An Official American Thoracic Society Public Policy Statement: Novel Risk Factors and the Global Burden of Chronic Obstructive Pulmonary Disease. 869 citations
American Journal of Respiratory and Critical Care Medicine · 182, 693-718
https://exaly.com/article/48797524

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Inhalation Toxicology · 22, 108-12
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243 **A Second Chance** — 5 citations
American Journal of Respiratory and Critical Care Medicine · 181, 297-9
https://exaly.com/article/49257428

244 **When Smoke Gets in Your Lungs** — 28 citations
Proceedings of the American Thoracic Society · 7, 98-101
https://exaly.com/article/49258071

245 **Ambient Air Pollution Impairs Regulatory T-Cell Function in Asthma** — 291 citations
Journal of Allergy and Clinical Immunology · 126, 845-852.e10
https://exaly.com/article/49343869

246 **Indoor and Outdoor Air Pollution** — 1 citations
Journal unavailable
https://exaly.com/article/97084699

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247 **Can Traffic-Related Air Pollution Cause Asthma?** — 16 citations
Thorax · 64, 646-647
https://exaly.com/article/45594593

248 **Progression From Beryllium Exposure to Chronic Beryllium Disease: An Analytic Model** — 12 citations
Environmental Health Perspectives · 117, 970-4
https://exaly.com/article/45714479

249 **Altered Pulmonary Function in Children With Asthma Associated With Highway Traffic Near Residence** — 31 citations
International Journal of Environmental Health Research · 19, 139-55
https://exaly.com/article/45762876

250 **Exposure to Traffic: Lung Function and Health Status in Adults With Asthma** — 64 citations
Journal of Allergy and Clinical Immunology · 123, 626-631
https://exaly.com/article/46795535

251 **Further Exploration of the Links Between Occupational Exposure and Chronic Obstructive Pulmonary Disease** — 52 citations
Journal of Occupational and Environmental Medicine · 51, 804
https://exaly.com/article/47186511

252 **American College of Chest Physicians Consensus Statement on the Respiratory Health Effects of Asbestos: Results of a Delphi Study** — 72 citations
Chest · 135, 1619-1627
https://exaly.com/article/47231328

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## 2008

253 **Controlled Exposure to Combined Particles and Ozone Decreases Heart Rate Variability** — 19 citations
Journal of Occupational and Environmental Medicine · 50, 1253
https://exaly.com/article/45023242

254 **Is There an Association Between Lifetime Cumulative Exposure and Acute Pulmonary Responses to Ozone?** — 7 citations
Journal of Occupational and Environmental Medicine · 50, 341
https://exaly.com/article/45052917

255 **Socioeconomic Gradients in Tiotropium Use Among Adults With COPD** — 14 citations
International Journal of COPD · 3, 483-490
https://exaly.com/article/45191206

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256 **Ozone, a Malady for All Ages** — 12 citations
American Journal of Respiratory and Critical Care Medicine · 176, 107-8
https://exaly.com/article/41443756

257 **Effects of Chronic and Acute Ozone Exposure on Lipid Peroxidation and Antioxidant Capacity in Healthy Young Adults** — 105 citations
Environmental Health Perspectives · 115, 1732-7
https://exaly.com/article/42478755

258 **Nxwisen, Ntzarrin or Ntzo'lin? Mapping Children's Respiratory Symptoms Among Indigenous Populations in Guatemala** — 9 citations
Social Science & Medicine · 65, 1337-1350
https://exaly.com/article/42975404

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259 **Genotype–Activity Relationship for Mn-Superoxide Dismutase, Glutathione Peroxidase 1 and Catalase in Humans** — 144 citations
Pharmacogenetics and Genomics · 16, 279
https://exaly.com/article/40087232

260 **The World Trade Center Collapse** — 7 citations
American Journal of Respiratory and Critical Care Medicine · 174, 235-6
https://exaly.com/article/40971240

261 **Effects of Multiday Exposure to Ozone on Airway Inflammation as Determined Using Sputum Induction** — 10 citations
Environmental Health Perspectives · 114, 209-12
https://exaly.com/article/41009826

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262 **Integrating Research, Surveillance, and Practice in Environmental Public Health Tracking** 19 citations

Environmental Health Perspectives · 114, 980-4

https://exaly.com/article/41026072

263 **Cytogenetic Damage in Buccal Epithelia and Peripheral Lymphocytes of Young Healthy Individuals Exposed to Ozone.** 45 citations

Mutagenesis · 21, 131-7

https://exaly.com/article/41139087

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264 **Occupational Contribution to the Burden of Chronic Obstructive Pulmonary Disease** 48 citations

Journal of Occupational and Environmental Medicine · 47, 154

https://exaly.com/article/37841648

265 **Effects of Nitrogen Dioxide on Allergic Airway Responses in Subjects With Asthma** 22 citations

Journal of Occupational and Environmental Medicine · 47, 1250

https://exaly.com/article/37841651

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