

# Leslie C Grammer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/890119/publications.pdf>

Version: 2024-02-01

184  
papers

8,645  
citations

39113

52  
h-index

60403

85  
g-index

185  
all docs

185  
docs citations

185  
times ranked

6414  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Delayed angioedema after administration of the severe acute respiratory syndrome coronavirus 2 messenger RNA vaccine. <i>Annals of Allergy, Asthma and Immunology</i> , 2022, 128, 215-216.   | 0.5 | 5         |
| 2  | Studies on activation and regulation of the coagulation cascade in chronic rhinosinusitis with nasal polyps. <i>Journal of Allergy and Clinical Immunology</i> , 2022, , .  | 1.5 | 2         |
| 3  | Anti-ε phospholipid antibodies are elevated and functionally active in chronic rhinosinusitis with nasal polyps. <i>Clinical and Experimental Allergy</i> , 2022, 52, 954-964.  | 1.4 | 4         |
| 4  | Elevation of activated neutrophils in chronic rhinosinusitis with nasal polyps. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 149, 1666-1674.   | 1.5 | 28        |
| 5  | Efficacy of an oral CRTH2 antagonist (AZD1981) in the treatment of chronic rhinosinusitis with nasal polyps in adults: A randomized controlled clinical trial. <i>Clinical and Experimental Allergy</i> , 2022, 52, 859-867.                | 1.4 | 9         |
| 6  | Activation of the 15-lipoxygenase pathway in aspirin-exacerbated respiratory disease. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 600-612.   | 1.5 | 43        |
| 7  | Mechanisms and biomarkers of inflammatory endotypes in chronic rhinosinusitis without nasal polyps. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 1306-1317.   | 1.5 | 63        |
| 8  | Studies of the role of basophils in aspirin-exacerbated respiratory disease pathogenesis. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 148, 439-449.e5.  | 1.5 | 20        |
| 9  | Prevalence of Bronchiectasis in Patients with Chronic Rhinosinusitis in a Tertiary Care Center. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 3188-3195.e2.   | 2.0 | 12        |
| 10 | Impact of type 2 targeting biologics on acute exacerbations of chronic rhinosinusitis. <i>Allergy and Asthma Proceedings</i> , 2021, 42, 417-424.   | 1.0 | 9         |
| 11 | COVID-19 vaccine-related presumed allergic reactions and second dose administration by using a two-step graded protocol. <i>Allergy and Asthma Proceedings</i> , 2021, 42, 515-521.   | 1.0 | 15        |
| 12 | TNF induces production of type 2 cytokines in human group 2 innate lymphoid cells. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 437-440.e8.   | 1.5 | 6         |
| 13 | Role of RANK-L as a potential inducer of ILC2-mediated type 2 inflammation in chronic rhinosinusitis with nasal polyps. <i>Mucosal Immunology</i> , 2020, 13, 86-95.  | 2.7 | 25        |
| 14 | Development and Preliminary Validation of a New Patient-Reported Outcome Measure for Chronic Rhinosinusitis (CRS-PRO). <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 2341-2350.e1.                              | 2.0 | 15        |
| 15 | Integrin $\alpha$ 2 $\beta$ microparticles in nasal lavage fluids; potential new biomarkers for basal cell activation in chronic rhinosinusitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 3261-3264. | 2.7 | 6         |
| 16 | Prevalence and characterization of asthma in hospitalized and nonhospitalized patients with COVID-19. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 146, 307-314.e4.  | 1.5 | 240       |
| 17 | Responsiveness and Convergent Validity of a New Patient-Reported Outcome Measure for Chronic Rhinosinusitis (CRS-PRO). <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 2351-2359.e2.                              | 2.0 | 10        |
| 18 | Clinical factors associated with acute exacerbations of chronic rhinosinusitis. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 1598-1605.   | 1.5 | 16        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Associations Between Inflammatory Endotypes and Clinical Presentations in Chronic Rhinosinusitis. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 2812-2820.e3.   | 2.0 | 221       |
| 20 | Prevalence and characterization of chronic rhinosinusitis in patients with non-cystic fibrosis bronchiectasis at a tertiary care center in the United States. <i>International Forum of Allergy and Rhinology</i> , 2019, 9, 1424-1429.   | 1.5 | 19        |
| 21 | Increased thrombin-activatable fibrinolysis inhibitor levels in patients with chronic rhinosinusitis with nasal polyps. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 1566-1574.e6.  | 1.5 | 20        |
| 22 | Chronic Rhinosinusitis and Nasal Polyposis. , 2019, , 173-185.  |     | 0         |
| 23 | Occupational immunologic lung disease. <i>Allergy and Asthma Proceedings</i> , 2019, 40, 418-420.   | 1.0 | 5         |
| 24 | Clinical Characteristics of Patients with Chronic Rhinosinusitis without Nasal Polyps in an Academic Setting. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 1010-1016.  | 2.0 | 73        |
| 25 | Asthma onset pattern and patient outcomes in a chronic rhinosinusitis population. <i>International Forum of Allergy and Rhinology</i> , 2018, 8, 495-503.   | 1.5 | 36        |
| 26 | Workgroup Report by the Joint Task Force Involving American Academy of Allergy, Asthma & Immunology (AAAAI); Food Allergy, Anaphylaxis, Dermatology and Drug Allergy (FADDA) (Adverse) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 the Centers for Disease Control and Prevention Botulism Clinical Treatment Guidelines Workgroup "Allergic Reactions to Botulinum Antitoxin: A Systematic Review. <i>Clinical Infectious Diseases</i> , 2018, 66, S65-S72. | 2.9 | 26        |
| 27 | IL-10, TGF- $\beta$ 2, and glucocorticoid prevent the production of type 2 cytokines in human group 2 innate lymphoid cells. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 1147-1151.e8.   | 1.5 | 40        |
| 28 | Chronic Rhinosinusitis and Nasal Polyposis. , 2018, , 1-13.   |     | 1         |
| 29 | Epithelial activators of type 2 inflammation: Elevation of thymic stromal lymphopoietin, but not IL-25 or IL-33, in chronic rhinosinusitis with nasal polyps in Chicago, Illinois. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018, 73, 2251-2254.   | 2.7 | 37        |
| 30 | Proprotein convertases generate a highly functional heterodimeric form of thymic stromal lymphopoietin in humans. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 1559-1567.e8.  | 1.5 | 27        |
| 31 | The Clinical Significance of Specific Antibody Deficiency (SAD) Severity in Chronic Rhinosinusitis (CRS). <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2017, 5, 1105-1111.  | 2.0 | 39        |
| 32 | Clinical Characteristics of Patients with Chronic Rhinosinusitis with Nasal Polyps, Asthma, and Aspirin-Exacerbated Respiratory Disease. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2017, 5, 1061-1070.e3.  | 2.0 | 162       |
| 33 | Microparticles in nasal lavage fluids in chronic rhinosinusitis: Potential biomarkers for diagnosis of aspirin-exacerbated respiratory disease. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 720-729.   | 1.5 | 31        |
| 34 | Potential Involvement of the Epidermal Growth Factor Receptor Ligand Epiregulin and Matrix Metalloproteinase-1 in Pathogenesis of Chronic Rhinosinusitis. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2017, 57, 334-345.  | 1.4 | 16        |
| 35 | Group 2 innate lymphoid cells are elevated and activated in chronic rhinosinusitis with nasal polyps. <i>Immunity, Inflammation and Disease</i> , 2017, 5, 233-243.   | 1.3 | 105       |
| 36 | Evidence for altered levels of IgD in the nasal airway mucosa of patients with chronic rhinosinusitis. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 1562-1571.e5.   | 1.5 | 24        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 37 | Evaluating metrics of responsiveness using patient-reported outcome measures in chronic rhinosinusitis. <i>International Forum of Allergy and Rhinology</i> , 2017, 7, 128-134.   | 1.5 | 16        |
| 38 | Neutrophils are a major source of the epithelial barrier disrupting cytokine oncostatin M in patients with mucosal airways disease. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 1966-1978.e9.                              | 1.5 | 103       |
| 39 | Classical complement pathway activation in the nasal tissue of patients with chronic rhinosinusitis. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 89-100.e2.  | 1.5 | 36        |
| 40 | A prospective analysis evaluating tissue biopsy location and its clinical relevance in chronic rhinosinusitis with nasal polyps. <i>International Forum of Allergy and Rhinology</i> , 2017, 7, 1058-1064.                                    | 1.5 | 18        |
| 41 | Diurnal variations in subcutaneous allergen immunotherapy reactions. <i>Annals of Allergy, Asthma and Immunology</i> , 2017, 118, 103-107.  | 0.5 | 10        |
| 42 | Immune deficiency in chronic rhinosinusitis: screening and treatment. <i>Expert Review of Clinical Immunology</i> , 2017, 13, 117-123.  | 1.3 | 28        |
| 43 | Proton pump inhibitors decrease eotaxin-3/CCL26 expression in patients with chronic rhinosinusitis with nasal polyps: Possible role of the nongastric H,K-ATPase. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 130-141.e11. | 1.5 | 63        |
| 44 | Heterogeneous inflammatory patterns in chronic rhinosinusitis without nasal polyps in Chicago, Illinois. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 699-703.e7.   | 1.5 | 140       |
| 45 | Infectious Chronic Rhinosinusitis. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2016, 4, 584-589.   | 2.0 | 33        |
| 46 | Tissue proteases convert CCL23 into potent monocyte chemoattractants in patients with chronic rhinosinusitis. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, 1274-1277.e9.  | 1.5 | 9         |
| 47 | Occupational Rhinitis. <i>Immunology and Allergy Clinics of North America</i> , 2016, 36, 333-341.  | 0.7 | 14        |
| 48 | Investigation of Molecular Characteristics of Aspirin Exacerbated Respiratory Disease. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, AB170.  | 1.5 | 1         |
| 49 | Idiopathic Anaphylaxis. <i>Immunology and Allergy Clinics of North America</i> , 2015, 35, 349-362.   | 0.7 | 27        |
| 50 | Oncostatin M promotes mucosal epithelial barrier dysfunction, and its expression is increased in patients with eosinophilic mucosal disease. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 737-746.e4.                       | 1.5 | 114       |
| 51 | Increased noneosinophilic nasal polyps in chronic rhinosinusitis in US second-generation Asians suggest genetic regulation of eosinophilia. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 576-579.                           | 1.5 | 94        |
| 52 | Clinical Characteristics of Adults With Chronic Rhinosinusitis and Specific Antibody Deficiency. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2015, 3, 236-242.   | 2.0 | 35        |
| 53 | Cytokines in Chronic Rhinosinusitis. Role in Eosinophilia and Aspirin-exacerbated Respiratory Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 192, 682-694.  | 2.5 | 224       |
| 54 | Association of common filaggrin null mutations with atopy but not chronic rhinosinusitis. <i>Annals of Allergy, Asthma and Immunology</i> , 2015, 114, 420-421.   | 0.5 | 1         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 55 | Increased expression of the epithelial anion transporter pendrin/SLC26A4 in nasal polyps of patients with chronic rhinosinusitis. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 1548-1558.e7.                                | 1.5 | 51        |
| 56 | Age-Related Increased Prevalence of Asthma and Nasal Polyps in Chronic Rhinosinusitis and Its Association with Altered IL-6 Trans-Signaling. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2015, 53, 601-606.           | 1.4 | 43        |
| 57 | A retrospective, cross-sectional study reveals that women with CRSwNP have more severe disease than men. <i>Immunity, Inflammation and Disease</i> , 2015, 3, 14-22.  | 1.3 | 48        |
| 58 | Occupational Rhinitis: an Update. <i>Current Allergy and Asthma Reports</i> , 2015, 15, 487.  | 2.4 | 30        |
| 59 | Basophils are elevated in nasal polyps of patients with chronic rhinosinusitis without aspirin sensitivity. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 1759-1763.   | 1.5 | 80        |
| 60 | Post-Translational Modification By Serine Proteases Controls The CCL23 Activity In Nasal Polyps Of Chronic Rhinosinusitis. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, AB129.  | 1.5 | 1         |
| 61 | Diagnosis and management of rhinosinusitis: a practice parameter update. <i>Annals of Allergy, Asthma and Immunology</i> , 2014, 113, 347-385.  | 0.5 | 160       |
| 62 | Meta-Analysis Of Gene Expression Microarrays Reveals Novel Biomarkers Consistent With Altered Functionality Of Mucosal Barrier In Patients With Chronic Rhinosinusitis. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, AB236. | 1.5 | 2         |
| 63 | Suppressor of cytokine signaling 3 expression is diminished in sinonasal tissues from patients with chronic rhinosinusitis with nasal polyps. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 275-277.e1.                      | 1.5 | 11        |
| 64 | Chronic rhinosinusitis with nasal polyps is characterized by B-cell inflammation and EBV-induced protein 2 expression. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, 1075-1083.e7.   | 1.5 | 109       |
| 65 | Primary Immunodeficiency in the Adult Population. , 2013, , 227-242.  |     | 0         |
| 66 | Incidence and associated premorbid diagnoses of patients with chronic rhinosinusitis. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, 1350-1360.   | 1.5 | 189       |
| 67 | Chronic Rhinosinusitis. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2013, 1, 205-211.  | 2.0 | 12        |
| 68 | Thymic stromal lymphopoietin activity is increased in nasal polyps of patients with chronic rhinosinusitis. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 132, 593-600.e12.   | 1.5 | 210       |
| 69 | Regional differences in the expression of innate host defense molecules in sinonasal mucosa. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 132, 1227-1230.e5.   | 1.5 | 29        |
| 70 | Doxycycline or Oral Corticosteroids for Nasal Polyps. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2013, 1, 541-542.  | 2.0 | 6         |
| 71 | Blockade of peanut allergy with a novel Ara h 2-Fc <sup>3</sup> fusion protein in mice. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, 213-221.e5.  | 1.5 | 37        |
| 72 | Increased expression of factor XIII-A in patients with chronic rhinosinusitis with nasal polyps. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 132, 584-592.e4.   | 1.5 | 104       |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 73 | Chronic rhinosinusitis and age: is the pathogenesis different?. Expert Review of Anti-Infective Therapy, 2013, 11, 1029-1040.   | 2.0 | 19        |
| 74 | Excessive Fibrin Deposition in Nasal Polyps Caused by Fibrinolytic Impairment through Reduction of Tissue Plasminogen Activator Expression. American Journal of Respiratory and Critical Care Medicine, 2013, 187, 49-57. | 2.5 | 138       |
| 75 | Immunological and inflammatory assessments. , 2013, , 99-112.   |     | 0         |
| 76 | Overview. Allergy and Asthma Proceedings, 2012, 33, 1-1.  | 1.0 | 0         |
| 77 | Chapter 19: Hypersensitivity pneumonitis. Allergy and Asthma Proceedings, 2012, 33, 64-66.  | 1.0 | 11        |
| 78 | Chapter 15: Lessons learned from clinical trials of asthma. Allergy and Asthma Proceedings, 2012, 33, 51-54.  | 1.0 | 0         |
| 79 | The Impact of Health Literacy and Socioeconomic Status on Asthma Disparities. Journal of Asthma, 2012, 49, 178-183.   | 0.9 | 85        |
| 80 | Management of allergic bronchopulmonary aspergillosis: a review and update. Therapeutic Advances in Respiratory Disease, 2012, 6, 173-187.  | 1.0 | 34        |
| 81 | Increased expression of CC chemokine ligand 18 in patients with chronic rhinosinusitis with nasal polyps. Journal of Allergy and Clinical Immunology, 2012, 129, 119-127.e9.  | 1.5 | 77        |
| 82 | Age-related differences in the pathogenesis of chronic rhinosinusitis. Journal of Allergy and Clinical Immunology, 2012, 129, 858-860.e2.   | 1.5 | 64        |
| 83 | Glandular mast cells with distinct phenotype are highly elevated in chronic rhinosinusitis with nasal polyps. Journal of Allergy and Clinical Immunology, 2012, 130, 410-420.e5.  | 1.5 | 120       |
| 84 | Genetic variation in B cell-activating factor of the TNF family (BAFF) and asthma exacerbations among African American subjects. Journal of Allergy and Clinical Immunology, 2012, 130, 996-999.e6.                       | 1.5 | 7         |
| 85 | Chapter 1: An overview of allergens. Allergy and Asthma Proceedings, 2012, 33, 2-5.   | 1.0 | 26        |
| 86 | Chapter 17: Occupational immunologic lung disease. Allergy and Asthma Proceedings, 2012, 33, 58-60.   | 1.0 | 4         |
| 87 | Drug Allergy. , 2012, , 1638-1640.  |     | 0         |
| 88 | Association of elevated plasminogen activator inhibitor 1 levels with diminished lung function in patients with asthma. Annals of Allergy, Asthma and Immunology, 2011, 106, 371-377.                                     | 0.5 | 29        |
| 89 | Increased expression of the chemokine CCL23 in eosinophilic chronic rhinosinusitis with nasal polyps. Journal of Allergy and Clinical Immunology, 2011, 128, 73-81.e4.  | 1.5 | 87        |
| 90 | Evidence for intranasal antinuclear autoantibodies in patients with chronic rhinosinusitis with nasal polyps. Journal of Allergy and Clinical Immunology, 2011, 128, 1198-1206.e1.  | 1.5 | 169       |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 91  | Chronic rhinosinusitis in the setting of other chronic inflammatory diseases. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2011, 32, 388-391.  | 0.6 | 40        |
| 92  | Characterization of Specific Antibody Deficiency in Adults with Medically Refractory Chronic Rhinosinusitis. American Journal of Rhinology and Allergy, 2011, 25, 241-244.   | 1.0 | 62        |
| 93  | Association between Severity of Asthma and Degree of Chronic Rhinosinusitis. American Journal of Rhinology and Allergy, 2011, 25, 205-208.   | 1.0 | 177       |
| 94  | Atopic profile of patients failing medical therapy for chronic rhinosinusitis. International Forum of Allergy and Rhinology, 2011, 1, 88-94.   | 1.5 | 87        |
| 95  | Idiopathic Anaphylaxis. , 2011, , 223-234.   |     | 1         |
| 96  | Evaluation of the Presence of B-cell attractant Chemokines in Chronic Rhinosinusitis. American Journal of Rhinology and Allergy, 2010, 24, 11-16.  | 1.0 | 77        |
| 97  | Substance P downregulates expression of the high affinity IgE receptor (Fc $\epsilon$ RI) by human mast cells. Journal of Neuroimmunology, 2010, 220, 17-24.   | 1.1 | 23        |
| 98  | Pulmonary disorders, including vocal cord dysfunction. Journal of Allergy and Clinical Immunology, 2010, 125, S248-S254.   | 1.5 | 16        |
| 99  | Evidence for altered activity of the IL-6 pathway in chronic rhinosinusitis with nasal polyps. Journal of Allergy and Clinical Immunology, 2010, 125, 397-403.e10.   | 1.5 | 142       |
| 100 | Evidence for diminished levels of epithelial psoriasin and calprotectin in chronic rhinosinusitis. Journal of Allergy and Clinical Immunology, 2010, 125, 667-675.   | 1.5 | 110       |
| 101 | Obesity and Asthma Morbidity in a Community-Based Adult Cohort in a Large Urban Area: The Chicago Initiative to Raise Asthma Health Equity (CHIRAH). Journal of Asthma, 2010, 47, 491-495.                               | 0.9 | 26        |
| 102 | Improving Asthma Care for the Elderly: A Randomized Controlled Trial Using a Simple Telephone Intervention. Journal of Asthma, 2009, 46, 30-35.  | 0.9 | 18        |
| 103 | Epithelium, Inflammation, and Immunity in the Upper Airways of Humans: Studies in Chronic Rhinosinusitis. Proceedings of the American Thoracic Society, 2009, 6, 288-294.  | 3.5 | 95        |
| 104 | Differential Enzymatic Activity of Common Haplotypic Versions of the Human Acidic Mammalian Chitinase Protein. Journal of Biological Chemistry, 2009, 284, 19650-19658.  | 1.6 | 54        |
| 105 | The burden of asthma in the Chicago community fifteen years after the availability of national asthma guidelines: The design and initial results from the CHIRAH study. Contemporary Clinical Trials, 2009, 30, 246-255. | 0.8 | 29        |
| 106 | Adverse reactions to vaccines. Annals of Allergy, Asthma and Immunology, 2009, 103, S1-S14.  | 0.5 | 48        |
| 107 | Ethnic Disparities in Asthma Morbidity in Chicago. Journal of Asthma, 2009, 46, 448-454.   | 0.9 | 10        |
| 108 | Relationships between Severity of Chronic Rhinosinusitis and Nasal Polyposis, Asthma, and Atopy. American Journal of Rhinology and Allergy, 2009, 23, 145-148.   | 1.0 | 197       |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 109 | Chronic Rhinosinusitis and Superantigens. , 2009, , 231-239.  |     | 2         |
| 110 | Neuropeptides activate human mast cell degranulation and chemokine production. Immunology, 2008, 123, 398-410.  | 2.0 | 364       |
| 111 | Evidence of a role for B cell-activating factor of the TNF family in the pathogenesis of chronic rhinosinusitis with nasal polyps. Journal of Allergy and Clinical Immunology, 2008, 121, 1385-1392.e2. | 1.5 | 163       |
| 112 | An african-specific functional polymorphism in KCNMB1 shows sex-specific association with asthma severity. Human Molecular Genetics, 2008, 17, 2681-2690.   | 1.4 | 64        |
| 113 | Epithelial Genes in Chronic Rhinosinusitis with and without Nasal Polyps. American Journal of Rhinology & Allergy, 2008, 22, 228-234.   | 2.3 | 73        |
| 114 | Perspectives on the Etiology of Chronic Rhinosinusitis: An Immune Barrier Hypothesis. American Journal of Rhinology & Allergy, 2008, 22, 549-559.   | 2.3 | 267       |
| 115 | Asthma, Surgery, and General Anesthesia: A Review. Journal of Asthma, 2006, 43, 251-254.  | 0.9 | 36        |
| 116 | Superantigens and Chronic Rhinosinusitis II: Analysis of T-Cell Receptor V $\beta$ 2 Domains in Nasal Polyps. American Journal of Rhinology & Allergy, 2006, 20, 451-455.                               | 2.3 | 38        |
| 117 | Superantigens and Chronic Rhinosinusitis: Skewing of T-Cell Receptor V $\beta$ 2-Distributions in Polyp-Derived CD4+ and CD8+ T Cells. American Journal of Rhinology & Allergy, 2006, 20, 534-539.      | 2.3 | 60        |
| 118 | Superantigens and Chronic Rhinosinusitis: Detection of Staphylococcal Exotoxins in Nasal Polyps. Laryngoscope, 2005, 115, 1580-1585.  | 1.1 | 119       |
| 119 | Staphylococcal Exotoxins and Nasal Polyposis: Analysis of Systemic and Local Responses. American Journal of Rhinology & Allergy, 2005, 19, 327-333.   | 2.3 | 60        |
| 120 | Chronic Rhinosinusitis and Superantigens. Otolaryngologic Clinics of North America, 2005, 38, 1215-1236.  | 0.5 | 48        |
| 121 | Aeroallergen hypersensitivity: comparing patients with nasal polyps to those with allergic rhinitis. Allergy and Asthma Proceedings, 2005, 26, 109-12.  | 1.0 | 14        |
| 122 | Staphylococcal exotoxins and nasal polyposis: analysis of systemic and local responses. American Journal of Rhinology & Allergy, 2005, 19, 327-33.  | 2.3 | 17        |
| 123 | Chronic Sinusitis with Nasal Polyps: Staphylococcal Exotoxin Immunoglobulin E and Cellular Inflammation. American Journal of Rhinology & Allergy, 2004, 18, 273-278.                                    | 2.3 | 41        |
| 124 | Immunoglobulin E to Staphylococcal and Streptococcal Toxins in Patients with Chronic Sinusitis/Nasal Polyposis. Laryngoscope, 2004, 114, 1822-1826.   | 1.1 | 68        |
| 125 | Chronic sinusitis with nasal polyps: staphylococcal exotoxin immunoglobulin E and cellular inflammation. American Journal of Rhinology & Allergy, 2004, 18, 273-8.                                      | 2.3 | 13        |
| 126 | Low incidence of complications in asthmatic patients treated with preoperative corticosteroids. Allergy and Asthma Proceedings, 2004, 25, 327-33.   | 1.0 | 18        |



| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 127 | A current review of idiopathic anaphylaxis. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2003, 3, 305-311.  | 1.1 | 31        |
| 128 | Effect of Respiratory Protective Devices on Development of Antibody and Occupational Asthma to an Acid Anhydride. <i>Chest</i> , 2002, 121, 1317-1322.   | 0.4 | 39        |
| 129 | Prevalence and Onset of Rhinitis and Conjunctivitis in Subjects with Occupational Asthma Caused by Trimellitic Anhydride (TMA). <i>Journal of Occupational and Environmental Medicine</i> , 2002, 44, 1179-1181. | 0.9 | 42        |
| 130 | Idiopathic Anaphylaxis. <i>Allergy and Clinical Immunology International</i> , 2002, 014, 246-252.   | 0.3 | 0         |
| 131 | Novel immunologic therapies. <i>Allergy and Asthma Proceedings</i> , 2002, 23, 385-9.  | 1.0 | 0         |
| 132 | Review of Alleged Reaction to Monosodium Glutamate and Outcome of a Multicenter Double-Blind Placebo-Controlled Study. <i>Journal of Nutrition</i> , 2000, 130, 1058S-1062S.                                     | 1.3 | 122       |
| 133 | Lymphocyte subsets and activation markers in patients with acute episodes of idiopathic anaphylaxis. <i>Annals of Allergy, Asthma and Immunology</i> , 2000, 85, 368-371.  | 0.5 | 41        |
| 134 | Multicenter, double-blind, placebo-controlled, multiple-challenge evaluation of reported reactions to monosodium glutamate. <i>Journal of Allergy and Clinical Immunology</i> , 2000, 106, 973-980.              | 1.5 | 67        |
| 135 | Potential effect of the administration of substance P and allergen therapy on immunoglobulin E-mediated allergic reactions in human subjects. <i>Translational Research</i> , 1999, 133, 189-199.                | 2.4 | 4         |
| 136 | Occupational allergic alveolitis. <i>Annals of Allergy, Asthma and Immunology</i> , 1999, 83, 602-606.   | 0.5 | 18        |
| 137 | IMMUNOLOGIC REACTION TO INSULIN AND OTHER PROTEINS. <i>Immunology and Allergy Clinics of North America</i> , 1998, 18, 809-816.  | 0.7 | 4         |
| 138 | Guinep fruit anaphylaxis: A case report. <i>Journal of Allergy and Clinical Immunology</i> , 1998, 101, 422-423.   | 1.5 | 2         |
| 139 | Immunologic Aspects of Isocyanate Asthma: IL-1 $\beta$ , IL-3, IL-4, sIL2R, and sICAM-1. <i>Allergy and Asthma Proceedings</i> , 1998, 19, 301-305.  | 1.0 | 1         |
| 140 | Anaphylaxis to ackee fruit. <i>Journal of Allergy and Clinical Immunology</i> , 1996, 98, 997-998.   | 1.5 | 8         |
| 141 | Total Serum IgE in Trimellitic Anhydride-Induced Asthma. <i>Journal of Occupational and Environmental Medicine</i> , 1996, 38, 347-351.  | 0.9 | 2         |
| 142 | Study of Employees with Anhydride-Induced Respiratory Disease after Removal from Exposure. <i>Journal of Occupational and Environmental Medicine</i> , 1996, 38, 771-774.  | 0.9 | 6         |
| 143 | Fatal and Near Fatal Idiopathic Anaphylaxis. <i>Allergy and Asthma Proceedings</i> , 1995, 16, 103-108.  | 1.0 | 30        |
| 144 | Undifferentiated somatoform idiopathic anaphylaxis: Nonorganic symptoms mimicking idiopathic anaphylaxis. <i>Journal of Allergy and Clinical Immunology</i> , 1995, 96, 893-900.                                 | 1.5 | 57        |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 145 | A cluster of anaphylactic reactions in children with spina bifida during general anesthesia: Epidemiologic features, risk factors, and latex hypersensitivity. <i>Journal of Allergy and Clinical Immunology</i> , 1994, 94, 53-61.   | 1.5 | 195       |
| 146 | Evolution of Patient Care, Education, and Research in Asthma by One Academic Team of Investigators over 35 Years: The Northwestern University Medical School Division of Allergy-Immunology Experience (Part Two). <i>Allergy and Asthma Proceedings</i> , 1994, 15, 223-232. | 1.0 | 1         |
| 147 | Prepolymers of hexamethylene diisocyanate as a cause of occupational asthma. <i>Journal of Allergy and Clinical Immunology</i> , 1993, 91, 850-861.   | 1.5 | 87        |
| 148 | Hypersensitivity Pneumonitis-like Reaction among Workers Exposed to Diphenylmethane Diisocyanate (MDI). <i>The American Review of Respiratory Disease</i> , 1993, 147, 338-346.   | 2.9 | 69        |
| 149 | A Clinical and Immunologic Study of Workers with Trimellitic-Anhydride-induced Immunologic Lung Disease after Transfer to Low Exposure Jobs. <i>The American Review of Respiratory Disease</i> , 1993, 148, 54-57.  | 2.9 | 46        |
| 150 | Polymerization and Fractionation of House Dust Mite Allergen. <i>Allergy and Asthma Proceedings</i> , 1993, 14, 195-199.  | 1.0 | 0         |
| 151 | Hemorrhagic Rhinitis. <i>Chest</i> , 1993, 104, 1792-1794.  | 0.4 | 8         |
| 152 | A Cross-Sectional Survey of 46 Employees Exposed to Trimellitic Anhydride. <i>Allergy and Asthma Proceedings</i> , 1992, 13, 139-142.   | 1.0 | 18        |
| 153 | A Clinical and Immunologic Study of Employees in a Facility Manufacturing Trimellitic Anhydride. <i>Allergy and Asthma Proceedings</i> , 1992, 13, 193-198.   | 1.0 | 32        |
| 154 | Antibodies to Toluene Diisocyanate in Patients with and without Dialysis Anaphylaxis. <i>Artificial Organs</i> , 1991, 15, 2-4.   | 1.0 | 7         |
| 155 | Resistance and allergy to recombinant human insulin. <i>Journal of Allergy and Clinical Immunology</i> , 1990, 86, 45-51.   | 1.5 | 37        |
| 156 | The use of an immunoassay index for antibodies against isocyanate human protein conjugates and application to human isocyanate disease. <i>Journal of Allergy and Clinical Immunology</i> , 1990, 86, 94-98.  | 1.5 | 36        |
| 157 | A Brief Report: IgG and IgE Antibody Responses of Children and Adults Following Polymerized Tree Immunotherapy. <i>Pediatric Asthma, Allergy and Immunology</i> , 1989, 3, 41-46.   | 0.2 | 0         |
| 158 | Specificity of IgE antibody against various insulins in a patient with anaphylaxis to beef-pork insulin but not to human (rDNA) insulin. <i>Clinical and Experimental Allergy</i> , 1989, 19, 551-553.  | 1.4 | 2         |
| 159 | Safety and immunogenicity of immunotherapy with accelerated dosage schedules of polymerized grass and ragweed in patients with dual inhalant sensitivity. <i>Journal of Allergy and Clinical Immunology</i> , 1989, 83, 750-756.  | 1.5 | 11        |
| 160 | Soluble Copolymers of Yellow Jacket, Yellow Hornet and White Faced Hornet with Human Albumin for Venom Immunotherapy. <i>Allergy and Asthma Proceedings</i> , 1989, 10, 127-131.  | 1.0 | 0         |
| 161 | The use of epinephrine in the treatment of older adult asthmatics. <i>Annals of Emergency Medicine</i> , 1988, 17, 322-326.   | 0.3 | 52        |
| 162 | Prospective immunologic and clinical study of a population exposed to hexamethylene diisocyanate. <i>Journal of Allergy and Clinical Immunology</i> , 1988, 82, 627-633.  | 1.5 | 31        |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 163 | Minimal complications in a surgical population with severe asthma receiving prophylactic corticosteroids. <i>Journal of Allergy and Clinical Immunology</i> , 1988, 82, 696-700.                                | 1.5 | 62        |
| 164 | Irritant Symptoms and Immunologic Responses to Multiple Chemicals: Importance of Clinical and Immunologic Correlations. <i>International Archives of Allergy and Immunology</i> , 1988, 85, 467-471.            | 0.9 | 9         |
| 165 | Toluene Diisocyanate Respiratory Reactions. <i>International Archives of Allergy and Immunology</i> , 1987, 84, 93-100.   | 0.9 | 24        |
| 166 | IgE Against Ethylene Oxide-Altered Human Serum Albumin (ETO-HSA) as an Etiologic Agent in Allergic Reactions of Hemodialysis Patients. <i>Artificial Organs</i> , 1987, 11, 97-99.                              | 1.0 | 27        |
| 167 | Trimellitic anhydride exposure in a 55-gallon drum manufacturing plant: Clinical, immunologic, and industrial hygiene evaluation. <i>American Journal of Industrial Medicine</i> , 1987, 12, 407-417.           | 1.0 | 3         |
| 168 | Pathogenesis of occupational lung disease. <i>Clinical Reviews in Allergy</i> , 1986, 4, 303-321.   | 1.0 | 6         |
| 169 | Adverse reactions to radiographic contrast material. <i>Clinics in Dermatology</i> , 1986, 4, 149-154.  | 0.8 | 7         |
| 170 | Ethylene Oxide (ETO) as a Possible Cause of an Allergic Reaction During Peritoneal Dialysis and Immunologic Detection of ETO From Dialysis Tubing. <i>American Journal of Kidney Diseases</i> , 1986, 8, 64-66. | 2.1 | 13        |
| 171 | Methods of analysis of occupational lung disease. <i>Journal of Allergy and Clinical Immunology</i> , 1986, 78, 1063-1066.  | 1.5 | 0         |
| 172 | Allergic Bronchopulmonary Aspergillosis in Asthmatic Patients Presenting with Allergic Rhinitis. <i>International Archives of Allergy and Immunology</i> , 1986, 79, 246-248.                                   | 0.9 | 8         |
| 173 | Human Antibodies against Formaldehyde-Human Serum Albumin Conjugates or Human Serum Albumin in Individuals Exposed to Formaldehyde. <i>International Archives of Allergy and Immunology</i> , 1986, 79, 53-59.  | 0.9 | 52        |
| 174 | Polymerized soluble venom-Human serum albumin. <i>Journal of Allergy and Clinical Immunology</i> , 1985, 75, 382-387.   | 1.5 | 4         |
| 175 | Immunotherapy: Parameters of assessment. <i>Journal of Allergy and Clinical Immunology</i> , 1985, 76, 394-397.   | 1.5 | 24        |
| 176 | Modified forms of allergen immunotherapy. <i>Journal of Allergy and Clinical Immunology</i> , 1985, 76, 397-401.  | 1.5 | 76        |
| 177 | IgE against ethylene oxide-altered human serum albumin in patients with anaphylactic reactions to dialysis. <i>Journal of Allergy and Clinical Immunology</i> , 1985, 76, 511-514.                              | 1.5 | 41        |
| 178 | Cutaneous Allergy to Human (Recombinant DNA) Insulin. <i>JAMA - Journal of the American Medical Association</i> , 1984, 251, 1459.  | 3.8 | 31        |
| 179 | Drugs that may exacerbate myasthenia gravis. <i>Annals of Emergency Medicine</i> , 1984, 13, 532-538.   | 0.3 | 42        |
| 180 | Polymerization of Individual Species of Tree Pollen Allergens. <i>International Archives of Allergy and Immunology</i> , 1984, 73, 1-4.   | 0.9 | 5         |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 181 | A solid-phase bead radioimmunoassay for specific IgE to ragweed antigen E. <i>Journal of Immunological Methods</i> , 1983, 58, 49-57.   | 0.6 | 1         |
| 182 | A double-blind histamine placebo-controlled trial of polymerized whole grass for immunotherapy of grass allergy. <i>Journal of Allergy and Clinical Immunology</i> , 1983, 72, 448-453.   | 1.5 | 55        |
| 183 | Variation with season and with polymerized ragweed immunotherapy in IgE against ragweed antigen E in plasma and eluted from the basophil surface in patients with ragweed pollenosis. <i>Journal of Clinical Immunology</i> , 1981, 1, 222-227. | 2.0 | 3         |
| 184 | Acute laryngeal hemorrhage with laryngeal obstruction initially confused with penicillin anaphylaxis. <i>Journal of Allergy and Clinical Immunology</i> , 1980, 65, 465-466.  | 1.5 | 0         |