

# Stephanie J. London

## List of Publications by Year in descending order

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Version: 2024-02-01

367  
papers

57,102  
citations

2671

95  
h-index

1187

228  
g-index

385  
all docs

385  
docs citations

385  
times ranked

73260  
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.                                    | 6.3 | 9,397     |
| 2  | Global, regional, and national age–sex specific all-cause and cause-specific mortality for 240 causes of death, 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2015, 385, 117-171.                                                            | 6.3 | 5,847     |
| 3  | Global, regional, and national incidence, prevalence, and years lived with disability for 328 diseases and injuries for 195 countries, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017, 390, 1211-1259.                                   | 6.3 | 5,578     |
| 4  | Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks in 188 countries, 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2015, 386, 2287-2323. | 6.3 | 2,184     |
| 5  | The State of US Health, 1990-2010. <i>JAMA - Journal of the American Medical Association</i> , 2013, 310, 591.                                                                                                                                                                                    | 3.8 | 2,070     |
| 6  | Global, regional, and national levels and causes of maternal mortality during 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2014, 384, 980-1004.                                                                                             | 6.3 | 1,230     |
| 7  | Meta-analysis of genome-wide association studies of asthma in ethnically diverse North American populations. <i>Nature Genetics</i> , 2011, 43, 887-892.                                                                                                                                          | 9.4 | 736       |
| 8  | DNA Methylation in Newborns and Maternal Smoking in Pregnancy: Genome-wide Consortium Meta-analysis. <i>American Journal of Human Genetics</i> , 2016, 98, 680-696.                                                                                                                               | 2.6 | 717       |
| 9  | Epigenetic Signatures of Cigarette Smoking. <i>Circulation: Cardiovascular Genetics</i> , 2016, 9, 436-447.                                                                                                                                                                                       | 5.1 | 678       |
| 10 | Asthma in exercising children exposed to ozone: a cohort study. <i>Lancet, The</i> , 2002, 359, 386-391.                                                                                                                                                                                          | 6.3 | 665       |
| 11 | 450K Epigenome-Wide Scan Identifies Differential DNA Methylation in Newborns Related to Maternal Smoking during Pregnancy. <i>Environmental Health Perspectives</i> , 2012, 120, 1425-1431.                                                                                                       | 2.8 | 654       |
| 12 | Health, wealth, and air pollution: advancing theory and methods.. <i>Environmental Health Perspectives</i> , 2003, 111, 1861-1870.                                                                                                                                                                | 2.8 | 564       |
| 13 | Meta-analyses of genome-wide association studies identify multiple loci associated with pulmonary function. <i>Nature Genetics</i> , 2010, 42, 45-52.                                                                                                                                             | 9.4 | 549       |
| 14 | Season, Sex, Age, and Education as Modifiers of the Effects of Outdoor Air Pollution on Daily Mortality in Shanghai, China: The Public Health and Air Pollution in Asia (PAPA) Study. <i>Environmental Health Perspectives</i> , 2008, 116, 1183-1188.                                            | 2.8 | 486       |
| 15 | Exposure to Residential Electric and Magnetic Fields and Risk of Childhood Leukemia. <i>American Journal of Epidemiology</i> , 1991, 134, 923-937.                                                                                                                                                | 1.6 | 458       |
| 16 | Multiancestry association study identifies new asthma risk loci that colocalize with immune-cell enhancer marks. <i>Nature Genetics</i> , 2018, 50, 42-53.                                                                                                                                        | 9.4 | 426       |
| 17 | The genetics of Mexico recapitulates Native American substructure and affects biomedical traits. <i>Science</i> , 2014, 344, 1280-1285.                                                                                                                                                           | 6.0 | 420       |
| 18 | A Study of Twelve Southern California Communities with Differing Levels and Types of Air Pollution. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1999, 159, 768-775.                                                                                                       | 2.5 | 399       |

| #  | ARTICLE                                                                                                                                                                                              | IF  | CITATIONS |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Isothiocyanates, glutathione S-transferase M1 and T1 polymorphisms, and lung-cancer risk: a prospective study of men in Shanghai, China. <i>Lancet</i> , The, 2000, 356, 724-729.                    | 6.3 | 392       |
| 20 | A Prospective Study of Benign Breast Disease and the Risk of Breast Cancer. <i>JAMA - Journal of the American Medical Association</i> , 1992, 267, 941.                                              | 3.8 | 388       |
| 21 | Public Health and Air Pollution in Asia (PAPA): A Multicity Study of Short-Term Effects of Air Pollution on Mortality. <i>Environmental Health Perspectives</i> , 2008, 116, 1195-1202.              | 2.8 | 382       |
| 22 | Genome-wide association and large-scale follow up identifies 16 new loci influencing lung function. <i>Nature Genetics</i> , 2011, 43, 1082-1090.                                                    | 9.4 | 367       |
| 23 | Association between Air Pollution and Lung Function Growth in Southern California Children. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2000, 162, 1383-1390.                | 2.5 | 360       |
| 24 | A Study of Twelve Southern California Communities with Differing Levels and Types of Air Pollution. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1999, 159, 760-767.          | 2.5 | 352       |
| 25 | A prospective study of benign breast disease and the risk of breast cancer. <i>JAMA - Journal of the American Medical Association</i> , 1992, 267, 941-944.                                          | 3.8 | 342       |
| 26 | Association between Air Pollution and Lung Function Growth in Southern California Children. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2002, 166, 76-84.                    | 2.5 | 316       |
| 27 | Genetic loci associated with chronic obstructive pulmonary disease overlap with loci for lung function and pulmonary fibrosis. <i>Nature Genetics</i> , 2017, 49, 426-432.                           | 9.4 | 306       |
| 28 | Differentiating the effects of fine and coarse particles on daily mortality in Shanghai, China. <i>Environment International</i> , 2007, 33, 376-384.                                                | 4.8 | 302       |
| 29 | How Exposure to Environmental Tobacco Smoke, Outdoor Air Pollutants, and Increased Pollen Burdens Influences the Incidence of Asthma. <i>Environmental Health Perspectives</i> , 2006, 114, 627-633. | 2.8 | 298       |
| 30 | A DNA methylation biomarker of alcohol consumption. <i>Molecular Psychiatry</i> , 2018, 23, 422-433.                                                                                                 | 4.1 | 280       |
| 31 | De novo rates and selection of large copy number variation. <i>Genome Research</i> , 2010, 20, 1469-1481.                                                                                            | 2.4 | 264       |
| 32 | Genetic landscape of chronic obstructive pulmonary disease identifies heterogeneous cell-type and phenotype associations. <i>Nature Genetics</i> , 2019, 51, 494-505.                                | 9.4 | 257       |
| 33 | Meta- and pooled analyses of the effects of glutathione S-transferase M1 polymorphisms and smoking on lung cancer risk. <i>Carcinogenesis</i> , 2002, 23, 1343-1350.                                 | 1.3 | 250       |
| 34 | Air pollution and bronchitic symptoms in Southern California children with asthma.. <i>Environmental Health Perspectives</i> , 1999, 107, 757-760.                                                   | 2.8 | 240       |
| 35 | Folic acid supplements in pregnancy and early childhood respiratory health. <i>Archives of Disease in Childhood</i> , 2009, 94, 180-184.                                                             | 1.0 | 234       |
| 36 | Respiratory Effects of Relocating to Areas of Differing Air Pollution Levels. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2001, 164, 2067-2072.                              | 2.5 | 233       |

| #  | ARTICLE                                                                                                                                                                                                                                    | IF   | CITATIONS |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 37 | Patterns of weight change and their relation to diet in a cohort of healthy women. American Journal of Clinical Nutrition, 1990, 51, 1100-1105.                                                                                            | 2.2  | 224       |
| 38 | Maternal plasma folate impacts differential DNA methylation in an epigenome-wide meta-analysis of newborns. Nature Communications, 2016, 7, 10577.                                                                                         | 5.8  | 219       |
| 39 | Fatty acid composition of subcutaneous adipose tissue and diet in postmenopausal US women. American Journal of Clinical Nutrition, 1991, 54, 340-345.                                                                                      | 2.2  | 214       |
| 40 | Maternal BMI at the start of pregnancy and offspring epigenome-wide DNA methylation: findings from the pregnancy and childhood epigenetics (PACE) consortium. Human Molecular Genetics, 2017, 26, 4067-4085.                               | 1.4  | 211       |
| 41 | The Effects of Ambient Air Pollution on School Absenteeism Due to Respiratory Illnesses. Epidemiology, 2001, 12, 43-54.                                                                                                                    | 1.2  | 208       |
| 42 | Exposure to <i>Alternaria alternata</i> in US homes is associated with asthma symptoms. Journal of Allergy and Clinical Immunology, 2006, 118, 892-898.                                                                                    | 1.5  | 201       |
| 43 | Chemical Predictors of Wheeze among Farmer Pesticide Applicators in the Agricultural Health Study. American Journal of Respiratory and Critical Care Medicine, 2002, 165, 683-689.                                                         | 2.5  | 197       |
| 44 | Genetic polymorphism of GSTM1 and antioxidant supplementation influence lung function in relation to ozone exposure in asthmatic children in Mexico City. Thorax, 2004, 59, 8-10.                                                          | 2.7  | 197       |
| 45 | Prospective Study of Relative Weight, Height, and Risk of Breast Cancer. JAMA - Journal of the American Medical Association, 1989, 262, 2853.                                                                                              | 3.8  | 185       |
| 46 | CYP1A1 and GSTM1 genetic polymorphisms and lung cancer risk in Caucasian non-smokers: a pooled analysis. Carcinogenesis, 2003, 24, 875-882.                                                                                                | 1.3  | 184       |
| 47 | Epigenome-Wide Meta-Analysis of Methylation in Children Related to Prenatal NO <sub>2</sub> Air Pollution Exposure. Environmental Health Perspectives, 2017, 125, 104-110.                                                                 | 2.8  | 176       |
| 48 | Directional dominance on stature and cognition in diverse human populations. Nature, 2015, 523, 459-462.                                                                                                                                   | 13.7 | 173       |
| 49 | Association of obesity with IgE levels and allergy symptoms in children and adolescents: Results from the National Health and Nutrition Examination Survey 2005-2006. Journal of Allergy and Clinical Immunology, 2009, 123, 1163-1169.e4. | 1.5  | 172       |
| 50 | Diurnal temperature range and daily mortality in Shanghai, China. Environmental Research, 2007, 103, 424-431.                                                                                                                              | 3.7  | 165       |
| 51 | Prospective study of relative weight, height, and risk of breast cancer. JAMA - Journal of the American Medical Association, 1989, 262, 2853-2858.                                                                                         | 3.8  | 165       |
| 52 | Genome-Wide Association Studies Identify <i>CHRNA5</i> and <i>HTR4</i> in the Development of Airflow Obstruction. American Journal of Respiratory and Critical Care Medicine, 2012, 186, 622-632.                                          | 2.5  | 164       |
| 53 | Myeloperoxidase genetic polymorphism and lung cancer risk. Cancer Research, 1997, 57, 5001-3.                                                                                                                                              | 0.4  | 163       |
| 54 | Association of Childhood Obesity With Atopic and Nonatopic Asthma: Results From the National Health and Nutrition Examination Survey 1999-2006. Journal of Asthma, 2010, 47, 822-829.                                                      | 0.9  | 160       |

| #  | ARTICLE                                                                                                                                                                                                    | IF  | CITATIONS |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 55 | What Constitutes an Adverse Health Effect of Air Pollution?. American Journal of Respiratory and Critical Care Medicine, 2000, 161, 665-673.                                                               | 2.5 | 152       |
| 56 | Epigenome-wide meta-analysis of DNA methylation and childhood asthma. Journal of Allergy and Clinical Immunology, 2019, 143, 2062-2074.                                                                    | 1.5 | 147       |
| 57 | Pesticides and Atopic and Nonatopic Asthma among Farm Women in the Agricultural Health Study. American Journal of Respiratory and Critical Care Medicine, 2008, 177, 11-18.                                | 2.5 | 141       |
| 58 | Meta-analysis of epigenome-wide association studies in neonates reveals widespread differential DNA methylation associated with birthweight. Nature Communications, 2019, 10, 1893.                        | 5.8 | 140       |
| 59 | Genome-Wide Association Study Implicates Chromosome 9q21.31 as a Susceptibility Locus for Asthma in Mexican Children. PLoS Genetics, 2009, 5, e1000623.                                                    | 1.5 | 139       |
| 60 | Genetic variation of CYP2A6, smoking, and risk of cancer. Lancet, The, 1999, 353, 898-899.                                                                                                                 | 6.3 | 137       |
| 61 | Long-Term Air Pollution Exposure and Blood Pressure in the Sister Study. Environmental Health Perspectives, 2015, 123, 951-958.                                                                            | 2.8 | 136       |
| 62 | Classifying oxidative stress by F2-isoprostane levels across human diseases: A meta-analysis. Redox Biology, 2017, 12, 582-599.                                                                            | 3.9 | 134       |
| 63 | Ozone and Daily Mortality in Shanghai, China. Environmental Health Perspectives, 2006, 114, 1227-1232.                                                                                                     | 2.8 | 133       |
| 64 | Ambient Air Pollution Exposure and Incident Adult Asthma in a Nationwide Cohort of U.S. Women. American Journal of Respiratory and Critical Care Medicine, 2014, 190, 914-921.                             | 2.5 | 132       |
| 65 | Prediction of gestational age based on genome-wide differentially methylated regions. Genome Biology, 2016, 17, 207.                                                                                       | 3.8 | 132       |
| 66 | Pesticide use and adult-onset asthma among male farmers in the Agricultural Health Study. European Respiratory Journal, 2009, 34, 1296-1303.                                                               | 3.1 | 131       |
| 67 | Genome-wide association analysis identifies six new loci associated with forced vital capacity. Nature Genetics, 2014, 46, 669-677.                                                                        | 9.4 | 131       |
| 68 | Meta- and Pooled Analysis of GSTT1 and Lung Cancer: A HuGE-GSEC Review. American Journal of Epidemiology, 2006, 164, 1027-1042.                                                                            | 1.6 | 130       |
| 69 | Genome-Wide Joint Meta-Analysis of SNP and SNP-by-Smoking Interaction Identifies Novel Loci for Pulmonary Function. PLoS Genetics, 2012, 8, e1003098.                                                      | 1.5 | 130       |
| 70 | A prospective study of benign breast disease and the risk of breast cancer. JAMA - Journal of the American Medical Association, 1992, 267, 941-4.                                                          | 3.8 | 130       |
| 71 | Effect of transport conditions on the stability of biochemical markers in blood.. Clinical Chemistry, 1989, 35, 2313-2316.                                                                                 | 1.5 | 129       |
| 72 | Polymorphism of Glutathione S-Transferase M1 and Lung Cancer Risk Among African-Americans and Caucasians in Los Angeles County, California. Journal of the National Cancer Institute, 1995, 87, 1246-1253. | 3.0 | 126       |

| #  | ARTICLE                                                                                                                                                                                                                                         | IF  | CITATIONS |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 73 | Fatty Acid Composition of the Subcutaneous Adipose Tissue and Risk of Proliferative Benign Breast Disease and Breast Cancer. <i>Journal of the National Cancer Institute</i> , 1993, 85, 785-793.                                               | 3.0 | 121       |
| 74 | Phthalate exposure and pulmonary function.. <i>Environmental Health Perspectives</i> , 2004, 112, 571-574.                                                                                                                                      | 2.8 | 120       |
| 75 | Genetic variation in ORM1-like 3 ( <i>ORMDL3</i> ) and gasdermin-like ( <i>GSDML</i> ) and childhood asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2009, 64, 629-635.                                           | 2.7 | 120       |
| 76 | Outdoor Air Pollution and New-Onset Airway Disease. An Official American Thoracic Society Workshop Report. <i>Annals of the American Thoracic Society</i> , 2020, 17, 387-398.                                                                  | 1.5 | 120       |
| 77 | GSTM1 and GSTP1 and respiratory health in asthmatic children exposed to ozone. <i>European Respiratory Journal</i> , 2006, 28, 953-959.                                                                                                         | 3.1 | 119       |
| 78 | Genetic polymorphism of XRCC1 and lung cancer risk among African-Americans and Caucasians. <i>Lung Cancer</i> , 2001, 34, 333-339.                                                                                                              | 0.9 | 118       |
| 79 | Urinary 2-Hydroxyestrone/16-Hydroxyestrone Ratio and Risk of Breast Cancer in Postmenopausal Women. <i>Journal of the National Cancer Institute</i> , 1999, 91, 1067-1072.                                                                      | 3.0 | 115       |
| 80 | Phthalate Exposure and Allergy in the U.S. Population: Results from NHANES 2005-2006. <i>Environmental Health Perspectives</i> , 2013, 121, 1129-1134.                                                                                          | 2.8 | 113       |
| 81 | Reproductive factors, exogenous female hormones, and colorectal cancer by subsite. <i>Cancer Causes and Control</i> , 1992, 3, 355-360.                                                                                                         | 0.8 | 111       |
| 82 | CYP2D6 phenotype ??? genotype relationships in African-Americans and Caucasians in Los Angeles. <i>Pharmacogenetics and Genomics</i> , 1998, 8, 529-542.                                                                                        | 5.7 | 111       |
| 83 | Prenatal Particulate Air Pollution and DNA Methylation in Newborns: An Epigenome-Wide Meta-Analysis. <i>Environmental Health Perspectives</i> , 2019, 127, 57012.                                                                               | 2.8 | 111       |
| 84 | Polymorphisms in CYP1A1, GSTM1, GSTT1 and lung cancer below the age of 45 years. <i>International Journal of Epidemiology</i> , 2003, 32, 60-63.                                                                                                | 0.9 | 109       |
| 85 | Ancestral Components of Admixed Genomes in a Mexican Cohort. <i>PLoS Genetics</i> , 2011, 7, e1002410.                                                                                                                                          | 1.5 | 109       |
| 86 | Maternal Smoking and DNA Methylation in Newborns: <i>In Utero</i> Effect or Epigenetic Inheritance?. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 1007-1017.                                                                | 1.1 | 108       |
| 87 | Alcohol and other dietary factors in relation to serum hormone concentrations in women at climacteric. <i>American Journal of Clinical Nutrition</i> , 1991, 53, 166-171.                                                                       | 2.2 | 106       |
| 88 | Traffic exposure and lung function in adults: the Atherosclerosis Risk in Communities study. <i>Thorax</i> , 2007, 62, 873-879.                                                                                                                 | 2.7 | 106       |
| 89 | Genome-wide association study and admixture mapping identify different asthma-associated loci in Latinos: The Genes-environments & Admixture in Latino Americans study. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 295-305. | 1.5 | 106       |
| 90 | Association of clonal hematopoiesis with chronic obstructive pulmonary disease. <i>Blood</i> , 2022, 139, 357-368.                                                                                                                              | 0.6 | 106       |

| #   | ARTICLE                                                                                                                                                                                                                             | IF  | CITATIONS |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 91  | Prenatal Tobacco Smoke Exposure Is Associated with Childhood DNA CpG Methylation. PLoS ONE, 2014, 9, e99716.                                                                                                                        | 1.1 | 105       |
| 92  | Probiotic milk consumption in pregnancy and infancy and subsequent childhood allergic diseases. Journal of Allergy and Clinical Immunology, 2014, 133, 165-171.e8.                                                                  | 1.5 | 105       |
| 93  | Cohort Profile: Pregnancy And Childhood Epigenetics (PACE) Consortium. International Journal of Epidemiology, 2018, 47, 22-23u.                                                                                                     | 0.9 | 105       |
| 94  | Airflow Obstruction, Lung Function, and Incidence of Atrial Fibrillation. Circulation, 2014, 129, 971-980.                                                                                                                          | 1.6 | 103       |
| 95  | Delivery by Cesarean Section and Early Childhood Respiratory Symptoms and Disorders: The Norwegian Mother and Child Cohort Study. American Journal of Epidemiology, 2011, 174, 1275-1285.                                           | 1.6 | 101       |
| 96  | Carotenoids, retinol, and vitamin E and risk of proliferative benign breast disease and breast cancer. Cancer Causes and Control, 1992, 3, 503-512.                                                                                 | 0.8 | 100       |
| 97  | Stress and Bronchodilator Response in Children with Asthma. American Journal of Respiratory and Critical Care Medicine, 2015, 192, 47-56.                                                                                           | 2.5 | 99        |
| 98  | Processed meats and risk of childhood leukemia (California, USA). Cancer Causes and Control, 1994, 5, 195-202.                                                                                                                      | 0.8 | 98        |
| 99  | A Mechanistic Role for Type III IFN- $\gamma$ in Asthma Exacerbations Mediated by Human Rhinoviruses. American Journal of Respiratory and Critical Care Medicine, 2012, 185, 508-516.                                               | 2.5 | 98        |
| 100 | Nicotinamide Adenine Dinucleotide (Phosphate) Reduced:Quinone Oxidoreductase and Glutathione S-Transferase M1 Polymorphisms and Childhood Asthma. American Journal of Respiratory and Critical Care Medicine, 2003, 168, 1199-1204. | 2.5 | 97        |
| 101 | Lung function decline in former smokers and low-intensity current smokers: a secondary data analysis of the NHLBI Pooled Cohorts Study. Lancet Respiratory Medicine, 2020, 8, 34-44.                                                | 5.2 | 96        |
| 102 | Genome-wide association study of lung function decline in adults with and without asthma. Journal of Allergy and Clinical Immunology, 2012, 129, 1218-1228.                                                                         | 1.5 | 94        |
| 103 | Integrated analysis of environmental and genetic influences on cord blood DNA methylation in new-borns. Nature Communications, 2019, 10, 2548.                                                                                      | 5.8 | 94        |
| 104 | Mortality in the Agricultural Health Study, 1993-2007. American Journal of Epidemiology, 2011, 173, 71-83.                                                                                                                          | 1.6 | 93        |
| 105 | Genetic polymorphisms in arginase I and II and childhood asthma and atopy. Journal of Allergy and Clinical Immunology, 2006, 117, 119-126.                                                                                          | 1.5 | 92        |
| 106 | Pesticide use and chronic bronchitis among farmers in the agricultural health study. American Journal of Industrial Medicine, 2007, 50, 969-979.                                                                                    | 1.0 | 92        |
| 107 | Neonatal Genome-Wide Methylation Patterns in Relation to Birth Weight in the Norwegian Mother and Child Cohort. American Journal of Epidemiology, 2014, 179, 834-842.                                                               | 1.6 | 92        |
| 108 | CTNNB1 mutations and $\beta$ -catenin protein accumulation in human hepatocellular carcinomas associated with high exposure to aflatoxin B1. Molecular Carcinogenesis, 2001, 31, 68-73.                                             | 1.3 | 91        |



| #   | ARTICLE                                                                                                                                                                                                                                       | IF  | CITATIONS |
|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 109 | Prospective Study of Smoking and the Risk of Breast Cancer. <i>Journal of the National Cancer Institute</i> , 1989, 81, 1625-1631.                                                                                                            | 3.0 | 88        |
| 110 | Evaluation of candidate genes in a genome-wide association study of childhood asthma in Mexicans. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 125, 321-327.e13.                                                                 | 1.5 | 88        |
| 111 | Maternal folate levels in pregnancy and asthma in children at age 3 years. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 127, 262-264.e1.                                                                                         | 1.5 | 88        |
| 112 | Grandmother's smoking when pregnant with the mother and asthma in the grandchild: the Norwegian Mother and Child Cohort Study. <i>Thorax</i> , 2015, 70, 237-243.                                                                             | 2.7 | 88        |
| 113 | Prospective study of breast-feeding in relation to wheeze, atopy, and bronchial hyperresponsiveness in the Avon Longitudinal Study of Parents and Children (ALSPAC). <i>Journal of Allergy and Clinical Immunology</i> , 2008, 122, 49-54.e3. | 1.5 | 87        |
| 114 | Family History and the Risk of Early-Onset Persistent, Early-Onset Transient, and Late-Onset Asthma. <i>Epidemiology</i> , 2001, 12, 577-583.                                                                                                 | 1.2 | 86        |
| 115 | Noninvasive Analysis of the Sputum Transcriptome Discriminates Clinical Phenotypes of Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 191, 1116-1125.                                                       | 2.5 | 86        |
| 116 | DNA Methylation Score as a Biomarker in Newborns for Sustained Maternal Smoking during Pregnancy. <i>Environmental Health Perspectives</i> , 2017, 125, 760-766.                                                                              | 2.8 | 86        |
| 117 | LACTATION AND RISK OF BREAST CANCER IN A COHORT OF US WOMEN. <i>American Journal of Epidemiology</i> , 1990, 132, 17-26.                                                                                                                      | 1.6 | 85        |
| 118 | Mentholated Cigarette Smoking and Lung-Cancer Risk. <i>Annals of Epidemiology</i> , 1999, 9, 114-120.                                                                                                                                         | 0.9 | 85        |
| 119 | Prospective Study of Dietary Patterns and Persistent Cough with Phlegm among Chinese Singaporeans. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006, 173, 264-270.                                                    | 2.5 | 85        |
| 120 | Triclosan exposure and allergic sensitization in Norwegian children. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2013, 68, 84-91.                                                                                   | 2.7 | 85        |
| 121 | Multiethnic meta-analysis identifies ancestry-specific and cross-ancestry loci for pulmonary function. <i>Nature Communications</i> , 2018, 9, 2976.                                                                                          | 5.8 | 85        |
| 122 | Traffic Density and the Risk of Childhood Leukemia in a Los Angeles Case-Control Study. <i>Annals of Epidemiology</i> , 2002, 12, 482-487.                                                                                                    | 0.9 | 84        |
| 123 | Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019, 10, 4957.                                                                                                                           | 5.8 | 84        |
| 124 | Insulin-Like Growth Factor I, IGF-Binding Protein 3, and Lung Cancer Risk in a Prospective Study of Men in China. <i>Journal of the National Cancer Institute</i> , 2002, 94, 749-754.                                                        | 3.0 | 83        |
| 125 | Pesticides are Associated with Allergic and Non-Allergic Wheeze among Male Farmers. <i>Environmental Health Perspectives</i> , 2017, 125, 535-543.                                                                                            | 2.8 | 82        |
| 126 | Prospective Analysis of Traffic Exposure as a Risk Factor for Incident Coronary Heart Disease: The Atherosclerosis Risk in Communities (ARIC) Study. <i>Environmental Health Perspectives</i> , 2008, 116, 1463-1468.                         | 2.8 | 81        |



| #   | ARTICLE                                                                                                                                                                                                       | IF  | CITATIONS |
|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 127 | Epigenome-wide meta-analysis of blood DNA methylation in newborns and children identifies numerous loci related to gestational age. <i>Genome Medicine</i> , 2020, 12, 25.                                    | 3.6 | 81        |
| 128 | Vapor, Dust, and Smoke Exposure in Relation to Adult-Onset Asthma and Chronic Respiratory Symptoms. <i>American Journal of Epidemiology</i> , 2006, 163, 1118-1128.                                           | 1.6 | 79        |
| 129 | Gene-Air Pollution Interactions in Asthma. <i>Proceedings of the American Thoracic Society</i> , 2007, 4, 217-220.                                                                                            | 3.5 | 78        |
| 130 | Lung cancer risk in relation to the CYP2C9*1/CYP2C9*2 genetic polymorphism among African-Americans and Caucasians in Los Angeles County, California. <i>Pharmacogenetics and Genomics</i> , 1996, 6, 527-533. | 5.7 | 77        |
| 131 | Genome-wide DNA methylation and long-term ambient air pollution exposure in Korean adults. <i>Clinical Epigenetics</i> , 2019, 11, 37.                                                                        | 1.8 | 76        |
| 132 | Exposure to magnetic fields among electrical workers in relation to leukemia risk in Los Angeles County. <i>American Journal of Industrial Medicine</i> , 1994, 26, 47-60.                                    | 1.0 | 75        |
| 133 | Dustborne <i>Alternaria alternata</i> antigens in US homes: Results from the National Survey of Lead and Allergens in Housing. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 116, 623-629.        | 1.5 | 75        |
| 134 | Pesticides associated with Wheeze among Commercial Pesticide Applicators in the Agricultural Health Study. <i>American Journal of Epidemiology</i> , 2006, 163, 1129-1137.                                    | 1.6 | 75        |
| 135 | Declining Lung Function and Cardiovascular Risk. <i>Journal of the American College of Cardiology</i> , 2018, 72, 1109-1122.                                                                                  | 1.2 | 74        |
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