

# William J Calhoun

## 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.

116  
papers

9,338  
citations

45  
h-index

96  
g-index

123  
ext. papers

10,558  
ext. citations

6.8  
avg, IF

5.36  
L-index

| #   | Paper   | IF   | Citations |
|-----|---|------|-----------|
| 116 | Optical biosensing of markers of mucosal inflammation. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , <b>2021</b> , 40, 102476  | 6    | 2         |
| 115 | A Comprehensive Analysis of the Stability of Blood Eosinophil Levels. <i>Annals of the American Thoracic Society</i> , <b>2021</b> , 18, 1978-1987  | 4.7  | 5         |
| 114 | genotype identifies glucocorticoid responsiveness in severe asthma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 2187-2193                                     | 11.5 | 15        |
| 113 | Outpatient Management of Chronic Asthma in 2020. <i>JAMA - Journal of the American Medical Association</i> , <b>2020</b> , 323, 561-562   | 27.4 | 8         |
| 112 | Management of Acute Asthma in Adults in 2020. <i>JAMA - Journal of the American Medical Association</i> , <b>2020</b> , 323, 563-564  | 27.4 | 7         |
| 111 | Ethanol Exposure Impairs AMPK Signaling and Phagocytosis in Human Alveolar Macrophages: Role of Ethanol Metabolism. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2019</b> , 43, 1682-1694                       | 3.7  | 3         |
| 110 | Pharmacoproteomics reveal novel protective activity of bromodomain containing 4 inhibitors on vascular homeostasis in TLR3-mediated airway remodeling. <i>Journal of Proteomics</i> , <b>2019</b> , 205, 103415               | 3.9  | 19        |
| 109 | Mucosal bromodomain-containing protein 4 mediates aeroallergen-induced inflammation and remodeling. <i>Journal of Allergy and Clinical Immunology</i> , <b>2019</b> , 143, 1380-1394.e9                                       | 11.5 | 33        |
| 108 | National estimates of 30-day readmissions among children hospitalized for asthma in the United States. <i>Journal of Asthma</i> , <b>2018</b> , 55, 695-704   | 1.9  | 9         |
| 107 | Race is associated with differences in airway inflammation in patients with asthma. <i>Journal of Allergy and Clinical Immunology</i> , <b>2017</b> , 140, 257-265.e11  | 11.5 | 34        |
| 106 | Biologic Therapy in Chronic Obstructive Pulmonary Disease. <i>Immunology and Allergy Clinics of North America</i> , <b>2017</b> , 37, 345-355   | 3.3  | 5         |
| 105 | Post-transplant native pneumonectomy for interstitial fibrosis and small cell lung cancer. <i>Journal of Thoracic Disease</i> , <b>2017</b> , 9, E1096-E1099  | 2.6  | 2         |
| 104 | Diagnosis and Management of Asthma in Adults: A Review. <i>JAMA - Journal of the American Medical Association</i> , <b>2017</b> , 318, 279-290  | 27.4 | 100       |
| 103 | Activation of Human Peripheral Blood Eosinophils by Cytokines in a Comparative Time-Course Proteomic/Phosphoproteomic Study. <i>Journal of Proteome Research</i> , <b>2017</b> , 16, 2663-2679                                | 5.6  | 10        |
| 102 | 30-Day Readmissions in Hospitalized Adults With Asthma Exacerbations: Insights From the Nationwide Readmission Database. <i>Chest</i> , <b>2016</b> , 150, 1162-1165  | 5.3  | 7         |
| 101 | Cytokine-Induced Glucocorticoid Resistance from Eosinophil Activation: Protein Phosphatase 5 Modulation of Glucocorticoid Receptor Phosphorylation and Signaling. <i>Journal of Immunology</i> , <b>2016</b> , 197, 3782-3791 | 5.3  | 28        |
| 100 | Biologic therapy in the management of asthma. <i>Current Opinion in Allergy and Clinical Immunology</i> , <b>2016</b> , 16, 375-82  | 3.3  | 44        |

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|----|--|------|-----|
| 99 | Effects of acute ethanol exposure on cytokine production by primary airway smooth muscle cells. <i>Toxicology and Applied Pharmacology</i> , <b>2016</b> , 292, 85-93  | 4.6  | 7   |
| 98 | Impact of Age and Sex on Outcomes and Hospital Cost of Acute Asthma in the United States, 2011-2012. <i>PLoS ONE</i> , <b>2016</b> , 11, e0157301  | 3.7  | 45  |
| 97 | Therapeutic potential of anti-IL-6 therapies for granulocytic airway inflammation in asthma. <i>Allergy, Asthma and Clinical Immunology</i> , <b>2015</b> , 11, 14   | 3.2  | 52  |
| 96 | Asthma exacerbations and lung function in patients with severe or difficult-to-treat asthma. <i>Journal of Allergy and Clinical Immunology</i> , <b>2015</b> , 136, 1125-7.e4  | 11.5 | 33  |
| 95 | The Role of Computed Tomography in Chronic Obstructive Pulmonary Diseases. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2015</b> , 3, 594-6   | 5.4  | 0   |
| 94 | Evolution of Multidisciplinary Translational Teams (MTTs): Insights for Accelerating Translational Innovations. <i>Clinical and Translational Science</i> , <b>2015</b> , 8, 542-52  | 4.9  | 20  |
| 93 | Sex differences in hospital length of stay in children and adults hospitalized for asthma exacerbation. <i>Annals of Allergy, Asthma and Immunology</i> , <b>2015</b> , 115, 533-5.e1  | 3.2  | 4   |
| 92 | Asthma Is More Severe in Older Adults. <i>PLoS ONE</i> , <b>2015</b> , 10, e0133490  | 3.7  | 64  |
| 91 | Clinical Implications of Having Reduced Mid Forced Expiratory Flow Rates (FEF25-75), Independently of FEV1, in Adult Patients with Asthma. <i>PLoS ONE</i> , <b>2015</b> , 10, e0145476  | 3.7  | 35  |
| 90 | Unsupervised phenotyping of Severe Asthma Research Program participants using expanded lung data. <i>Journal of Allergy and Clinical Immunology</i> , <b>2014</b> , 133, 1280-8  | 11.5 | 193 |
| 89 | Assessing and evaluating multidisciplinary translational teams: a mixed methods approach. <i>Evaluation and the Health Professions</i> , <b>2014</b> , 37, 33-49   | 2.5  | 24  |
| 88 | Introduction to asthma and phenotyping. <i>Advances in Experimental Medicine and Biology</i> , <b>2014</b> , 795, 5-15.3.6   |      | 7   |
| 87 | Ethanol metabolism, oxidative stress, and endoplasmic reticulum stress responses in the lungs of hepatic alcohol dehydrogenase deficient deer mice after chronic ethanol feeding. <i>Toxicology and Applied Pharmacology</i> , <b>2014</b> , 277, 109-17 | 4.6  | 19  |
| 86 | Clinical burden and predictors of asthma exacerbations in patients on guideline-based steps 4-6 asthma therapy in the TENOR cohort. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2014</b> , 2, 193-200                            | 5.4  | 33  |
| 85 | Heterogeneity of response to therapy. <i>Advances in Experimental Medicine and Biology</i> , <b>2014</b> , 795, 117-22.3.6   |      |     |
| 84 | Conclusions and future directions. <i>Advances in Experimental Medicine and Biology</i> , <b>2014</b> , 795, 335-43  | 3.6  | 0   |
| 83 | Heterogeneity of asthma in society. <i>Advances in Experimental Medicine and Biology</i> , <b>2014</b> , 795, 31-41  | 3.6  | 4   |
| 82 | Symptom-based controller therapy: a new paradigm for asthma management. <i>Current Allergy and Asthma Reports</i> , <b>2013</b> , 13, 427-33   | 5.6  | 1   |

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|----|--|------|-----|
| 81 | P2X7-regulated protection from exacerbations and loss of control is independent of asthma maintenance therapy. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2013</b> , 187, 28-33  | 10.2 | 14  |
| 80 | Predictors of response to tiotropium versus salmeterol in asthmatic adults. <i>Journal of Allergy and Clinical Immunology</i> , <b>2013</b> , 132, 1068-1074.e1  | 11.5 | 89  |
| 79 | Genome-wide association study identifies TH1 pathway genes associated with lung function in asthmatic patients. <i>Journal of Allergy and Clinical Immunology</i> , <b>2013</b> , 132, 313-20.e15  | 11.5 | 89  |
| 78 | Alcoholic lung injury: metabolic, biochemical and immunological aspects. <i>Toxicology Letters</i> , <b>2013</b> , 222, 171-9  | 4.4  | 63  |
| 77 | The CTSA as an exemplar framework for developing multidisciplinary translational teams. <i>Clinical and Translational Science</i> , <b>2013</b> , 6, 60-71   | 4.9  | 29  |
| 76 | An association between L-arginine/asymmetric dimethyl arginine balance, obesity, and the age of asthma onset phenotype. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2013</b> , 187, 153-9   | 10.2 | 111 |
| 75 | Strategies for tailoring asthma treatment in adults--reply. <i>JAMA - Journal of the American Medical Association</i> , <b>2013</b> , 309, 136-7   | 27.4 |     |
| 74 | Aldose reductase inhibition prevents allergic airway remodeling through PI3K/AKT/GSK3 $\beta$ pathway in mice. <i>PLoS ONE</i> , <b>2013</b> , 8, e57442   | 3.7  | 29  |
| 73 | Comparison of physician-, biomarker-, and symptom-based strategies for adjustment of inhaled corticosteroid therapy in adults with asthma: the BASALT randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2012</b> , 308, 987-97 | 27.4 | 128 |
| 72 | Benralizumab--a humanized mAb to IL-5R $\alpha$ with enhanced antibody-dependent cell-mediated cytotoxicity--a novel approach for the treatment of asthma. <i>Expert Opinion on Biological Therapy</i> , <b>2012</b> , 12, 113-8   | 5.4  | 124 |
| 71 | Strategies for molecular classification of asthma using bipartite network analysis of cytokine expression. <i>Current Allergy and Asthma Reports</i> , <b>2012</b> , 12, 388-95  | 5.6  | 15  |
| 70 | Severe asthma: lessons learned from the National Heart, Lung, and Blood Institute Severe Asthma Research Program. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2012</b> , 185, 356-62  | 10.2 | 198 |
| 69 | Airway microbiota and bronchial hyperresponsiveness in patients with suboptimally controlled asthma. <i>Journal of Allergy and Clinical Immunology</i> , <b>2011</b> , 127, 372-381.e1-3   | 11.5 | 486 |
| 68 | Importance of hedgehog interacting protein and other lung function genes in asthma. <i>Journal of Allergy and Clinical Immunology</i> , <b>2011</b> , 127, 1457-65   | 11.5 | 103 |
| 67 | Safety of investigative bronchoscopy in the Severe Asthma Research Program. <i>Journal of Allergy and Clinical Immunology</i> , <b>2011</b> , 128, 328-336.e3  | 11.5 | 50  |
| 66 | Obesity and asthma: an association modified by age of asthma onset. <i>Journal of Allergy and Clinical Immunology</i> , <b>2011</b> , 127, 1486-93.e2  | 11.5 | 236 |
| 65 | Meta-analysis of genome-wide association studies of asthma in ethnically diverse North American populations. <i>Nature Genetics</i> , <b>2011</b> , 43, 887-92   | 36.3 | 605 |
| 64 | Determinants of exhaled breath condensate pH in a large population with asthma. <i>Chest</i> , <b>2011</b> , 139, 328-336  | 5.3  | 56  |

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|----|---|------|------|
| 63 | How cytokines co-occur across asthma patients: from bipartite network analysis to a molecular-based classification. <i>Journal of Biomedical Informatics</i> , <b>2011</b> , 44 Suppl 1, S24-S30  | 10.2 | 25   |
| 62 | Omalizumab in asthma: is the therapeutic window too small?. <i>Chest</i> , <b>2011</b> , 139, 8-10  | 5.3  | 4    |
| 61 | Detrimental effects of environmental tobacco smoke in relation to asthma severity. <i>PLoS ONE</i> , <b>2011</b> , 6, e18574  | 3.7  | 84   |
| 60 | Proteomic Insights into Inflammatory Airway Diseases. <i>Current Proteomics</i> , <b>2011</b> , 8, 84-96  | 0.7  | 2    |
| 59 | Use of exhaled nitric oxide measurement to identify a reactive, at-risk phenotype among patients with asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2010</b> , 181, 1033-41                              | 10.2 | 215  |
| 58 | Identification of asthma phenotypes using cluster analysis in the Severe Asthma Research Program. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2010</b> , 181, 315-23   | 10.2 | 1427 |
| 57 | Tiotropium bromide step-up therapy for adults with uncontrolled asthma. <i>New England Journal of Medicine</i> , <b>2010</b> , 363, 1715-26   | 59.2 | 385  |
| 56 | A trial of clarithromycin for the treatment of suboptimally controlled asthma. <i>Journal of Allergy and Clinical Immunology</i> , <b>2010</b> , 126, 747-53  | 11.5 | 115  |
| 55 | Bronchoprovocation testing in asthma: effect on exhaled monoxides. <i>Journal of Breath Research</i> , <b>2010</b> , 4, 047104  | 3.1  | 5    |
| 54 | Phenotypic characterization of severe asthma. <i>Current Opinion in Pulmonary Medicine</i> , <b>2010</b> , 16, 48-54  | 3    | 10   |
| 53 | Section 2. Exercise-Induced Bronchospasm: Albuterol versus Montelukast: Highlights of the Asthma Summit 2009: Beyond the Guidelines. <i>World Allergy Organization Journal</i> , <b>2010</b> , 3, 23-30                                   | 5.2  | 1    |
| 52 | Predicting intermediate phenotypes in asthma using bronchoalveolar lavage-derived cytokines. <i>Clinical and Translational Science</i> , <b>2010</b> , 3, 147-57  | 4.9  | 47   |
| 51 | Levalbuterol versus albuterol. <i>Current Allergy and Asthma Reports</i> , <b>2009</b> , 9, 401-9   | 5.6  | 10   |
| 50 | Effect of beta2-adrenergic receptor polymorphism on response to longacting beta2 agonist in asthma (LARGE trial): a genotype-stratified, randomised, placebo-controlled, crossover trial. <i>Lancet, The</i> , <b>2009</b> , 374, 1754-64 | 4.0  | 179  |
| 49 | Biomarkers in asthma. <i>Current Opinion in Pulmonary Medicine</i> , <b>2009</b> , 15, 12-8   | 3    | 32   |
| 48 | Non-invasive measurements of exhaled NO and CO associated with methacholine responses in mice. <i>Respiratory Research</i> , <b>2008</b> , 9, 45  | 7.3  | 15   |
| 47 | Molecular phenotyping of severe asthma using pattern recognition of bronchoalveolar lavage-derived cytokines. <i>Journal of Allergy and Clinical Immunology</i> , <b>2008</b> , 121, 30-37.e6   | 11.5 | 94   |
| 46 | Effect of nebulized arformoterol on airway function in COPD: results from two randomized trials. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , <b>2008</b> , 5, 25-34   | 2    | 33   |

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| 45 | Alterations of the arginine metabolome in asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2008</b> , 178, 673-81  | 10.2 | 101 |
| 44 | Future directions in asthma management. <i>Expert Review of Clinical Immunology</i> , <b>2008</b> , 4, 647-8   | 5.1  |     |
| 43 | Airway lipoxin A4 generation and lipoxin A4 receptor expression are decreased in severe asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2008</b> , 178, 574-82  | 10.2 | 187 |
| 42 | Lung function in adults with stable but severe asthma: air trapping and incomplete reversal of obstruction with bronchodilation. <i>Journal of Applied Physiology</i> , <b>2008</b> , 104, 394-403   | 3.7  | 218 |
| 41 | Differential regulation of the transcriptional activity of the glucocorticoid receptor through site-specific phosphorylation. <i>Biologics: Targets and Therapy</i> , <b>2008</b> , 2, 845-54  | 4.4  | 25  |
| 40 | Invasive Tests: Bronchoalveolar Lavage and Biopsy: The Scope of the Scope <b>2008</b> , 107-116  |      | 1   |
| 39 | Characterization of the severe asthma phenotype by the National Heart, Lung, and Blood Institute's Severe Asthma Research Program. <i>Journal of Allergy and Clinical Immunology</i> , <b>2007</b> , 119, 405-13                             | 11.5 | 709 |
| 38 | IL4R alpha mutations are associated with asthma exacerbations and mast cell/IgE expression. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2007</b> , 175, 570-6   | 10.2 | 111 |
| 37 | Racemic = R enantiomer: a dual citation. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2007</b> , 175, 628; author reply 628-9  | 10.2 |     |
| 36 | Nebulized arformoterol in patients with COPD: a 12-week, multicenter, randomized, double-blind, double-dummy, placebo- and active-controlled trial. <i>Clinical Therapeutics</i> , <b>2007</b> , 29, 261-78                                  | 3.5  | 54  |
| 35 | The Relationship Between Sleep and Asthma. <i>Sleep Medicine Clinics</i> , <b>2007</b> , 2, 9-18   | 3.6  | 8   |
| 34 | Inhibition of phosphodiesterase 4 amplifies cytokine-dependent induction of arginase in macrophages. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2006</b> , 290, L534-9                              | 5.8  | 36  |
| 33 | The role of leukotrienes in airway inflammation. <i>Journal of Allergy and Clinical Immunology</i> , <b>2006</b> , 118, 789-98; quiz 799-800   | 11.5 | 95  |
| 32 | Rebuttal by Drs. Ameredes and Calhoun. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2006</b> , 174, 972-974  | 10.2 | 10  |
| 31 | In vitro cytotoxicity of Manville Code 100 glass fibers: effect of fiber length on human alveolar macrophages. <i>Particle and Fibre Toxicology</i> , <b>2006</b> , 3, 5   | 8.4  | 24  |
| 30 | Superoxide dismutase inactivation in pathophysiology of asthmatic airway remodeling and reactivity. <i>American Journal of Pathology</i> , <b>2005</b> , 166, 663-74   | 5.8  | 155 |
| 29 | Regarding "Differential control of T(H)1 versus T(H)2 cell responses by the combination of low-dose steroids with beta(2)-adrenergic agonists". <i>Journal of Allergy and Clinical Immunology</i> , <b>2005</b> , 115, 424; author reply 425 | 11.5 | 1   |
| 28 | Modulation of GM-CSF release by enantiomers of beta-agonists in human airway smooth muscle. <i>Journal of Allergy and Clinical Immunology</i> , <b>2005</b> , 116, 65-72   | 11.5 | 28  |

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| 27 | Enhanced nitric oxide production associated with airway hyporesponsiveness in the absence of IL-10. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2005</b> , 288, L868-73  | 5.8  | 7   |
| 26 | Alterations in nitric oxide and cytokine production with airway inflammation in the absence of IL-10. <i>Journal of Immunology</i> , <b>2005</b> , 175, 1206-13  | 5.3  | 14  |
| 25 | Studies of the biogenic amine transporters. XI. Identification of a 1-[2-[bis(4-fluorophenyl)methoxy]ethyl]-4-(3-phenylpropyl)piperazine (GBR12909) analog that allosterically modulates the serotonin transporter. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2005</b> , 314, 906-15 | 4.7  | 17  |
| 24 | Nocturnal asthma. <i>Chest</i> , <b>2003</b> , 123, 399S-405S  | 5.3  | 53  |
| 23 | Regulation of IL-1beta -induced GM-CSF production in human airway smooth muscle cells by carbon monoxide. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2003</b> , 284, L50-6  | 5.8  | 32  |
| 22 | Low-dose carbon monoxide reduces airway hyperresponsiveness in mice. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2003</b> , 285, L1270-6   | 5.8  | 50  |
| 21 | Asthma variability in patients previously treated with beta2-agonists alone. <i>Journal of Allergy and Clinical Immunology</i> , <b>2003</b> , 112, 1088-94  | 11.5 | 65  |
| 20 | More inflammation than lung in emphysema. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2002</b> , 165, 730-1   | 10.2 | 1   |
| 19 | Anti-leukotrienes for asthma. <i>Current Opinion in Pharmacology</i> , <b>2001</b> , 1, 230-4  | 5.1  | 9   |
| 18 | Current outpatient management of asthma shows poor compliance with International Consensus Guidelines. <i>Chest</i> , <b>1999</b> , 116, 1638-45   | 5.3  | 66  |
| 17 | Zafirlukast improves asthma symptoms and quality of life in patients with moderate reversible airflow obstruction. <i>Journal of Allergy and Clinical Immunology</i> , <b>1998</b> , 102, 935-42   | 11.5 | 73  |
| 16 | Effect of nedocromil sodium pretreatment on the immediate and late responses of the airway to segmental antigen challenge?????. <i>Journal of Allergy and Clinical Immunology</i> , <b>1996</b> , 98, S46-S50  | 11.5 | 9   |
| 15 | Eosinophils and basophils in allergic airway inflammation. <i>Journal of Allergy and Clinical Immunology</i> , <b>1994</b> , 94, 1250-4  | 11.5 | 21  |
| 14 | Increased airway inflammation with segmental versus aerosol antigen challenge. <i>The American Review of Respiratory Disease</i> , <b>1993</b> , 147, 1465-71  |      | 85  |
| 13 | Characteristics of peripheral blood eosinophils in patients with nocturnal asthma. <i>The American Review of Respiratory Disease</i> , <b>1992</b> , 145, 577-81   |      | 39  |
| 12 | Enhanced production of oxygen radicals in nocturnal asthma. <i>The American Review of Respiratory Disease</i> , <b>1992</b> , 146, 905-11  |      | 94  |
| 11 | Enhanced superoxide production by alveolar macrophages and air-space cells, airway inflammation, and alveolar macrophage density changes after segmental antigen bronchoprovocation in allergic subjects. <i>The American Review of Respiratory Disease</i> , <b>1992</b> , 145, 317-25                      |      | 190 |
| 10 | Effect of an Experimental Rhinovirus 16 Infection on Airway Mediator Response to Antigen. <i>International Archives of Allergy and Immunology</i> , <b>1992</b> , 99, 422-424  | 3.7  | 5   |

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| 9 | Experimental rhinovirus 16 infection potentiates histamine release after antigen bronchoprovocation in allergic subjects. <i>The American Review of Respiratory Disease</i> , <b>1991</b> , 144, 1267-73  |     | 112 |
| 8 | Human neutrophil elastase and elastase/alpha 1-antiprotease complex in cystic fibrosis. Comparison with interstitial lung disease and evaluation of the effect of intravenously administered antibiotic therapy. <i>The American Review of Respiratory Disease</i> , <b>1991</b> , 144, 580-5 |     | 110 |
| 7 | Elevated bronchoalveolar lavage fluid histamine levels in allergic asthmatics are associated with increased airway obstruction. <i>The American Review of Respiratory Disease</i> , <b>1991</b> , 144, 83-7   |     | 130 |
| 6 | Immediate and late airway response of allergic rhinitis patients to segmental antigen challenge. Characterization of eosinophil and mast cell mediators. <i>The American Review of Respiratory Disease</i> , <b>1991</b> , 144, 1274-81   |     | 265 |
| 5 | The role of eosinophils in the pathophysiology of asthma. <i>Annals of the New York Academy of Sciences</i> , <b>1991</b> , 629, 62-72  | 6.5 | 42  |
| 4 | Bronchoalveolar lavage in stable asthmatics does not cause pulmonary inflammation. <i>The American Review of Respiratory Disease</i> , <b>1990</b> , 142, 100-3   |     | 27  |
| 3 | Studies of bronchoalveolar lavage cells and fluids in pulmonary sarcoidosis. I. Enhanced capacity of bronchoalveolar lavage cells from patients with pulmonary sarcoidosis to induce angiogenesis in vivo. <i>The American Review of Respiratory Disease</i> , <b>1989</b> , 140, 1446-9      |     | 32  |
| 2 | Studies of bronchoalveolar lavage cells and fluids in pulmonary sarcoidosis. II. Enhanced capacity of bronchoalveolar lavage fluids from patients with pulmonary sarcoidosis to induce cell movement in vitro. <i>The American Review of Respiratory Disease</i> , <b>1989</b> , 140, 1450-4  |     | 7   |
| 1 | Variable tracheal stenosis related to body position. <i>Chest</i> , <b>1984</b> , 86, 87-9  | 5.3 | 2   |