

Christopher Carlsten

List of Publications by Year in Descending Order

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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.

131
papers

4,485
citations

39
h-index

62
g-index

145
ext. papers

5,667
ext. citations

6
avg, IF

6.06
L-index

#	Paper	IF	Citations
131	Defining the effects of traffic-related air pollution on the human plasma proteome using an aptamer proteomic array: A dose-dependent increase in atherosclerosis-related proteins.. <i>Environmental Research</i> , 2022 , 209, 112803	7.9	0
130	Controlled human exposure to diesel exhaust: results illuminate health effects of traffic-related air pollution and inform future directions.. <i>Particle and Fibre Toxicology</i> , 2022 , 19, 11	8.4	5
129	Controlled human exposure to diesel exhaust: a method for understanding health effects of traffic-related air pollution.. <i>Particle and Fibre Toxicology</i> , 2022 , 19, 15	8.4	0
128	Dibutyl phthalate exposure alters T-cell subsets in blood from allergen-sensitized volunteers.. <i>Indoor Air</i> , 2022 , 32, e13026	5.4	
127	Effect of traffic-related air pollution on cough in adults with polymorphisms in several cough-related genes.. <i>Respiratory Research</i> , 2022 , 23, 113	7.3	1
126	Effects of traffic-related air pollution on exercise endurance, dyspnea and cardiorespiratory physiology in health and COPD - A randomized, placebo-controlled crossover trial. <i>Chest</i> , 2021 ,	5.3	2
125	Exposure to Diesel Exhaust and Plasma Cortisol Response: A Randomized Double-Blind Crossover Study. <i>Environmental Health Perspectives</i> , 2021 , 129, 37701	8.4	2
124	Concentration-dependent health effects of air pollution in controlled human exposures. <i>Environment International</i> , 2021 , 150, 106424	12.9	11
123	When physical activity meets the physical environment: precision health insights from the intersection. <i>Environmental Health and Preventive Medicine</i> , 2021 , 26, 68	4.2	3
122	Respiratory Impacts of Wildland Fire Smoke: Future Challenges and Policy Opportunities. An Official American Thoracic Society Workshop Report. <i>Annals of the American Thoracic Society</i> , 2021 , 18, 921-930	4.7	10
121	Methylation of cysteinyl leukotriene receptor 1 genes associates with lung function in asthmatics exposed to traffic-related air pollution. <i>Epigenetics</i> , 2021 , 16, 177-185	5.7	4
120	Predominant DNMT and TET mediate effects of allergen on the human bronchial epithelium in a controlled air pollution exposure study. <i>Journal of Allergy and Clinical Immunology</i> , 2021 , 147, 1671-1682	11.5	5
119	A prospective study of 12-week respiratory outcomes in COVID-19-related hospitalisations. <i>Thorax</i> , 2021 , 76, 402-404	7.3	75
118	Allergen inhalation generates pro-inflammatory oxidised phosphatidylcholine associated with airway dysfunction. <i>European Respiratory Journal</i> , 2021 , 57,	13.6	3
117	The economics of precision health: preventing air pollution-induced exacerbation in asthma. <i>ERJ Open Research</i> , 2021 , 7,	3.5	1
116	Ventilatory responses to constant load exercise following the inhalation of a short-acting β_2 agonist in a laboratory-controlled diesel exhaust exposure study in individuals with exercise-induced bronchoconstriction. <i>Environment International</i> , 2021 , 146, 106182	12.9	2
115	Effect of fexofenadine hydrochloride on allergic rhinitis aggravated by air pollutants. <i>ERJ Open Research</i> , 2021 , 7,	3.5	1

114	Changes in pulmonary function and patient-reported outcomes during COVID-19 recovery: a longitudinal, prospective cohort study. <i>ERJ Open Research</i> , 2021 , 7,	3.5	1
113	Defining the Scope of Exposome Studies and Research Needs from a Multidisciplinary Perspective. <i>Environmental Science and Technology Letters</i> , 2021 , 8, 839-852	11	10
112	Personal Interventions for Reducing Exposure and Risk for Outdoor Air Pollution: An Official American Thoracic Society Workshop Report. <i>Annals of the American Thoracic Society</i> , 2021 , 18, 1435-1443	4.7	3
111	Effects of environmental air pollutants on CFTR expression and function in human airway epithelial cells. <i>Toxicology in Vitro</i> , 2021 , 77, 105253	3.6	1
110	The Environmental Protection Agency's "Strengthening Transparency in Pivotal Science" Rule: Don't Let History Repeat Itself. <i>Annals of the American Thoracic Society</i> , 2021 , 18, 1614-1617	4.7	0
109	COVID-19 as an occupational disease. <i>American Journal of Industrial Medicine</i> , 2021 , 64, 227-237	2.7	23
108	Risk-focused differences in molecular processes implicated in SARS-CoV-2 infection: corollaries in DNA methylation and gene expression.. <i>Epigenetics and Chromatin</i> , 2021 , 14, 54	5.8	3
107	Particle depletion of diesel exhaust restores allergen-induced lung-protective surfactant protein D in human lungs. <i>Thorax</i> , 2020 , 75, 640-647	7.3	5
106	Air Pollution and Interstitial Lung Diseases: Defining Epigenomic Effects. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020 , 202, 1217-1224	10.2	4
105	Air Pollution and Systemic Inflammation in Patients With Suspected OSA Living in an Urban Residential Area. <i>Chest</i> , 2020 , 158, 1713-1722	5.3	5
104	Ultrafine particles: unique physicochemical properties relevant to health and disease. <i>Experimental and Molecular Medicine</i> , 2020 , 52, 318-328	12.8	82
103	Vascular effects of physical activity are not modified by short-term inhaled diesel exhaust: Results of a controlled human exposure study. <i>Environmental Research</i> , 2020 , 183, 109270	7.9	5
102	Expression of endocannabinoid system components in human airway epithelial cells: impact of sex and chronic respiratory disease status. <i>ERJ Open Research</i> , 2020 , 6,	3.5	9
101	Controlled human exposures to wood smoke: a synthesis of the evidence. <i>Particle and Fibre Toxicology</i> , 2020 , 17, 49	8.4	10
100	Patient-reported outcome measures after COVID-19: a prospective cohort study. <i>European Respiratory Journal</i> , 2020 , 56,	13.6	65
99	Gene expression and protein profiling of candidate SARS-CoV-2 receptors in human airway epithelial cells and lung tissue. <i>European Respiratory Journal</i> , 2020 , 56,	13.6	93
98	Stability of serum precipitins to for the diagnosis of allergic bronchopulmonary aspergillosis. <i>Allergy, Asthma and Clinical Immunology</i> , 2020 , 16, 78	3.2	
97	Dibutyl Phthalate Augments Allergen-induced Lung Function Decline and Alters Human Airway Immunology. A Randomized Crossover Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020 , 202, 672-680	10.2	15

96	Performance Characteristics of Spirometry With Negative Bronchodilator Response and Methacholine Challenge Testing and Implications for Asthma Diagnosis. <i>Chest</i> , 2020 , 158, 479-490	5.3	8
95	Acute air pollution exposure alters neutrophils in never-smokers and at-risk humans. <i>European Respiratory Journal</i> , 2020 , 55,	13.6	15
94	Personal strategies to minimise effects of air pollution on respiratory health: advice for providers, patients and the public. <i>European Respiratory Journal</i> , 2020 , 55,	13.6	30
93	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
92	Ten-Eleven Translocation (TET) Enzymes Modulate the Activation of Dendritic Cells in Allergic Rhinitis. <i>Frontiers in Immunology</i> , 2019 , 10, 2271	8.4	4
91	Air pollution and DNA methylation: effects of exposure in humans. <i>Clinical Epigenetics</i> , 2019 , 11, 131	7.7	90
90	An update on immunologic mechanisms in the respiratory mucosa in response to air pollutants. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 143, 1989-2001	11.5	36
89	Quantitative metabolic profiling of urinary eicosanoids for clinical phenotyping. <i>Journal of Lipid Research</i> , 2019 , 60, 1164-1173	6.3	8
88	Particle Depletion Does Not Remediate Acute Effects of Traffic-related Air Pollution and Allergen. A Randomized, Double-Blind Crossover Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019 , 200, 565-574	10.2	32
87	Air pollution and resistance to inhaled glucocorticoids: Evidence, mechanisms and gaps to fill. <i>Pharmacology & Therapeutics</i> , 2019 , 194, 1-21	13.9	15
86	Soluble Wood Smoke Extract Promotes Barrier Dysfunction in Alveolar Epithelial Cells through a MAPK Signaling Pathway. <i>Scientific Reports</i> , 2019 , 9, 10027	4.9	15
85	Effects of low-intensity and high-intensity cycling with diesel exhaust exposure on soluble P-selectin, E-selectin, I-CAM-1, VCAM-1 and complete blood count. <i>BMJ Open Sport and Exercise Medicine</i> , 2019 , 5, e000625	3.4	6
84	Inflammatory health effects of indoor and outdoor particulate matter. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 141, 833-844	11.5	121
83	Atopic dermatitis: Interaction between genetic variants of GSTP1, TNF, TLR2, and TLR4 and air pollution in early life. <i>Pediatric Allergy and Immunology</i> , 2018 , 29, 596-605	4.2	26
82	Inhaled diesel exhaust alters the allergen-induced bronchial secretome in humans. <i>European Respiratory Journal</i> , 2018 , 51,	13.6	15
81	Inhibition of ABCC4 potentiates combination beta agonist and glucocorticoid responses in human airway epithelial cells. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 141, 1127-1130.e5	11.5	13
80	Mechanistic link between diesel exhaust particles and respiratory reflexes. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 141, 1074-1084.e9	11.5	55
79	Dibutyl phthalate modulates phenotype of granulocytes in human blood in response to inflammatory stimuli. <i>Toxicology Letters</i> , 2018 , 296, 23-30	4.4	16

78	Synergistic Environmental Exposures and the Airways Capturing Complexity in Humans: An Underappreciated World of Complex Exposures. <i>Chest</i> , 2018 , 154, 918-924	5.3	11
77	Acute diesel exhaust exposure and postural stability: a controlled crossover experiment. <i>Journal of Occupational Medicine and Toxicology</i> , 2018 , 13, 2	2.7	6
76	The effect of low and high-intensity cycling in diesel exhaust on flow-mediated dilation, circulating NOx, endothelin-1 and blood pressure. <i>PLoS ONE</i> , 2018 , 13, e0192419	3.7	27
75	Inhaled Diesel Exhaust Decreases the Antimicrobial Peptides Defensin and S100A7 in Human Bronchial Secretions. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018 , 197, 1358-1361	10.2	11
74	Particulate matter exposure and health impacts of urban cyclists: a randomized crossover study. <i>Environmental Health</i> , 2018 , 17, 78	6	18
73	The pulmonary and autonomic effects of high-intensity and low-intensity exercise in diesel exhaust. <i>Environmental Health</i> , 2018 , 17, 87	6	26
72	Systematic evaluation of DNA methylation age estimation with common preprocessing methods and the Infinium MethylationEPIC BeadChip array. <i>Clinical Epigenetics</i> , 2018 , 10, 123	7.7	58
71	Effects of Controlled Diesel Exhaust and Allergen Exposure on microRNA and Gene Expression in Humans. Modulation of Lung Inflammatory Markers Associated with Asthma. <i>Annals of the American Thoracic Society</i> , 2018 , 15, S130-S131	4.7	3
70	International research collaboration: The way forward. <i>Respirology</i> , 2018 , 23, 654-655	3.6	2
69	Inhalation of diesel exhaust and allergen alters human bronchial epithelium DNA methylation. <i>Journal of Allergy and Clinical Immunology</i> , 2017 , 139, 112-121	11.5	90
68	Novel flow cytometry approach to identify bronchial epithelial cells from healthy human airways. <i>Scientific Reports</i> , 2017 , 7, 42214	4.9	12
67	Diagnosis of Western Red Cedar Asthma Using a Blood-based Gene Expression Biomarker Panel. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 196, 1615-1617	10.2	5
66	Traffic-related air pollution and allergic disease: an update in the context of global urbanization. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2017 , 17, 85-89	3.3	25
65	Genome-Wide Interaction Analysis of Air Pollution Exposure and Childhood Asthma with Functional Follow-up. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 195, 1373-1383	10.2	71
64	A qualitative study of the knowledge, attitudes, and behaviors of people exposed to diesel exhaust at the workplace in British Columbia, Canada. <i>PLoS ONE</i> , 2017 , 12, e0182890	3.7	1
63	Comparison of weighting approaches for genetic risk scores in gene-environment interaction studies. <i>BMC Genetics</i> , 2017 , 18, 115	2.6	23
62	Gene expression analysis in asthma using a targeted multiplex array. <i>BMC Pulmonary Medicine</i> , 2017 , 17, 189	3.5	16
61	An Official American Thoracic Society Workshop Report: Presentations and Discussion of the Sixth Jack Pepys Workshop on Asthma in the Workplace. <i>Annals of the American Thoracic Society</i> , 2017 , 14, 1361-1372	4.7	14

60	Environment, Global Climate Change, and Cardiopulmonary Health. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 195, 718-724	10.2	16
59	Asthma control and productivity loss in those with work-related asthma: A population-based study. <i>Journal of Asthma</i> , 2017 , 54, 537-542	1.9	5
58	Airway and serum adipokines after allergen and diesel exposure in a controlled human crossover study of atopic adults. <i>Translational Research</i> , 2017 , 182, 49-60	11	6
57	Diesel exhaust augments allergen-induced lower airway inflammation in allergic individuals: a controlled human exposure study. <i>Thorax</i> , 2016 , 71, 35-44	7.3	70
56	Effect of diesel exhaust inhalation on blood markers of inflammation and neurotoxicity: a controlled, blinded crossover study. <i>Inhalation Toxicology</i> , 2016 , 28, 145-53	2.7	27
55	Progression from Asthma to Chronic Obstructive Pulmonary Disease. Is Air Pollution a Risk Factor?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016 , 194, 429-38	10.2	82
54	Morphometric analysis of inflammation in bronchial biopsies following exposure to inhaled diesel exhaust and allergen challenge in atopic subjects. <i>Particle and Fibre Toxicology</i> , 2016 , 13, 2	8.4	25
53	The impact of comorbidities on productivity loss in asthma patients. <i>Respiratory Research</i> , 2016 , 17, 106	7.3	9
52	Effect of controlled human exposure to diesel exhaust and allergen on airway surfactant protein D, myeloperoxidase and club (Clara) cell secretory protein 16. <i>Clinical and Experimental Allergy</i> , 2016 , 46, 1206-13	4.1	14
51	Effect of GST variants on lung function following diesel exhaust and allergen co-exposure in a controlled human crossover study. <i>Free Radical Biology and Medicine</i> , 2016 , 96, 385-91	7.8	20
50	Controlled diesel exhaust and allergen coexposure modulates microRNA and gene expression in humans: Effects on inflammatory lung markers. <i>Journal of Allergy and Clinical Immunology</i> , 2016 , 138, 1690-1700	11.5	55
49	Efficacy and safety of multiple doses of QGE031 (ligelizumab) versus omalizumab and placebo in inhibiting allergen-induced early asthmatic responses. <i>Journal of Allergy and Clinical Immunology</i> , 2016 , 138, 1051-1059	11.5	84
48	The nucleotide-binding domain, leucine-rich repeat protein 3 inflammasome/IL-1 receptor I axis mediates innate, but not adaptive, immune responses after exposure to particulate matter under 10 h. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2015 , 52, 96-105	5.7	64
47	Urban particulate matter increases human airway epithelial cell IL-1 β secretion following scratch wounding and H1N1 influenza A exposure in vitro. <i>Experimental Lung Research</i> , 2015 , 41, 353-62	2.3	24
46	The impacts of traffic-related and woodsmoke particulate matter on measures of cardiovascular health: a HEPA filter intervention study. <i>Occupational and Environmental Medicine</i> , 2015 , 72, 394-400	2.1	49
45	Associations between the 17q21 region and allergic rhinitis in 5 birth cohorts. <i>Journal of Allergy and Clinical Immunology</i> , 2015 , 135, 573-6	11.5	12
44	Interplay of air pollution and asthma immunopathogenesis: a focused review of diesel exhaust and ozone. <i>International Immunopharmacology</i> , 2014 , 23, 347-55	5.8	63
43	Air pollution and asthma: how can a public health concern inform the care of individual patients?. <i>Annals of Allergy, Asthma and Immunology</i> , 2014 , 113, 343-6	3.2	6

42	Childhood intermittent and persistent rhinitis prevalence and climate and vegetation: a global ecologic analysis. <i>Annals of Allergy, Asthma and Immunology</i> , 2014 , 113, 386-92.e9	3.2	27
41	Th17/Treg ratio derived using DNA methylation analysis is associated with the late phase asthmatic response. <i>Allergy, Asthma and Clinical Immunology</i> , 2014 , 10, 32	3.2	24
40	Update in environmental and occupational lung diseases 2013. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014 , 189, 1037-43	10.2	14
39	Anti-oxidant N-acetylcysteine diminishes diesel exhaust-induced increased airway responsiveness in person with airway hyper-reactivity. <i>Toxicological Sciences</i> , 2014 , 139, 479-87	4.4	42
38	Short-term diesel exhaust inhalation in a controlled human crossover study is associated with changes in DNA methylation of circulating mononuclear cells in asthmatics. <i>Particle and Fibre Toxicology</i> , 2014 , 11, 71	8.4	67
37	GSTP1 and TNF Gene variants and associations between air pollution and incident childhood asthma: the traffic, asthma and genetics (TAG) study. <i>Environmental Health Perspectives</i> , 2014 , 122, 418-24	8.4	56
36	Sputum adiponectin as a marker for western red cedar asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2014 , 134, 1446-1448.e5	11.5	5
35	Physiological responses to diesel exhaust exposure are modified by cycling intensity. <i>Medicine and Science in Sports and Exercise</i> , 2014 , 46, 1999-2006	1.2	30
34	A randomized cross-over study of inhalation of diesel exhaust, hematological indices, and endothelial markers in humans. <i>Particle and Fibre Toxicology</i> , 2013 , 10, 7	8.4	54
33	Traffic, asthma and genetics: combining international birth cohort data to examine genetics as a mediator of traffic-related air pollution's impact on childhood asthma. <i>European Journal of Epidemiology</i> , 2013 , 28, 597-606	12.1	16
32	Atopic dermatitis in a high-risk cohort: natural history, associated allergic outcomes, and risk factors. <i>Annals of Allergy, Asthma and Immunology</i> , 2013 , 110, 24-8	3.2	72
31	Childhood allergic rhinitis, traffic-related air pollution, and variability in the GSTP1, TNF, TLR2, and TLR4 genes: results from the TAG Study. <i>Journal of Allergy and Clinical Immunology</i> , 2013 , 132, 342-52.e2	11.5	54
30	Associations of ambient air pollution with chronic obstructive pulmonary disease hospitalization and mortality. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013 , 187, 721-7	10.2	180
29	MicroRNA expression in response to controlled exposure to diesel exhaust: attenuation by the antioxidant N-acetylcysteine in a randomized crossover study. <i>Environmental Health Perspectives</i> , 2013 , 121, 670-5	8.4	76
28	Respiratory impairment and systemic inflammation in cedar asthmatics removed from exposure. <i>PLoS ONE</i> , 2013 , 8, e57166	3.7	7
27	Symptoms in response to controlled diesel exhaust more closely reflect exposure perception than true exposure. <i>PLoS ONE</i> , 2013 , 8, e83573	3.7	17
26	Climate Change and Global Public Health. <i>Turk Toraks Dergisi</i> , 2013 , 14, 115-122		7
25	A longitudinal analysis of associations between traffic-related air pollution with asthma, allergies and sensitization in the GINIplus and LISAPlus birth cohorts. <i>PeerJ</i> , 2013 , 1, e193	3.1	52

24	Respiratory health effects of ambient air pollution: an update. <i>Clinics in Chest Medicine</i> , 2012 , 33, 759-69	5.3	30
23	Cotinine versus questionnaire: early-life environmental tobacco smoke exposure and incident asthma. <i>BMC Pediatrics</i> , 2012 , 12, 187	2.6	17
22	Air pollution, genetics, and allergy: an update. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2012 , 12, 455-60	3.3	47
21	Transcriptional Changes of Blood Eosinophils After Methacholine Inhalation Challenge in Asthmatics. <i>Genomics Insights</i> , 2012 , 5, 1-12	0	3
20	The effect of pre-exercise diesel exhaust exposure on cycling performance and cardio-respiratory variables. <i>Inhalation Toxicology</i> , 2012 , 24, 783-9	2.7	32
19	Association between endotoxin and mite allergen exposure with asthma and specific sensitization at age 7 in high-risk children. <i>Pediatric Allergy and Immunology</i> , 2011 , 22, 320-6	4.2	21
18	Modification by antioxidant supplementation of changes in human lung function associated with air pollutant exposure: a systematic review. <i>BMC Public Health</i> , 2011 , 11, 532	4.1	23
17	Airway hyperresponsiveness to methacholine in 7-year-old children: sensitivity and specificity for pediatric allergist-diagnosed asthma. <i>Pediatric Pulmonology</i> , 2011 , 46, 175-8	3.5	10
16	The Air Pollution Exposure Laboratory (APEL) for controlled human exposure to diesel exhaust and other inhalants: characterization and comparison to existing facilities. <i>Inhalation Toxicology</i> , 2011 , 23, 219-25	2.7	37
15	Effects of interleukin-13 blockade on allergen-induced airway responses in mild atopic asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011 , 183, 1007-14	10.2	186
14	Traffic-related air pollution and incident asthma in a high-risk birth cohort. <i>Occupational and Environmental Medicine</i> , 2011 , 68, 291-5	2.1	84
13	Respiratory disease associated with solid biomass fuel exposure in rural women and children: systematic review and meta-analysis. <i>Thorax</i> , 2011 , 66, 232-9	7.3	265
12	An air filter intervention study of endothelial function among healthy adults in a woodsmoke-impacted community. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011 , 183, 1222-30	10.2	146
11	From good intentions to proven interventions: effectiveness of actions to reduce the health impacts of air pollution. <i>Environmental Health Perspectives</i> , 2011 , 119, 29-36	8.4	69
10	Indoor allergen exposure, sensitization, and development of asthma in a high-risk birth cohort. <i>Pediatric Allergy and Immunology</i> , 2010 , 21, e740-6	4.2	30
9	Elevated cord blood IgE is associated with recurrent wheeze and atopy at 7 yrs in a high risk cohort. <i>Pediatric Allergy and Immunology</i> , 2009 , 20, 710-3	4.2	23
8	Effects of diesel exhaust inhalation on heart rate variability in human volunteers. <i>Environmental Research</i> , 2008 , 107, 178-84	7.9	70
7	Diesel exhaust inhalation elicits acute vasoconstriction in vivo. <i>Environmental Health Perspectives</i> , 2008 , 116, 937-42	8.4	175

6	Safety of sputum induction with hypertonic saline solution in exercise-induced bronchoconstriction. <i>Chest</i> , 2007 , 131, 1339-44	5.3	5
5	Coagulation markers in healthy human subjects exposed to diesel exhaust. <i>Thrombosis Research</i> , 2007 , 120, 849-55	8.2	59
4	Potential for genetics to promote public health: genetics research on smoking suggests caution about expectations. <i>JAMA - Journal of the American Medical Association</i> , 2006 , 296, 2480-2	27.4	46
3	Squamous cell carcinoma of the skin and coal tar creosote exposure in a railroad worker. <i>Environmental Health Perspectives</i> , 2005 , 113, 96-7	8.4	11
2	A dose-response study of acetazolamide for acute mountain sickness prophylaxis in vacationing tourists at 12,000 feet (3630 m). <i>High Altitude Medicine and Biology</i> , 2004 , 5, 33-9	1.9	45
1	Family history as a predictor of asthma risk. <i>American Journal of Preventive Medicine</i> , 2003 , 24, 160-9	6.1	146