

Stephanie J. London

List of Publications by Year in Descending Order

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Version: 2024-04-09

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

358 papers	43,802 citations	86 h-index	205 g-index
385 ext. papers	51,021 ext. citations	8.9 avg, IF	7.78 L-index

#	Paper	IF	Citations
358	Association between ambient particulate matter exposure and semen quality in fertile men.. <i>Environmental Health</i> , 2022 , 21, 16	6	1
357	Meta-analysis of epigenome-wide associations between DNA methylation at birth and childhood cognitive skills.. <i>Molecular Psychiatry</i> , 2022 ,	15.1	2
356	Meta-analysis of epigenome-wide association studies in newborns and children show widespread sex differences in blood DNA methylation. <i>Mutation Research - Reviews in Mutation Research</i> , 2022 , 789, 108415	7	2
355	Associations between the Maternal Exposome and Metabolome during Pregnancy.. <i>Environmental Health Perspectives</i> , 2022 , 130, 37003	8.4	1
354	Association Between Preserved Ratio Impaired Spirometry and Clinical Outcomes in US Adults.. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 326, 2287-2298	27.4	7
353	Association of Clonal Hematopoiesis with Chronic Obstructive Pulmonary Disease. <i>Blood</i> , 2021 ,	2.2	5
352	Increasing the Impact of Environmental Epidemiology in the Global Burden of Disease Project. <i>Epidemiology</i> , 2021 , 32, 1-5	3.1	1
351	Epigenome-wide association study of kidney function identifies trans-ethnic and ethnic-specific loci. <i>Genome Medicine</i> , 2021 , 13, 74	14.4	3
350	Interaction between Genetic Risk Scores for reduced pulmonary function and smoking, asthma and endotoxin. <i>Thorax</i> , 2021 , 76, 1219-1226	7.3	5
349	Association of medically assisted reproduction with offspring cord blood DNA methylation across cohorts. <i>Human Reproduction</i> , 2021 , 36, 2403-2413	5.7	2
348	A systematic analysis of protein-altering exonic variants in chronic obstructive pulmonary disease. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2021 , 321, L130-L143	5.8	2
347	House dust microbiota in relation to adult asthma and atopy in a US farming population. <i>Journal of Allergy and Clinical Immunology</i> , 2021 , 147, 910-920	11.5	4
346	Lrp1 Regulation of Pulmonary Function. Follow-Up of Human GWAS in Mice. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2021 , 64, 368-378	5.7	5
345	Maternal anxiety during pregnancy and newborn epigenome-wide DNA methylation. <i>Molecular Psychiatry</i> , 2021 , 26, 1832-1845	15.1	6
344	Placental DNA methylation signatures of maternal smoking during pregnancy and potential impacts on fetal growth. <i>Nature Communications</i> , 2021 , 12, 5095	17.4	5
343	Rare and low-frequency exonic variants and gene-by-smoking interactions in pulmonary function. <i>Scientific Reports</i> , 2021 , 11, 19365	4.9	0
342	Epigenome-Wide DNA Methylation and Pesticide Use in the Agricultural Lung Health Study. <i>Environmental Health Perspectives</i> , 2021 , 129, 97008	8.4	5

341	Maternal haemoglobin levels in pregnancy and child DNA methylation: a study in the pregnancy and childhood epigenetics consortium. <i>Epigenetics</i> , 2021 , 1-13	5.7	1
340	Lung Function and Dementia Risk in the Atherosclerosis Risk in Communities (ARIC) Study. <i>Innovation in Aging</i> , 2021 , 5, 651-651	0.1	
339	Cord blood DNA methylation reflects cord blood C-reactive protein levels but not maternal levels: a longitudinal study and meta-analysis. <i>Clinical Epigenetics</i> , 2020 , 12, 60	7.7	6
338	Lung Development Genes and Adult Lung Function. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020 , 202, 853-865	10.2	8
337	Epigenome-wide association study of DNA methylation and adult asthma in the Agricultural Lung Health Study. <i>European Respiratory Journal</i> , 2020 , 56,	13.6	14
336	Epigenetic biomarkers and preterm birth. <i>Environmental Epigenetics</i> , 2020 , 6, dvaa005	2.4	6
335	Identifying potential causal effects of age at menarche: a Mendelian randomization phenome-wide association study. <i>BMC Medicine</i> , 2020 , 18, 71	11.4	7
334	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	14.4	37
333	Child Electronic Growth Monitoring System: An innovative and sustainable approach for establishing the Kaduna Infant Development (KID) Study in Nigeria. <i>Paediatric and Perinatal Epidemiology</i> , 2020 , 34, 532-543	2.7	3
332	Association of Nonobstructive Chronic Bronchitis With Respiratory Health Outcomes in Adults. <i>JAMA Internal Medicine</i> , 2020 , 180, 676-686	11.5	11
331	Association of intimate partner violence during pregnancy and birth weight among term births: a cross-sectional study in Kaduna, Northwestern Nigeria. <i>BMJ Open</i> , 2020 , 10, e036320	3	2
330	Whole genome sequence analysis of pulmonary function and COPD in 19,996 multi-ethnic participants. <i>Nature Communications</i> , 2020 , 11, 5182	17.4	6
329	DNA methylation and body mass index from birth to adolescence: meta-analyses of epigenome-wide association studies. <i>Genome Medicine</i> , 2020 , 12, 105	14.4	15
328	Long-term exposure to PM and NO in relation to lung function and imaging phenotypes in a COPD cohort. <i>Respiratory Research</i> , 2020 , 21, 247	7.3	11
327	Lung function decline in former smokers and low-intensity current smokers: a secondary data analysis of the NHLBI Pooled Cohorts Study. <i>Lancet Respiratory Medicine</i> , 2020 , 8, 34-44	35.1	43
326	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	4.7	52
325	Comparison of smoking-related DNA methylation between newborns from prenatal exposure and adults from personal smoking. <i>Epigenomics</i> , 2019 , 11, 1487-1500	4.4	24
324	Epigenome-wide meta-analysis of DNA methylation and childhood asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 143, 2062-2074	11.5	87

323	Maternal levels of perfluoroalkyl substances (PFASs) during pregnancy and childhood allergy and asthma related outcomes and infections in the Norwegian Mother and Child (MoBa) cohort. <i>Environment International</i> , 2019 , 124, 462-472	12.9	31
322	Hypertensive Disorders of Pregnancy and DNA Methylation in Newborns. <i>Hypertension</i> , 2019 , 74, 375-383	5	40
321	Prenatal Particulate Air Pollution and DNA Methylation in Newborns: An Epigenome-Wide Meta-Analysis. <i>Environmental Health Perspectives</i> , 2019 , 127, 57012	8.4	58
320	Integrated analysis of environmental and genetic influences on cord blood DNA methylation in new-borns. <i>Nature Communications</i> , 2019 , 10, 2548	17.4	54
319	Meta-analysis of epigenome-wide association studies in neonates reveals widespread differential DNA methylation associated with birthweight. <i>Nature Communications</i> , 2019 , 10, 1893	17.4	79
318	Animal production, insecticide use and self-reported symptoms and diagnoses of COPD, including chronic bronchitis, in the Agricultural Health Study. <i>Environment International</i> , 2019 , 127, 764-772	12.9	7
317	DNA methylation signature of smoking in lung cancer is enriched for exposure signatures in newborn and adult blood. <i>Scientific Reports</i> , 2019 , 9, 4576	4.9	16
316	Genome-wide DNA methylation and long-term ambient air pollution exposure in Korean adults. <i>Clinical Epigenetics</i> , 2019 , 11, 37	7.7	37
315	Metabolomics Identifies Novel Blood Biomarkers of Pulmonary Function and COPD in the General Population. <i>Metabolites</i> , 2019 , 9,	5.6	14
314	Genetic landscape of chronic obstructive pulmonary disease identifies heterogeneous cell-type and phenotype associations. <i>Nature Genetics</i> , 2019 , 51, 494-505	36.3	119
313	Improving and Expanding Estimates of the Global Burden of Disease Due to Environmental Health Risk Factors. <i>Environmental Health Perspectives</i> , 2019 , 127, 105001	8.4	42
312	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019 , 10, 4957	17.4	40
311	Semen quality and cigarette smoking in a cohort of healthy fertile men. <i>Environmental Epidemiology</i> , 2019 , 3, e055	0.2	9
310	Omega-3 Fatty Acids and Genome-Wide Interaction Analyses Reveal DPP10-Pulmonary Function Association. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019 , 199, 631-642	10.2	5
309	An admixture mapping meta-analysis implicates genetic variation at 18q21 with asthma susceptibility in Latinos. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 143, 957-969	11.5	20
308	Maternal history of miscarriages and measures of fertility in relation to childhood asthma. <i>Thorax</i> , 2019 , 74, 106-113	7.3	5
307	Diet Pattern and Respiratory Morbidity in the Atherosclerosis Risk in Communities Study. <i>Annals of the American Thoracic Society</i> , 2018 , 15, 675-682	4.7	27
306	Role of local CpG DNA methylation in mediating the 17q21 asthma susceptibility gasdermin B (GSDMB)/ORMDL sphingolipid biosynthesis regulator 3 (ORMDL3) expression quantitative trait locus. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 141, 2282-2286.e6	11.5	17

305	A Genome-Wide Association Study in Hispanics/Latinos Identifies Novel Signals for Lung Function. The Hispanic Community Health Study/Study of Latinos. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018 , 198, 208-219	10.2	27
304	Association of Maternal Psychosocial Stress With Increased Risk of Asthma Development in Offspring. <i>American Journal of Epidemiology</i> , 2018 , 187, 1199-1209	3.8	23
303	Multiancestry association study identifies new asthma risk loci that colocalize with immune-cell enhancer marks. <i>Nature Genetics</i> , 2018 , 50, 42-53	36.3	246
302	Preeclampsia and Hypertension During Pregnancy in Areas with Relatively Low Levels of Traffic Air Pollution. <i>Maternal and Child Health Journal</i> , 2018 , 22, 512-519	2.4	14
301	Vitamin A and D intake in pregnancy, infant supplementation, and asthma development: the Norwegian Mother and Child Cohort. <i>American Journal of Clinical Nutrition</i> , 2018 , 107, 789-798	7	15
300	A DNA methylation biomarker of alcohol consumption. <i>Molecular Psychiatry</i> , 2018 , 23, 422-433	15.1	164
299	Raw milk consumption and other early-life farm exposures and adult pulmonary function in the Agricultural Lung Health Study. <i>Thorax</i> , 2018 , 73, 279-282	7.3	14
298	Cohort Profile: Pregnancy And Childhood Epigenetics (PACE) Consortium. <i>International Journal of Epidemiology</i> , 2018 , 47, 22-23u	7.8	62
297	Sleep apnea and pesticide exposure in a study of US farmers. <i>Sleep Health</i> , 2018 , 4, 20-26	4	14
296	Harmonization of Respiratory Data From 9 US Population-Based Cohorts: The NHLBI Pooled Cohorts Study. <i>American Journal of Epidemiology</i> , 2018 , 187, 2265-2278	3.8	25
295	Declining Lung Function and Cardiovascular Risk: The ARIC Study. <i>Journal of the American College of Cardiology</i> , 2018 , 72, 1109-1122	15.1	30
294	Multiethnic meta-analysis identifies ancestry-specific and cross-ancestry loci for pulmonary function. <i>Nature Communications</i> , 2018 , 9, 2976	17.4	45
293	Prenatal iron exposure and childhood type 1 diabetes. <i>Scientific Reports</i> , 2018 , 8, 9067	4.9	11
292	Vitamin D and risk of pregnancy related hypertensive disorders: mendelian randomisation study. <i>BMJ, The</i> , 2018 , 361, k2167	5.9	14
291	Meta-analysis of exome array data identifies six novel genetic loci for lung function. <i>Wellcome Open Research</i> , 2018 , 3, 4	4.8	16
290	Maternal alcohol consumption and offspring DNA methylation: findings from six general population-based birth cohorts. <i>Epigenomics</i> , 2018 , 10, 27-42	4.4	43
289	Genetic-Epigenetic Interactions in Asthma Revealed by a Genome-Wide Gene-Centric Search. <i>Human Heredity</i> , 2018 , 83, 130-152	1.1	11
288	Gene Coexpression Networks in Whole Blood Implicate Multiple Interrelated Molecular Pathways in Obesity in People with Asthma. <i>Obesity</i> , 2018 , 26, 1938-1948	8	9

287	Ambient Air Pollution and Chronic Bronchitis in a Cohort of U.S. Women. <i>Environmental Health Perspectives</i> , 2018 , 126, 027005	8.4	35
286	Exposures Related to House Dust Microbiota in a U.S. Farming Population. <i>Environmental Health Perspectives</i> , 2018 , 126, 067001	8.4	14
285	Meta-analysis across Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE) consortium provides evidence for an association of serum vitamin D with pulmonary function. <i>British Journal of Nutrition</i> , 2018 , 120, 1159-1170	3.6	7
284	Evidence for large-scale gene-by-smoking interaction effects on pulmonary function. <i>International Journal of Epidemiology</i> , 2017 , 46, 894-904	7.8	25
283	Misclassified exposure in epigenetic mediation analyses. Does DNA methylation mediate effects of smoking on birthweight?. <i>Epigenomics</i> , 2017 , 9, 253-265	4.4	26
282	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	36.3	201
281	House Dust Endotoxin Levels Are Associated with Adult Asthma in a U.S. Farming Population. <i>Annals of the American Thoracic Society</i> , 2017 , 14, 324-331	4.7	33
280	Classifying oxidative stress by F-isoprostane levels across human diseases: A meta-analysis. <i>Redox Biology</i> , 2017 , 12, 582-599	11.3	100
279	Epigenome-wide association study of chronic obstructive pulmonary disease and lung function in Koreans. <i>Epigenomics</i> , 2017 , 9, 971-984	4.4	33
278	Adverse Experiences in Childhood and Sexually Transmitted Infection Risk From Adolescence Into Adulthood. <i>Sexually Transmitted Diseases</i> , 2017 , 44, 524-532	2.4	24
277	Vagal innervation is required for pulmonary function phenotype in mice. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2017 , 312, L520-L530	5.8	2
276	Epigenome-Wide Meta-Analysis of Methylation in Children Related to Prenatal NO ₂ Air Pollution Exposure. <i>Environmental Health Perspectives</i> , 2017 , 125, 104-110	8.4	131
275	Pesticides are Associated with Allergic and Non-Allergic Wheeze among Male Farmers. <i>Environmental Health Perspectives</i> , 2017 , 125, 535-543	8.4	54
274	House Dust Endotoxin and Peripheral Leukocyte Counts: Results from Two Large Epidemiologic Studies. <i>Environmental Health Perspectives</i> , 2017 , 125, 057010	8.4	6
273	DNA Methylation Score as a Biomarker in Newborns for Sustained Maternal Smoking during Pregnancy. <i>Environmental Health Perspectives</i> , 2017 , 125, 760-766	8.4	57
272	Maternal BMI at the start of pregnancy and offspring epigenome-wide DNA methylation: findings from the pregnancy and childhood epigenetics (PACE) consortium. <i>Human Molecular Genetics</i> , 2017 , 26, 4067-4085	5.6	151
271	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	40	3432
270	Early-life farm exposures and adult asthma and atopy in the Agricultural Lung Health Study. <i>Journal of Allergy and Clinical Immunology</i> , 2017 , 140, 249-256.e14	11.5	43

269	Maternal Folate Intake during Pregnancy and Childhood Asthma in a Population-based Cohort. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 195, 221-228	10.2	32
268	Gene Expression Profiling in Blood Provides Reproducible Molecular Insights into Asthma Control. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 195, 179-188	10.2	37
267	Genome-Wide Association Analysis of the Sense of Smell in U.S. Older Adults: Identification of Novel Risk Loci in African-Americans and European-Americans. <i>Molecular Neurobiology</i> , 2017 , 54, 8021-8032	6.2	12
266	Pregnancy exposure to air pollution and early childhood respiratory health in the Norwegian Mother and Child Cohort Study (MoBa). <i>BMJ Open</i> , 2017 , 7, e015796	3	8
265	Epigenetic Signatures of Cigarette Smoking. <i>Circulation: Cardiovascular Genetics</i> , 2016 , 9, 436-447		442
264	Association between pregnancy exposure to air pollution and birth weight in selected areas of Norway. <i>Archives of Public Health</i> , 2016 , 74, 26	2.6	16
263	DNA methylation and smoking in Korean adults: epigenome-wide association study. <i>Clinical Epigenetics</i> , 2016 , 8, 103	7.7	38
262	Maternal plasma total neopterin and kynurenine/tryptophan levels during pregnancy in relation to asthma development in the offspring. <i>Journal of Allergy and Clinical Immunology</i> , 2016 , 138, 1319-1325.e4	11.5	4
261	25-Hydroxyvitamin D in pregnancy and genome wide cord blood DNA methylation in two pregnancy cohorts (MoBa and ALSPAC). <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016 , 159, 102-9	5.1	15
260	Lung function decline over 25 years of follow-up among black and white adults in the ARIC study cohort. <i>Respiratory Medicine</i> , 2016 , 113, 57-64	4.6	19
259	Maternal plasma folate impacts differential DNA methylation in an epigenome-wide meta-analysis of newborns. <i>Nature Communications</i> , 2016 , 7, 10577	17.4	172
258	Association of Forced Vital Capacity with the Developmental Gene NCOR2. <i>PLoS ONE</i> , 2016 , 11, e0147388	3.7	15
257	Particulate Matter 2.5 Exposure and Self-Reported Use of Wood Stoves and Other Indoor Combustion Sources in Urban Nonsmoking Homes in Norway. <i>PLoS ONE</i> , 2016 , 11, e0166440	3.7	11
256	Maternal Age at Delivery Is Associated with an Epigenetic Signature in Both Newborns and Adults. <i>PLoS ONE</i> , 2016 , 11, e0156361	3.7	37
255	Effect of Obesity on Acute Ozone-Induced Changes in Airway Function, Reactivity, and Inflammation in Adult Females. <i>PLoS ONE</i> , 2016 , 11, e0160030	3.7	19
254	Maternal smoking impacts key biological pathways in newborns through epigenetic modification in Utero. <i>BMC Genomics</i> , 2016 , 17, 976	4.5	36
253	DNA Methylation in Newborns and Maternal Smoking in Pregnancy: Genome-wide Consortium Meta-analysis. <i>American Journal of Human Genetics</i> , 2016 , 98, 680-96	11	489
252	Lung function, respiratory symptoms and venous thromboembolism risk: the Atherosclerosis Risk in Communities Study. <i>Journal of Thrombosis and Haemostasis</i> , 2016 , 14, 2394-2401	15.4	18

251	Prediction of gestational age based on genome-wide differentially methylated regions. <i>Genome Biology</i> , 2016 , 17, 207	18.3	71
250	Noninvasive Analysis of the Sputum Transcriptome Discriminates Clinical Phenotypes of Asthma 2016 , 13, S104-S105		7
249	Genetic variation in HTR4 and lung function: GWAS follow-up in mouse. <i>FASEB Journal</i> , 2015 , 29, 323-35	0.9	12
248	Directional dominance on stature and cognition in diverse human populations. <i>Nature</i> , 2015 , 523, 459-462	50.4	119
247	Noninvasive analysis of the sputum transcriptome discriminates clinical phenotypes of asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015 , 191, 1116-25	10.2	62
246	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, 237-43	7.3	70
245	Molecular mechanisms underlying variations in lung function: a systems genetics analysis. <i>Lancet Respiratory Medicine</i> , 2015 , 3, 782-95	35.1	52
244	Integrative pathway genomics of lung function and airflow obstruction. <i>Human Molecular Genetics</i> , 2015 , 24, 6836-48	5.6	20
243	Effect of maternal gestational weight gain on offspring DNA methylation: a follow-up to the ALSPAC cohort study. <i>BMC Research Notes</i> , 2015 , 8, 321	2.3	10
242	Ethnic-specific associations of rare and low-frequency DNA sequence variants with asthma. <i>Nature Communications</i> , 2015 , 6, 5965	17.4	56
241	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, 2287-323	40	1776
240	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, 117-71	40	4599
239	Glucocorticoid genes and the developmental origins of asthma susceptibility and treatment response. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2015 , 52, 543-53	5.7	13
238	A genome-wide association study of asthma symptoms in Latin American children. <i>BMC Genetics</i> , 2015 , 16, 141	2.6	18
237	Indoor determinants of dustborne allergens in Mexican homes. <i>Allergy and Asthma Proceedings</i> , 2015 , 36, 130-7	2.6	5
236	Genome-wide Meta-analysis on the Sense of Smell Among US Older Adults. <i>Medicine (United States)</i> , 2015 , 94, e1892	1.8	10
235	Long-Term Air Pollution Exposure and Blood Pressure in the Sister Study. <i>Environmental Health Perspectives</i> , 2015 , 123, 951-8	8.4	108
234	Peak weight and height velocity to age 36 months and asthma development: the Norwegian Mother and Child Cohort Study. <i>PLoS ONE</i> , 2015 , 10, e0116362	3.7	14

233	A Study on Mediation by Offspring BMI in the Association between Maternal Obesity and Child Respiratory Outcomes in the Amsterdam Born and Their Development Study Cohort. <i>PLoS ONE</i> , 2015 , 10, e0140641	3.7	19
232	Global analysis of methylation profiles from high resolution CpG data. <i>Genetic Epidemiology</i> , 2015 , 39, 53-64	2.6	17
231	Stress and Bronchodilator Response in Children with Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015 , 192, 47-56	10.2	71
230	Probiotic milk consumption in pregnancy and infancy and subsequent childhood allergic diseases. <i>Journal of Allergy and Clinical Immunology</i> , 2014 , 133, 165-71.e1-8	11.5	87
229	Reliability of triclosan measures in repeated urine samples from Norwegian pregnant women. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2014 , 24, 517-21	6.7	45
228	A genome-wide survey of CD4(+) lymphocyte regulatory genetic variants identifies novel asthma genes. <i>Journal of Allergy and Clinical Immunology</i> , 2014 , 134, 1153-62	11.5	40
227	Gender difference in interactions between MAOA promoter uVNTR polymorphism and negative familial stressors on body mass index among Chinese adolescents. <i>Pediatric Obesity</i> , 2014 , 9, e80-90	4.6	5
226	Genome-wide association analysis identifies six new loci associated with forced vital capacity. <i>Nature Genetics</i> , 2014 , 46, 669-77	36.3	104
225	Maternal smoking and DNA methylation in newborns: in utero effect or epigenetic inheritance?. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014 , 23, 1007-17	4	89
224	Integrated genome-wide association, coexpression network, and expression single nucleotide polymorphism analysis identifies novel pathway in allergic rhinitis. <i>BMC Medical Genomics</i> , 2014 , 7, 48	3.7	45
223	Common genes underlying asthma and COPD? Genome-wide analysis on the Dutch hypothesis. <i>European Respiratory Journal</i> , 2014 , 44, 860-72	13.6	35
222	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	40	950
221	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	11.5	84
220	Human genetics. The genetics of Mexico recapitulates Native American substructure and affects biomedical traits. <i>Science</i> , 2014 , 344, 1280-5	33.3	331
219	Prenatal tobacco smoke exposure is associated with childhood DNA CpG methylation. <i>PLoS ONE</i> , 2014 , 9, e99716	3.7	94
218	Large-scale genome-wide association studies and meta-analyses of longitudinal change in adult lung function. <i>PLoS ONE</i> , 2014 , 9, e100776	3.7	42
217	Respiratory disease in United States farmers. <i>Occupational and Environmental Medicine</i> , 2014 , 71, 484-912.1		47
216	ADAM19 and HTR4 variants and pulmonary function: Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE) Consortium Targeted Sequencing Study. <i>Circulation: Cardiovascular Genetics</i> , 2014 , 7, 350-8		6

215	Airflow obstruction, lung function, and incidence of atrial fibrillation: the Atherosclerosis Risk in Communities (ARIC) study. <i>Circulation</i> , 2014 , 129, 971-80	16.7	75
214	Prospective study of maternal alcohol intake during pregnancy or lactation and risk of childhood asthma: the Norwegian Mother and Child Cohort Study. <i>Alcoholism: Clinical and Experimental Research</i> , 2014 , 38, 1002-11	3.7	13
213	APOM and high-density lipoprotein cholesterol are associated with lung function and per cent emphysema. <i>European Respiratory Journal</i> , 2014 , 43, 1003-17	13.6	29
212	Genome-wide interaction studies reveal sex-specific asthma risk alleles. <i>Human Molecular Genetics</i> , 2014 , 23, 5251-9	5.6	50
211	Food allergens in mattress dust in Norwegian homes - a potentially important source of allergen exposure. <i>Clinical and Experimental Allergy</i> , 2014 , 44, 142-9	4.1	30
210	Neonatal genome-wide methylation patterns in relation to birth weight in the Norwegian Mother and Child Cohort. <i>American Journal of Epidemiology</i> , 2014 , 179, 834-42	3.8	72
209	Ambient air pollution exposure and incident adult asthma in a nationwide cohort of U.S. women. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014 , 190, 914-21	10.2	111
208	A systematic assessment of normalization approaches for the Infinium 450K methylation platform. <i>Epigenetics</i> , 2014 , 9, 318-29	5.7	49
207	Exacerbation of symptoms in agricultural pesticide applicators with asthma. <i>International Archives of Occupational and Environmental Health</i> , 2014 , 87, 423-32	3.2	28
206	The state of US health, 1990-2010: burden of diseases, injuries, and risk factors. <i>JAMA - Journal of the American Medical Association</i> , 2013 , 310, 591-608	27.4	1629
205	Ozone exposure, vitamin C intake, and genetic susceptibility of asthmatic children in Mexico City: a cohort study. <i>Respiratory Research</i> , 2013 , 14, 14	7.3	26
204	Replication and fine mapping of asthma-associated loci in individuals of African ancestry. <i>Human Genetics</i> , 2013 , 132, 1039-47	6.3	10
203	Nitrogen dioxide and allergic sensitization in the 2005-2006 National Health and Nutrition Examination Survey. <i>Respiratory Medicine</i> , 2013 , 107, 1763-72	4.6	23
202	A meta-analysis of genome-wide association studies for serum total IgE in diverse study populations. <i>Journal of Allergy and Clinical Immunology</i> , 2013 , 131, 1176-84	11.5	49
201	Triclosan exposure and allergic sensitization in Norwegian children. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2013 , 68, 84-91	9.3	77
200	Phthalate exposure and allergy in the U.S. population: results from NHANES 2005-2006. <i>Environmental Health Perspectives</i> , 2013 , 121, 1129-34	8.4	87
199	Prospective study of maternal mid-pregnancy 25-hydroxyvitamin D level and early childhood respiratory disorders. <i>Paediatric and Perinatal Epidemiology</i> , 2013 , 27, 532-41	2.7	44
198	Adhesion molecules, endothelin-1 and lung function in seven population-based cohorts. <i>Biomarkers</i> , 2013 , 18, 196-203	2.6	19

197	Epidemiology and long-term clinical and biologic risk factors for pneumonia in community-dwelling older Americans: analysis of three cohorts. <i>Chest</i> , 2013 , 144, 1008-1017	5.3	38
196	Integration of mouse and human genome-wide association data identifies KCNIP4 as an asthma gene. <i>PLoS ONE</i> , 2013 , 8, e56179	3.7	25
195	A mechanistic role for type III IFN- γ in asthma exacerbations mediated by human rhinoviruses. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012 , 185, 508-16	10.2	80
194	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, 2224-60	40	7625
193	Occupation and three-year incidence of respiratory symptoms and lung function decline: the ARIC Study. <i>Respiratory Research</i> , 2012 , 13, 24	7.3	21
192	Genome-wide association study of lung function decline in adults with and without asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2012 , 129, 1218-28	11.5	78
191	STAT6 and LRP1 polymorphisms are associated with food allergen sensitization in Mexican children. <i>Journal of Allergy and Clinical Immunology</i> , 2012 , 129, 1673-6	11.5	11
190	Fungal and atopic sensitization are low among farmers in the Agricultural Health Study. <i>Journal of Allergy and Clinical Immunology</i> , 2012 , 130, 267-70.e1	11.5	2
189	Further replication studies of the EVE Consortium meta-analysis identifies 2 asthma risk loci in European Americans. <i>Journal of Allergy and Clinical Immunology</i> , 2012 , 130, 1294-301	11.5	27
188	GSTM1, GSTP1 and NQO1 polymorphisms and susceptibility to asthma among South African children. <i>The Southern African Journal of Epidemiology & Infection: Official Journal of the Sexually Transmitted Diseases, Infectious Diseases and Epidemiological Societies of Southern Africa</i> , 2012 , 27, 184-188		
187	Expression Quantitative Trait Locus (eQTL) Mapping In Diverse Populations And Cell Types Identifies Numerous Asthma-Associated Regulatory Variants 2012 ,		2
186	GSTM1 and GSTP1 gene variants and the effect of air pollutants on lung function measures in South African children. <i>American Journal of Industrial Medicine</i> , 2012 , 55, 1078-86	2.7	23
185	450K epigenome-wide scan identifies differential DNA methylation in newborns related to maternal smoking during pregnancy. <i>Environmental Health Perspectives</i> , 2012 , 120, 1425-31	8.4	547
184	Genome-wide joint meta-analysis of SNP and SNP-by-smoking interaction identifies novel loci for pulmonary function. <i>PLoS Genetics</i> , 2012 , 8, e1003098	6	108
183	Genome-wide association studies identify CHRNA5/3 and HTR4 in the development of airflow obstruction. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012 , 186, 622-32	10.2	131
182	Decline in early childhood respiratory tract infections in the Norwegian mother and child cohort study after introduction of pneumococcal conjugate vaccination. <i>Pediatric Infectious Disease Journal</i> , 2012 , 31, 951-5	3.4	27
181	Occupation and the prevalence of respiratory health symptoms and conditions: the Atherosclerosis Risk in Communities Study. <i>Journal of Occupational and Environmental Medicine</i> , 2012 , 54, 157-65	2	8
180	Maternal folate levels in pregnancy and asthma in children at age 3 years. <i>Journal of Allergy and Clinical Immunology</i> , 2011 , 127, 262-4, 264.e1	11.5	82

179	Identification of ATPAF1 as a novel candidate gene for asthma in children. <i>Journal of Allergy and Clinical Immunology</i> , 2011 , 128, 753-760.e11	11.5	23
178	Meta-analysis of genome-wide association studies of asthma in ethnically diverse North American populations. <i>Nature Genetics</i> , 2011 , 43, 887-92	36.3	605
177	High validity of mother-reported use of antiasthmatics among children: a comparison with a population-based prescription database. <i>Journal of Clinical Epidemiology</i> , 2011 , 64, 878-84	5.7	39
176	Asthma Bridge: The Asthma Biorepository For Integrative Genomic Exploration 2011 ,		4
175	Oral contraceptive pill use before pregnancy and respiratory outcomes in early childhood. <i>Pediatric Allergy and Immunology</i> , 2011 , 22, 528-36	4.2	6
174	Traffic exposure and incident venous thromboembolism in the Atherosclerosis Risk in Communities (ARIC) Study. <i>Journal of Thrombosis and Haemostasis</i> , 2011 , 9, 672-8	15.4	19
173	Mortality in the agricultural health study, 1993-2007. <i>American Journal of Epidemiology</i> , 2011 , 173, 71-83	3.8	78
172	Association of the calcyon neuron-specific vesicular protein gene (CALY) with adolescent smoking initiation in China and California. <i>American Journal of Epidemiology</i> , 2011 , 173, 1039-48	3.8	6
171	Delivery by Cesarean section and early childhood respiratory symptoms and disorders: the Norwegian mother and child cohort study. <i>American Journal of Epidemiology</i> , 2011 , 174, 1275-85	3.8	80
170	Questionnaire predictors of atopy in a US population sample: findings from the National Health and Nutrition Examination Survey, 2005-2006. <i>American Journal of Epidemiology</i> , 2011 , 173, 544-52	3.8	35
169	Using imputed genotypes for relative risk estimation in case-parent studies. <i>American Journal of Epidemiology</i> , 2011 , 173, 553-9	3.8	2
168	Genome-wide association and large-scale follow up identifies 16 new loci influencing lung function. <i>Nature Genetics</i> , 2011 , 43, 1082-90	36.3	313
167	Exposure assessment in cohort studies of childhood asthma. <i>Environmental Health Perspectives</i> , 2011 , 119, 591-7	8.4	16
166	Ancestral components of admixed genomes in a Mexican cohort. <i>PLoS Genetics</i> , 2011 , 7, e1002410	6	86
165	Determinants of lung function, COPD, and asthma. <i>New England Journal of Medicine</i> , 2011 , 364, 86-7	59.2	2
164	Opportunities and challenges in the genetics of COPD 2010: an International COPD Genetics Conference report. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2011 , 8, 121-35	2	38
163	Meta-analyses of genome-wide association studies identify multiple loci associated with pulmonary function. <i>Nature Genetics</i> , 2010 , 42, 45-52	36.3	467
162	De novo rates and selection of large copy number variation. <i>Genome Research</i> , 2010 , 20, 1469-81	9.7	221

161	Gene by environment interaction and ambient air pollution. <i>Proceedings of the American Thoracic Society</i> , 2010 , 7, 116-22		43
160	Genome-wide meta-analysis of joint tests for genetic and gene-environment interaction effects. <i>Human Heredity</i> , 2010 , 70, 292-300	1.1	54
159	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	11.5	78
158	Association of childhood obesity with atopic and nonatopic asthma: results from the National Health and Nutrition Examination Survey 1999-2006. <i>Journal of Asthma</i> , 2010 , 47, 822-9	1.9	138
157	Prenatal and postnatal parental smoking and acute otitis media in early childhood. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2010 , 99, 99-105	3.1	21
156	Gene-environment interaction tests for family studies with quantitative phenotypes: A review and extension to longitudinal measures. <i>Human Genomics</i> , 2010 , 4, 302-26	6.8	4
155	GSTM1, GSTP1, and NQO1 polymorphisms and susceptibility to atopy and airway hyperresponsiveness among South African schoolchildren. <i>Lung</i> , 2010 , 188, 409-14	2.9	15
154	Joint testing of genotype and ancestry association in admixed families. <i>Genetic Epidemiology</i> , 2010 , 34, 783-91	2.6	34
153	Exposure to mouse allergen in U.S. homes associated with asthma symptoms. <i>Environmental Health Perspectives</i> , 2009 , 117, 387-91	8.4	29
152	Genome-wide association study implicates chromosome 9q21.31 as a susceptibility locus for asthma in mexican children. <i>PLoS Genetics</i> , 2009 , 5, e1000623	6	127
151	Dietary isothiocyanates, glutathione S-transferase M1 (GSTM1), and lung cancer risk in African Americans and Caucasians from Los Angeles County, California. <i>Nutrition and Cancer</i> , 2009 , 61, 492-9	2.8	19
150	Pesticide use and adult-onset asthma among male farmers in the Agricultural Health Study. <i>European Respiratory Journal</i> , 2009 , 34, 1296-303	13.6	105
149	Low level anti-Hu reactivity: A risk marker for small cell lung cancer?. <i>Cancer Detection and Prevention</i> , 2009 , 32, 292-9		10
148	Maternal obesity in pregnancy and respiratory health in early childhood. <i>Paediatric and Perinatal Epidemiology</i> , 2009 , 23, 352-62	2.7	54
147	Genetic variation in ORM1-like 3 (ORMDL3) and gasdermin-like (GSDML) and childhood asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2009 , 64, 629-35	9.3	108
146	Association of obesity with IgE levels and allergy symptoms in children and adolescents: results from the National Health and Nutrition Examination Survey 2005-2006. <i>Journal of Allergy and Clinical Immunology</i> , 2009 , 123, 1163-9, 1169.e1-4	11.5	128
145	Gene by environment interaction in asthma. <i>Annual Review of Public Health</i> , 2009 , 30, 55-80	20.6	57
144	Folic acid supplements in pregnancy and early childhood respiratory health. <i>Archives of Disease in Childhood</i> , 2009 , 94, 180-4	2.2	205

143	Uterine leiomyomata in relation to insulin-like growth factor-I, insulin, and diabetes. <i>Epidemiology</i> , 2009 , 20, 604-10	3.1	41
142	Lack of association between genetic variation in G-protein-coupled receptor for asthma susceptibility and childhood asthma and atopy. <i>Genes and Immunity</i> , 2008 , 9, 224-30	4.4	11
141	Baby swimming and respiratory health. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2008 , 97, 657-62	3.1	25
140	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, 54.e1-3	11.5	71
139	Pesticides and atopic and nonatopic asthma among farm women in the Agricultural Health Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008 , 177, 11-8	10.2	107
138	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, 1463-8	8.4	71
137	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, 1183-8	8.4	396
136	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, 1195-202	8.4	320
135	Dietary fiber, lung function, and chronic obstructive pulmonary disease in the atherosclerosis risk in communities study. <i>American Journal of Epidemiology</i> , 2008 , 167, 570-8	3.8	49
134	Genetic variation in S-nitrosogluthione reductase (GSNOR) and childhood asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2007 , 120, 322-8	11.5	58
133	Dietary fiber intake and retinal vascular caliber in the Atherosclerosis Risk in Communities Study. <i>American Journal of Clinical Nutrition</i> , 2007 , 86, 1626-32	7	31
132	Dust weight and asthma prevalence in the National Survey of Lead and Allergens in Housing (NSLAH). <i>Environmental Health Perspectives</i> , 2007 , 115, 215-20	8.4	28
131	Parental smoking modifies the relation between genetic variation in tumor necrosis factor-alpha (TNF) and childhood asthma. <i>Environmental Health Perspectives</i> , 2007 , 115, 616-22	8.4	37
130	Pesticide use and chronic bronchitis among farmers in the Agricultural Health Study. <i>American Journal of Industrial Medicine</i> , 2007 , 50, 969-79	2.7	74
129	Genetic polymorphisms in transforming growth factor beta-1 (TGFB1) and childhood asthma and atopy. <i>Human Genetics</i> , 2007 , 121, 529-38	6.3	45
128	Acute pulmonary function response to ozone in young adults as a function of body mass index. <i>Inhalation Toxicology</i> , 2007 , 19, 1147-54	2.7	51
127	On previous findings concerning preserved meat intake and respiratory disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007 , 176, 315; author reply 316	10.2	1
126	Pesticides and other agricultural factors associated with self-reported farmer's lung among farm residents in the Agricultural Health Study. <i>Occupational and Environmental Medicine</i> , 2007 , 64, 334-41	2.1	46

125	Gene-air pollution interactions in asthma. <i>Proceedings of the American Thoracic Society</i> , 2007 , 4, 217-20		67
124	Traffic exposure and lung function in adults: the Atherosclerosis Risk in Communities study. <i>Thorax</i> , 2007 , 62, 873-9	7.3	82
123	Myeloperoxidase G-463A polymorphism and lung cancer: a HuGE genetic susceptibility to environmental carcinogens pooled analysis. <i>Genetics in Medicine</i> , 2007 , 9, 67-73	8.1	42
122	Chronic bronchitis among nonsmoking farm women in the agricultural health study. <i>Journal of Occupational and Environmental Medicine</i> , 2007 , 49, 574-83	2	47
121	Differentiating the effects of fine and coarse particles on daily mortality in Shanghai, China. <i>Environment International</i> , 2007 , 33, 376-84	12.9	259
120	Diurnal temperature range and daily mortality in Shanghai, China. <i>Environmental Research</i> , 2007 , 103, 424-31	7.9	138
119	On the Usage of Principal Components Analysis and Multiple Testing. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006 , 173, 574a-575	10.2	
118	Ozone and daily mortality in Shanghai, China. <i>Environmental Health Perspectives</i> , 2006 , 114, 1227-32	8.4	114
117	Volatile organic compounds and pulmonary function in the Third National Health and Nutrition Examination Survey, 1988-1994. <i>Environmental Health Perspectives</i> , 2006 , 114, 1210-4	8.4	42
116	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, 627-33	8.4	254
115	Pesticides associated with wheeze among commercial pesticide applicators in the Agricultural Health Study. <i>American Journal of Epidemiology</i> , 2006 , 163, 1129-37	3.8	65
114	Meta- and pooled analysis of GSTT1 and lung cancer: a HuGE-GSEC review. <i>American Journal of Epidemiology</i> , 2006 , 164, 1027-42	3.8	121
113	Vapor, dust, and smoke exposure in relation to adult-onset asthma and chronic respiratory symptoms: the Singapore Chinese Health Study. <i>American Journal of Epidemiology</i> , 2006 , 163, 1118-28	3.8	63
112	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, 264-70	10.2	79
111	Genetic polymorphisms in arginase I and II and childhood asthma and atopy. <i>Journal of Allergy and Clinical Immunology</i> , 2006 , 117, 119-26	11.5	79
110	<i>Alternaria alternata</i> antigens in US homes. <i>Journal of Allergy and Clinical Immunology</i> , 2006 , 117, 473; author reply 474	11.5	10
109	Exposure to <i>Alternaria alternata</i> in US homes is associated with asthma symptoms. <i>Journal of Allergy and Clinical Immunology</i> , 2006 , 118, 892-8	11.5	170
108	GSTM1 and GSTP1 and respiratory health in asthmatic children exposed to ozone. <i>European Respiratory Journal</i> , 2006 , 28, 953-9	13.6	109

107	Pesticide Exposure and Allergic and Nonallergic Asthma Among Farm Women in the Agricultural Health Study. <i>American Journal of Epidemiology</i> , 2006 , 163, S157-S157	3.8	1
106	Pesticides and adult respiratory outcomes in the agricultural health study. <i>Annals of the New York Academy of Sciences</i> , 2006 , 1076, 343-54	6.5	50
105	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, 623-9	11.5	64
104	Metabolic gene polymorphisms and lung cancer risk in non-smokers. An update of the GSEC study. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2005 , 592, 45-57	3.3	43
103	Childhood exposure to environmental tobacco smoke and chronic respiratory symptoms in non-smoking adults: the Singapore Chinese Health Study. <i>Thorax</i> , 2005 , 60, 1052-8	7.3	45
102	Phthalate exposure and pulmonary function. <i>Environmental Health Perspectives</i> , 2004 , 112, 571-4	8.4	107
101	Dietary fiber and reduced cough with phlegm: a cohort study in Singapore. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004 , 170, 279-87	10.2	57
100	Diesel exhaust, solvents, and other occupational exposures as risk factors for wheeze among farmers. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004 , 169, 1308-13	10.2	36
99	Association of metabolic gene polymorphisms with tobacco consumption in healthy controls. <i>International Journal of Cancer</i> , 2004 , 110, 266-70	7.5	20
98	Interpregnancy interval might affect the risk of childhood atopy. <i>Journal of Allergy and Clinical Immunology</i> , 2004 , 113, 169-71	11.5	9
97	Respiratory symptoms in relation to residential coal burning and environmental tobacco smoke among early adolescents in Wuhan, China: a cross-sectional study. <i>Environmental Health</i> , 2004 , 3, 14	6	17
96	Indoor allergens, asthma, and asthma-related symptoms among adolescents in Wuhan, China. <i>Annals of Epidemiology</i> , 2004 , 14, 543-50	6.4	40
95	Breastfeeding and asthma in adolescents. <i>American Journal of Public Health</i> , 2004 , 94, 1843; author reply 1843-5	5.1	
94	Genetic polymorphism of GSTM1 and antioxidant supplementation influence lung function in relation to ozone exposure in asthmatic children in Mexico City. <i>Thorax</i> , 2004 , 59, 8-10	7.3	178
93	CYP1A1 and GSTM1 genetic polymorphisms and lung cancer risk in Caucasian non-smokers: a pooled analysis. <i>Carcinogenesis</i> , 2003 , 24, 875-82	4.6	152
92	Residential magnetic field exposure and breast cancer risk: a nested case-control study from a multiethnic cohort in Los Angeles County, California. <i>American Journal of Epidemiology</i> , 2003 , 158, 969-80	3.8	28
91	Nicotinamide adenine dinucleotide (phosphate) reduced:quinone oxidoreductase and glutathione S-transferase M1 polymorphisms and childhood asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2003 , 168, 1199-204	10.2	86
90	Health, wealth, and air pollution: advancing theory and methods. <i>Environmental Health Perspectives</i> , 2003 , 111, 1861-70	8.4	466

89	Animal production and wheeze in the Agricultural Health Study: interactions with atopy, asthma, and smoking. <i>Occupational and Environmental Medicine</i> , 2003 , 60, e3	2.1	41
88	Polymorphisms in CYP1A1, GSTM1, GSTT1 and lung cancer below the age of 45 years. <i>International Journal of Epidemiology</i> , 2003 , 32, 60-3	7.8	98
87	Urinary 2-hydroxyestrone/16alpha-hydroxyestrone ratio and family history of breast cancer in premenopausal women. <i>Breast Cancer Research and Treatment</i> , 2002 , 72, 139-43	4.4	19
86	Microsomal epoxide hydrolase polymorphisms and lung cancer risk: a quantitative review. <i>Biomarkers</i> , 2002 , 7, 230-41	2.6	61
85	Association between air pollution and lung function growth in southern California children: results from a second cohort. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2002 , 166, 76-84	10.2	257
84	Chemical predictors of wheeze among farmer pesticide applicators in the Agricultural Health Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2002 , 165, 683-9	10.2	163
83	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, 749-54	9.7	67
82	Meta- and pooled analyses of the effects of glutathione S-transferase M1 polymorphisms and smoking on lung cancer risk. <i>Carcinogenesis</i> , 2002 , 23, 1343-50	4.6	228
81	Indoor risk factors for asthma in a prospective study of adolescents. <i>Epidemiology</i> , 2002 , 13, 288-95	3.1	52
80	Asthma in exercising children exposed to ozone: a cohort study. <i>Lancet, The</i> , 2002 , 359, 386-91	4.0	553
79	Traffic density and the risk of childhood leukemia in a Los Angeles case-control study. <i>Annals of Epidemiology</i> , 2002 , 12, 482-7	6.4	78
78	CTNNB1 mutations and beta-catenin protein accumulation in human hepatocellular carcinomas associated with high exposure to aflatoxin B1. <i>Molecular Carcinogenesis</i> , 2001 , 31, 68-73	5	77
77	Family history and the risk of early-onset persistent, early-onset transient, and late-onset asthma. <i>Epidemiology</i> , 2001 , 12, 577-83	3.1	68
76	Respiratory effects of relocating to areas of differing air pollution levels. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2001 , 164, 2067-72	10.2	195
75	Genetic polymorphism of XRCC1 and lung cancer risk among African-Americans and Caucasians. <i>Lung Cancer</i> , 2001 , 34, 333-9	5.9	107
74	Role of matrix metalloproteinase-9 in progression of mouse skin carcinogenesis. <i>Molecular Carcinogenesis</i> , 2001 , 31, 74-82	5	26
73	The effects of ambient air pollution on school absenteeism due to respiratory illnesses. <i>Epidemiology</i> , 2001 , 12, 43-54	3.1	174
72	Collection of buccal cell DNA in seventh-grade children using water and a toothbrush. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2001 , 10, 1227-30	4	7

71	American Thoracic Society. What constitutes an adverse health effect of air pollution? Official statement of the American Thoracic Society. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2000 , 161, 665-73	10.2	126
70	Association between air pollution and lung function growth in southern California children. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2000 , 162, 1383-90	10.2	300
69	Sex-specific effects of asthma on pulmonary function in children. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2000 , 162, 1723-30	10.2	45
68	Isothiocyanates, glutathione S-transferase M1 and T1 polymorphisms, and lung-cancer risk: a prospective study of men in Shanghai, China. <i>Lancet, The</i> , 2000 , 356, 724-9	40	334
67	Health costs due to outdoor air pollution by traffic. <i>Lancet, The</i> , 2000 , 356, 782-3	40	6
66	Lung cancer risk in relation to genetic polymorphisms of microsomal epoxide hydrolase among African-Americans and Caucasians in Los Angeles County. <i>Lung Cancer</i> , 2000 , 28, 147-55	5.9	62
65	CYP1A1 I462V genetic polymorphism and lung cancer risk in a cohort of men in Shanghai, China. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2000 , 9, 987-91	4	17
64	Air pollution and bronchitic symptoms in Southern California children with asthma. <i>Environmental Health Perspectives</i> , 1999 , 107, 757-60	8.4	171
63	A study of twelve Southern California communities with differing levels and types of air pollution. II. Effects on pulmonary function. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1999 , 159, 768-75	10.2	312
62	Re: Urinary 2-hydroxyestrone/16alpha-hydroxyestrone ratio and risk of breast cancer in postmenopausal women. <i>Journal of the National Cancer Institute</i> , 1999 , 91, 1893-4	9.7	1
61	Urinary 2-hydroxyestrone/16alpha-hydroxyestrone ratio and risk of breast cancer in postmenopausal women. <i>Journal of the National Cancer Institute</i> , 1999 , 91, 1067-72	9.7	98
60	Genetic determinism and the overprotection of human subjects. <i>Nature Genetics</i> , 1999 , 21, 362	36.3	16
59	A study of twelve Southern California communities with differing levels and types of air pollution. I. Prevalence of respiratory morbidity. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1999 , 159, 760-7	10.2	306
58	Mentholated cigarette smoking and lung-cancer risk. <i>Annals of Epidemiology</i> , 1999 , 9, 114-20	6.4	77
57	Genetic variation of CYP2A6, smoking, and risk of cancer. <i>Lancet, The</i> , 1999 , 353, 898-9	40	126
56	CYP2D6 phenotype-genotype relationships in African-Americans and Caucasians in Los Angeles. <i>Pharmacogenetics and Genomics</i> , 1998 , 8, 529-41		99
55	Alcoholic beverage consumption and lung cancer risk among residents of Los Angeles County. <i>Journal of Nutrition</i> , 1998 , 128, 694-700	4.1	32
54	Leukemia risk and occupational electric field exposure in Los Angeles County, California. <i>American Journal of Epidemiology</i> , 1997 , 146, 87-90	3.8	26

53	Genetic polymorphism of CYP2D6 and lung cancer risk in African-Americans and Caucasians in Los Angeles County. <i>Carcinogenesis</i> , 1997 , 18, 1203-14	4.6	52
52	Lung cancer risk in relation to the CYP2C9 genetic polymorphism among Caucasians in Los Angeles County. <i>Pharmacogenetics and Genomics</i> , 1997 , 7, 401-4		30
51	A Pilot Study of Urinary Estrogen Metabolites (16EDHE 1 and 2-OHE 1) in Postmenopausal Women with and without Breast Cancer. <i>Environmental Health Perspectives</i> , 1997 , 105, 601	8.4	19
50	Myeloperoxidase genetic polymorphism and lung cancer risk. <i>Cancer Research</i> , 1997 , 57, 5001-3	10.1	145
49	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, 527-33		62
48	Lung cancer risk in relation to the CYP2E1 Rsa I genetic polymorphism among African-Americans and Caucasians in Los Angeles County. <i>Pharmacogenetics and Genomics</i> , 1996 , 6, 151-8		45
47	Characterization and PCR-based detection of two different hybrid CYP2D7P/CYP2D6 alleles associated with the poor metabolizer phenotype. <i>Pharmacogenetics and Genomics</i> , 1996 , 6, 319-28		47
46	Proportional melanoma incidence and occupation among white males in Los Angeles County (California, United States). <i>Cancer Causes and Control</i> , 1995 , 6, 451-9	2.8	51
45	An inactive cytochrome P450 CYP2D6 allele containing a deletion and a base substitution. <i>Human Genetics</i> , 1995 , 95, 337-41	6.3	28
44	Polymorphism of glutathione S-transferase M1 and lung cancer risk among African-Americans and Caucasians in Los Angeles County, California. <i>Journal of the National Cancer Institute</i> , 1995 , 87, 1246-53	9.7	103
43	Hypothesis: the risk of childhood leukemia is related to combinations of power-frequency and static magnetic fields. <i>Bioelectromagnetics</i> , 1995 , 16, 48-59	1.6	28
42	Lung cancer risk in African-Americans in relation to a race-specific CYP1A1 polymorphism. <i>Cancer Research</i> , 1995 , 55, 6035-7	10.1	40
41	Breast-feeding and breast cancer. <i>New England Journal of Medicine</i> , 1994 , 330, 1682; author reply 1684	59.2	3
40	Processed meats and risk of childhood leukemia (California, USA). <i>Cancer Causes and Control</i> , 1994 , 5, 195-202	2.8	88
39	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	2.7	60
38	Methodological issues in the interpretation of studies of the CYP2D6 genotype in relation to lung cancer risk. <i>Pharmacogenetics and Genomics</i> , 1994 , 4, 107-8		13
37	Re: Blood levels of organochlorine residues and risk of breast cancer. <i>Journal of the National Cancer Institute</i> , 1993 , 85, 1696-7	9.7	6
36	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, 785-93	9.7	108

35	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	27.4	305
34	Carotenoids, retinol, and vitamin E and risk of proliferative benign breast disease and breast cancer. <i>Cancer Causes and Control</i> , 1992 , 3, 503-12	2.8	90
33	Reproductive factors, exogenous female hormones, and colorectal cancer by subsite. <i>Cancer Causes and Control</i> , 1992 , 3, 355-60	2.8	92
32	A prospective study of benign breast disease and the risk of breast cancer. <i>JAMA - Journal of the American Medical Association</i> , 1992 , 267, 941-4	27.4	114
31	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	27.4	298
30	Lead exposure at uncovered outdoor firing ranges. <i>Journal of Occupational and Environmental Medicine</i> , 1991 , 33, 718-9	2	14
29	Parental occupational exposures and risk of childhood cancer: a review. <i>American Journal of Industrial Medicine</i> , 1991 , 20, 17-35	2.7	55
28	Renal cell carcinoma among architects. <i>American Journal of Industrial Medicine</i> , 1991 , 20, 123-5	2.7	11
27	Occupational asbestos exposure and mesothelioma risk in Los Angeles County: application of an occupational hazard survey job-exposure matrix. <i>American Journal of Industrial Medicine</i> , 1991 , 20, 371-9	2.7	21
26	Fatty acid composition of subcutaneous adipose tissue and diet in postmenopausal US women. <i>American Journal of Clinical Nutrition</i> , 1991 , 54, 340-5	7	203
25	Alcohol and other dietary factors in relation to serum hormone concentrations in women at climacteric. <i>American Journal of Clinical Nutrition</i> , 1991 , 53, 166-71	7	96
24	Exposure to residential electric and magnetic fields and risk of childhood leukemia. <i>American Journal of Epidemiology</i> , 1991 , 134, 923-37	3.8	400
23	Patterns of weight change and their relation to diet in a cohort of healthy women. <i>American Journal of Clinical Nutrition</i> , 1990 , 51, 1100-5	7	207
22	Lactation and risk of breast cancer in a cohort of US women. <i>American Journal of Epidemiology</i> , 1990 , 132, 17-26	3.8	72
21	Relative Weight, Height, and Risk of Breast Cancer-Reply. <i>JAMA - Journal of the American Medical Association</i> , 1990 , 263, 3148	27.4	
20	Isocyanates, polyurethane paints, and asthma. <i>Western Journal of Medicine</i> , 1990 , 152, 172-3		3
19	Prospective Study of Relative Weight, Height, and Risk of Breast Cancer. <i>JAMA - Journal of the American Medical Association</i> , 1989 , 262, 2853	27.4	123
18	Prospective study of smoking and the risk of breast cancer. <i>Journal of the National Cancer Institute</i> , 1989 , 81, 1625-31	9.7	77

17	Diet and the Risk of Breast Cancer. <i>Hematology/Oncology Clinics of North America</i> , 1989 , 3, 559-576	3.1	12
16	Effect of transport conditions on the stability of biochemical markers in blood.. <i>Clinical Chemistry</i> , 1989 , 35, 2313-2316	5.5	115
15	Effect of transport conditions on the stability of biochemical markers in blood. <i>Clinical Chemistry</i> , 1989 , 35, 2313-6	5.5	49
14	Prospective study of relative weight, height, and risk of breast cancer. <i>JAMA - Journal of the American Medical Association</i> , 1989 , 262, 2853-8	27.4	34
13	Prospective study of relative weight, height, and risk of breast cancer. <i>JAMA - Journal of the American Medical Association</i> , 1989 , 262, 2853-2858	27.4	158
12	Vasoactive intestinal polypeptide immunoreactivity in the spinal cord of the guinea pig. A mapping study. <i>Cell and Tissue Research</i> , 1987 , 249, 145-50	4.2	8
11	Meta-analysis of exome array data identifies six novel genetic loci for lung function. <i>Wellcome Open Research</i> , 3, 4	4.8	6
10	Meta-analysis of exome array data identifies six novel genetic loci for lung function. <i>Wellcome Open Research</i> , 3, 4	4.8	1
9	Association of Assisted Reproductive Technologies with offspring cord blood DNA methylation across cohorts		1
8	Dietary fiber intake and retinal vascular caliber in the Atherosclerosis Risk in Communities Study		15
7	Maternal BMI at the start of pregnancy and offspring epigenome-wide DNA methylation: Findings from the Pregnancy and Childhood Epigenetics (PACE) consortium		1
6	Large Meta-Analysis in the CHARGE Consortium Provides Evidence For an Association of Serum Vitamin D With Pulmonary Function		1
5	Maternal alcohol consumption during pregnancy and offspring epigenome-wide DNA methylation: findings from six general population-based birth cohorts		1
4	Paternal body mass index and offspring DNA methylation: findings from the PACE consortium		2
3	Meta-analysis of epigenome-wide associations between DNA methylation at birth and childhood cognitive skills		1
2	Variably methylated regions in the newborn epigenome: environmental, genetic and combined influences		1
1	Placental DNA methylation signatures of maternal smoking during pregnancy and potential impacts on fetal growth		3