Leslie C Grammer

List of Publications by Year
in descending order

184	8,645	34105 52	51608 86
papers	citations	h-index	g-index

185	185	185	6074
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Neuropeptides activate human mast cell degranulation and chemokine production. Immunology, 2008, 123, 398-410.	4.4	364
2	Perspectives on the Etiology of Chronic Rhinosinusitis: An Immune Barrier Hypothesis. American Journal of Rhinology & Allergy, 2008, 22, 549-559.	2.2	267
3	Prevalence and characterization of asthma in hospitalized and nonhospitalized patients with COVID-19. Journal of Allergy and Clinical Immunology, 2020, 146, 307-314.e4.	2.9	240
4	Cytokines in Chronic Rhinosinusitis. Role in Eosinophilia and Aspirin-exacerbated Respiratory Disease. American Journal of Respiratory and Critical Care Medicine, 2015, 192, 682-694.	5.6	224
5	Associations Between Inflammatory Endotypes and Clinical Presentations in Chronic Rhinosinusitis. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 2812-2820.e3.	3.8	221
6	Thymic stromal lymphopoietin activity is increased in nasal polyps of patients with chronic rhinosinusitis. Journal of Allergy and Clinical Immunology, 2013, 132, 593-600.e12.	2.9	210
7	Relationships between Severity of Chronic Rhinosinusitis and Nasal Polyposis, Asthma, and Atopy. American Journal of Rhinology and Allergy, 2009, 23, 145-148.	2.0	197
8	A cluster of anaphylactic reactions in children with spina bifida during general anesthesia: Epidemiologic features, risk factors, and latex hypersensitivity. Journal of Allergy and Clinical Immunology, 1994, 94, 53-61.	2.9	195
9	Incidence and associated premorbid diagnoses of patients with chronic rhinosinusitis. Journal of Allergy and Clinical Immunology, 2013, 131, 1350-1360.	2.9	189
10	Association between Severity of Asthma and Degree of Chronic Rhinosinusitis. American Journal of Rhinology and Allergy, 2011, 25, 205-208.	2.0	177
11	Evidence for intranasal antinuclear autoantibodies in patients with chronic rhinosinusitis with nasal polyps. Journal of Allergy and Clinical Immunology, 2011, 128, 1198-1206.e1.	2.9	169
12	Evidence of a role for B cellâ€“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.	2.9	163
13	Clinical Characteristics of Patients with Chronic Rhinosinusitis with Nasal Polyps, Asthma, and Aspirin-Exacerbated Respiratory Disease. Journal of Allergy and Clinical Immunology: in Practice, 2017, 5, 1061-1070.e3.	3.8	162
14	Diagnosis and management of rhinosinusitis: a practice parameter update. Annals of Allergy, Asthma and Immunology, 2014, 113, 347-385.	1.0	160
15	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.	2.9	142
16	Heterogeneous inflammatory patterns in chronic rhinosinusitis without nasal polyps in Chicago, Illinois. Journal of Allergy and Clinical Immunology, 2017, 139, 699-703.e7.	2.9	140
17	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.	5.6	138
18	Review of Alleged Reaction to Monosodium Glutamate and Outcome of a Multicenter Double-Blind Placebo-Controlled Study. Journal of Nutrition, 2000, 130, 1058S-1062S.	2.9	122

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19	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.	2.9	120
20	Superantigens and Chronic Rhinosinusitis: Detection of Staphylococcal Exotoxins in Nasal Polyps. Laryngoscope, 2005, 115, 1580-1585.	2.0	119
21	Oncostatin M promotes mucosal epithelial barrier dysfunction, and its expression is increased in patients with eosinophilic mucosal disease. Journal of Allergy and Clinical Immunology, 2015, 136, 737-746.e4.	2.9	114
22	Evidence for diminished levels of epithelial psoriasin and calprotectin in chronic rhinosinusitis. Journal of Allergy and Clinical Immunology, 2010, 125, 667-675.	2.9	110
23	Chronic rhinosinusitis with nasal polyps is characterized by B-cell inflammation and EBV-induced protein 2 expression. Journal of Allergy and Clinical Immunology, 2013, 131, 1075-1083.e7.	2.9	109
24	Group 2 innate lymphoid cells are elevated and activated in chronic rhinosinusitis with nasal polyps. Immunity, Inflammation and Disease, 2017, 5, 233-243.	2.7	105
25	Increased expression of factor XIII-A in patients with chronic rhinosinusitis with nasal polyps. Journal of Allergy and Clinical Immunology, 2013, 132, 584-592.e4.	2.9	104
26	Neutrophils are a major source of the epithelial barrier disrupting cytokine oncostatin M in patients with mucosal airways disease. Journal of Allergy and Clinical Immunology, 2017, 139, 1966-1978.e9.	2.9	103
27	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
28	Increased noneosinophilic nasal polyps in chronic rhinosinusitis in US second-generation Asians suggest genetic regulation of eosinophilia. Journal of Allergy and Clinical Immunology, 2015, 135, 576-579.	2.9	94
29	Prepolymers of hexamethylene diisocyanate as a cause of occupational asthma. Journal of Allergy and Clinical Immunology, 1993, 91, 850-861.	2.9	87
30	Increased expression of the chemokine CCL23 in eosinophilic chronic rhinosinusitis with nasal polyps. Journal of Allergy and Clinical Immunology, 2011, 128, 73-81.e4.	2.9	87
31	Atopic profile of patients failing medical therapy for chronic rhinosinusitis. International Forum of Allergy and Rhinology, 2011, 1, 88-94.	2.8	87
32	The Impact of Health Literacy and Socioeconomic Status on Asthma Disparities. Journal of Asthma, 2012, 49, 178-183.	1.7	85
33	Basophils are elevated in nasal polyps of patients with chronic rhinosinusitis without aspirin sensitivity. Journal of Allergy and Clinical Immunology, 2014, 133, 1759-1763.	2.9	80
34	Evaluation of the Presence of B-cell attractant Chemokines in Chronic Rhinosinusitis. American Journal of Rhinology and Allergy, 2010, 24, 11-16.	2.0	77
35	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.	2.9	77
36	Modified forms of allergen immunotherapy. Journal of Allergy and Clinical Immunology, 1985, 76, 397-401.	2.9	76

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37	Epithelial Genes in Chronic Rhinosinusitis with and without Nasal Polyps. American Journal of Rhinology & Allergy, 2008, 22, 228-234.	2.2	73
38	Clinical Characteristics of Patients with Chronic Rhinosinusitis without Nasal Polyps in an AcademicÂSetting. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 1010-1016.	3.8	73
39	Hypersensitivity Pneumonitis-like Reaction among Workers Exposed to Piphenylmethane Diisocyanate (MDI). The American Review of Respiratory Disease, 1993, 147, 338-346.	2.9	69
40	Immunoglobulin E to Staphylococcal and Streptococcal Toxins in Patients with Chronic Sinusitis/Nasal Polyposis. Laryngoscope, 2004, 114, 1822-1826.	2.0	68
41	Multicenter, double-blind, placebo-controlled, multiple-challenge evaluation of reported reactions to monosodium glutamate. Journal of Allergy and Clinical Immunology, 2000, 106, 973-980.	2.9	67
42	An african-specific functional polymorphism in KCNMB1 shows sex-specific association with asthma severity. Human Molecular Genetics, 2008, 17, 2681-2690.	2.9	64
43	Age-related differences in the pathogenesis of chronic rhinosinusitis. Journal of Allergy and Clinical Immunology, 2012, 129, 858-860.e2.	2.9	64
44	Proton pump inhibitors decrease eotaxin-3/CCL26 expression in patients with chronic rhinosinusitis with nasal polyps: Possible role of the nongastric H,K-ATPase. Journal of Allergy and Clinical Immunology, 2017, 139, 130-141.e11.	2.9	63
45	Mechanisms and biomarkers of inflammatory endotypes in chronic rhinosinusitis without nasal polyps. Journal of Allergy and Clinical Immunology, 2021, 147, 1306-1317.	2.9	63
46	Minimal complications in a surgical population with severe asthma receiving prophylactic corticosteroids. Journal of Allergy and Clinical Immunology, 1988, 82, 696-700.	2.9	62
47	Characterization of Specific Antibody Deficiency in Adults with Medically Refractory Chronic Rhinosinusitis. American Journal of Rhinology and Allergy, 2011, 25, 241-244.	2.0	62
48	Staphylococcal Exotoxins and Nasal Polyposis: Analysis of Systemic and Local Responses. American Journal of Rhinology & Allergy, 2005, 19, 327-333.	2.2	60
49	Superantigens and Chronic Rhinosinusitis: Skewing of T-Cell Receptor VÎ²-Distributions in Polyp-Derived CD4+ and CD8+ T Cells. American Journal of Rhinology & Allergy, 2006, 20, 534-539.	2.2	60
50	Undifferentiated somatoform idiopathic anaphylaxis: Nonorganic symptoms mimicking idiopathic anaphylaxis. Journal of Allergy and Clinical Immunology, 1995, 96, 893-900.	2.9	57
51	A double-blind histamine placeboâ€"controlled trial of polymerized whole grass for immunotherapy of grass allergy. Journal of Allergy and Clinical Immunology, 1983, 72, 448-453.	2.9	55
52	Differential Enzymatic Activity of Common Haplotypic Versions of the Human Acidic Mammalian Chitinase Protein. Journal of Biological Chemistry, 2009, 284, 19650-19658.	3.4	54
53	Human Antibodies against Formaldehyde-Human Serum Albumin Conjugates or Human Serum Albumin in Individuals Exposed to Formaldehyde. International Archives of Allergy and Immunology, 1986, 79, 53-59.	2.1	52
54	The use of epinephrine in the treatment of older adult asthmatics. Annals of Emergency Medicine, 1988, 17, 322-326.	0.6	52

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55	Increased expression of the epithelial anion transporter pendrin/SLC26A4 in nasal polyps of patients with chronic rhinosinusitis. Journal of Allergy and Clinical Immunology, 2015, 136, 1548-1558.e7.	2.9	51
56	Chronic Rhinosinusitis and Superantigens. Otolaryngologic Clinics of North America, 2005, 38, 1215-1236.	1.1	48
57	Adverse reactions to vaccines. Annals of Allergy, Asthma and Immunology, 2009, 103, S1-S14.	1.0	48
58	A retrospective, crossâ€sectional study reveals that women with CRSwNP have more severe disease than men. Immunity, Inflammation and Disease, 2015, 3, 14-22.	2.7	48
59	A Clinical and Immunologic Study of Workers with Trimellitic-Anhydride-induced Immunologic Lung Disease after Transfer to Low Exposure Jobs. The American Review of Respiratory Disease, 1993, 148, 54-57.	2.9	46
60	Age-Related Increased Prevalence of Asthma and Nasal Polyps in Chronic Rhinosinusitis and Its Association with Altered IL-6 Trans-Signaling. American Journal of Respiratory Cell and Molecular Biology, 2015, 53, 601-606.	2.9	43
61	Activation of the 15-lipoxygenase pathway in aspirin-exacerbated respiratory disease. Journal of Allergy and Clinical Immunology, 2021, 147, 600-612.	2.9	43
62	Drugs that may exacerbate myasthenia gravis. Annals of Emergency Medicine, 1984, 13, 532-538.	0.6	42
63	Prevalence and Onset of Rhinitis and Conjunctivitis in Subjects with Occupational Asthma Caused by Trimellitic Anhydride (TMA). Journal of Occupational and Environmental Medicine, 2002, 44, 1179-1181.	1.7	42
64	IgE against ethylene oxide-altered human serum albumin in patients with anaphylactic reactions to dialysis. Journal of Allergy and Clinical Immunology, 1985, 76, 511-514.	2.9	41
65	Lymphocyte subsets and activation markers in patients with acute episodes of idiopathic anaphylaxis. Annals of Allergy, Asthma and Immunology, 2000, 85, 368-371.	1.0	41
66	Chronic Sinusitis with Nasal Polyps: Staphylococcal Exotoxin Immunoglobulin E and Cellular Inflammation. American Journal of Rhinology & Allergy, 2004, 18, 273-278.	2.2	41
67	Chronic rhinosinusitis in the setting of other chronic inflammatory diseases. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2011, 32, 388-391.	1.3	40
68	IL-10, TGF-Î², and glucocorticoid prevent the production of type 2 cytokines in human group 2 innate lymphoid cells. Journal of Allergy and Clinical Immunology, 2018, 141, 1147-1151.e8.	2.9	40
69	Effect of Respiratory Protective Devices on Development of Antibody and Occupational Asthma to an Acid Anhydride. Chest, 2002, 121, 1317-1322.	0.8	39
70	The Clinical Significance of Specific Antibody Deficiency (SAD) Severity in Chronic Rhinosinusitis (CRS). Journal of Allergy and Clinical Immunology: in Practice, 2017, 5, 1105-1111.	3.8	39
71	Superantigens and Chronic Rhinosinusitis II: Analysis of T-Cell Receptor VÎ² Domains in Nasal Polyps. American Journal of Rhinology & Allergy, 2006, 20, 451-455.	2.2	38
72	Resistance and allergy to recombinant human insulin. Journal of Allergy and Clinical Immunology, 1990, 86, 45-51.	2.9	37

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73	Blockade of peanut allergy with a novel Ara h 2â€“Fcî³ fusion protein in mice. Journal of Allergy and Clinical Immunology, 2013, 131, 213-221.e5.	2.9	37
74	Epithelial activators of type 2 inflammation: Elevation of thymic stromal lymphopoietin, but not <scp>IL</scp>â€25 or <scp>IL</scp>â€33, in chronic rhinosinusitis with nasal polyps in Chicago, Illinois. Allergy: European Journal of Allergy and Clinical Immunology, 2018, 73, 2251-2254.	5.7	37
75	The use of an immunoassay index for antibodies against isocyanate human protein conjugates and application to human isocyanate disease. Journal of Allergy and Clinical Immunology, 1990, 86, 94-98.	2.9	36
76	Asthma, Surgery, and General Anesthesia: A Review. Journal of Asthma, 2006, 43, 251-254.	1.7	36
77	Classical complement pathway activation in the nasal tissue of patients with chronic rhinosinusitis. Journal of Allergy and Clinical Immunology, 2017, 140, 89-100.e2.	2.9	36
78	Asthma onset pattern and patient outcomes in a chronic rhinosinusitis population. International Forum of Allergy and Rhinology, 2018, 8, 495-503.	2.8	36
79	Clinical Characteristics of Adults With Chronic Rhinosinusitis and Specific Antibody Deficiency. Journal of Allergy and Clinical Immunology: in Practice, 2015, 3, 236-242.	3.8	35
80	Management of allergic bronchopulmonary aspergillosis: a review and update. Therapeutic Advances in Respiratory Disease, 2012, 6, 173-187.	2.6	34
81	Infectious Chronic Rhinosinusitis. Journal of Allergy and Clinical Immunology: in Practice, 2016, 4, 584-589.	3.8	33
82	A Clinical and Immunologic Study of Employees in a Facility Manufacturing Trimellitic Anhydride. Allergy and Asthma Proceedings, 1992, 13, 193-198.	2.2	32
83	Cutaneous Allergy to Human (Recombinant DNA) Insulin. JAMA - Journal of the American Medical Association, 1984, 251, 1459.	7.4	31
84	Prospective immunologic and clinical study of a population exposed to hexamethylene diisocyanate. Journal of Allergy and Clinical Immunology, 1988, 82, 627-633.	2.9	31
85	A current review of idiopathic anaphylaxis. Current Opinion in Allergy and Clinical Immunology, 2003, 3, 305-311.	2.3	31
86	Microparticles in nasal lavage fluids in chronic rhinosinusitis: Potential biomarkers for diagnosis of aspirin-exacerbated respiratory disease. Journal of Allergy and Clinical Immunology, 2017, 140, 720-729.	2.9	31
87	Fatal and Near Fatal Idiopathic Anaphylaxis. Allergy and Asthma Proceedings, 1995, 16, 103-108.	2.2	30
88	Occupational Rhinitis: an Update. Current Allergy and Asthma Reports, 2015, 15, 487.	5.3	30
89	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.	1.8	29
90	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.	1.0	29

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91	Regional differences in the expression of innate host defense molecules in sinonasal mucosa. Journal of Allergy and Clinical Immunology, 2013, 132, 1227-1230.e5.	2.9	29
92	Immune deficiency in chronic rhinosinusitis: screening and treatment. Expert Review of Clinical Immunology, 2017, 13, 117-123.	3.0	28
93	Elevation of activated neutrophils in chronic rhinosinusitis with nasal polyps. Journal of Allergy and Clinical Immunology, 2022, 149, 1666-1674.	2.9	28
94	IgE Against Ethylene Oxideâ€Altered Human Serum Albumin (ETOâ€HSA) as an Etiologic Agent in Allergic Reactions of Hemodialysis Patients. Artificial Organs, 1987, 11, 97-99.	1.9	27
95	Idiopathic Anaphylaxis. Immunology and Allergy Clinics of North America, 2015, 35, 349-362.	1.9	27
96	Proprotein convertases generate a highly functional heterodimeric form of thymic stromal lymphopoietin in humans. Journal of Allergy and Clinical Immunology, 2017, 139, 1559-1567.e8.	2.9	27
97	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.	1.7	26
98	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 Workgroupâ€"Allergic Reactions to Botulinum Antitoxin: A Systematic Review. Clinical Infectious Diseases, 2018, 66, S65-S72.	5.8	26
99	Chapter 1: An overview of allergens. Allergy and Asthma Proceedings, 2012, 33, 2-5.	2.2	26
100	Role of RANK-L as a potential inducer of ILC2-mediated type 2 inflammation in chronic rhinosinusitis with nasal polyps. Mucosal Immunology, 2020, 13, 86-95.	6.0	25
101	Immunotherapy: Parameters of assessment. Journal of Allergy and Clinical Immunology, 1985, 76, 394-397.	2.9	24
102	Toluene Diisocyanate Respiratory Reactions. International Archives of Allergy and Immunology, 1987, 84, 93-100.	2.1	24
103	Evidence for altered levels of IgD in the nasal airway mucosa of patients with chronic rhinosinusitis. Journal of Allergy and Clinical Immunology, 2017, 140, 1562-1571.e5.	2.9	24
104	Substance P downregulates expression of the high affinity IgE receptor (FcÎµRI) by human mast cells. Journal of Neuroimmunology, 2010, 220, 17-24.	2.3	23
105	Increased thrombin-activatable fibrinolysis inhibitor levels in patients with chronic rhinosinusitis with nasal polyps. Journal of Allergy and Clinical Immunology, 2019, 144, 1566-1574.e6.	2.9	20
106	Studies of the role of basophils in aspirin-exacerbated respiratory disease pathogenesis. Journal of Allergy and Clinical Immunology, 2021, 148, 439-449.e5.	2.9	20
107	Chronic rhinosinusitis and age: is the pathogenesis different?. Expert Review of Anti-Infective Therapy, 2013, 11, 1029-1040.	4.4	19
108	Prevalence and characterization of chronic rhinosinusitis in patients with nonâ€'cystic fibrosis bronchiectasis at a tertiary care center in the United States. International Forum of Allergy and Rhinology, 2019, 9, 1424-1429.	2.8	19

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109	A Cross-Sectional Survey of 46 Employees Exposed to Trimellitic Anhydride. Allergy and Asthma Proceedings, 1992, 13, 139-142.	2.2	18
110	Occupational allergic alveolitis. Annals of Allergy, Asthma and Immunology, 1999, 83, 602-606.	1.0	18
111	Improving Asthma Care for the Elderly: A Randomized Controlled Trial Using a Simple Telephone Intervention. Journal of Asthma, 2009, 46, 30-35.	1.7	18
112	A prospective analysis evaluating tissue biopsy location and its clinical relevance in chronic rhinosinusitis with nasal polyps. International Forum of Allergy and Rhinology, 2017, 7, 1058-1064.	2.8	18
113	Low incidence of complications in asthmatic patients treated with preoperative corticosteroids. Allergy and Asthma Proceedings, 2004, 25, 327-33.	2.2	18
114	Staphylococcal exotoxins and nasal polyposis: analysis of systemic and local responses. American Journal of Rhinology & Allergy, 2005, 19, 327-33.	2.2	17
115	Pulmonary disorders, including vocal cord dysfunction. Journal of Allergy and Clinical Immunology, 2010, 125, S248-S254.	2.9	16
116	Potential Involvement of the Epidermal Growth Factor Receptor Ligand Epiregulin and Matrix Metalloproteinase-1 in Pathogenesis of Chronic Rhinosinusitis. American Journal of Respiratory Cell and Molecular Biology, 2017, 57, 334-345.	2.9	16
117	Evaluating metrics of responsiveness using patientâ€reported outcome measures in chronic rhinosinusitis. International Forum of Allergy and Rhinology, 2017, 7, 128-134.	2.8	16
118	Clinical factors associated with acute exacerbations of chronic rhinosinusitis. Journal of Allergy and Clinical Immunology, 2020, 145, 1598-1605.	2.9	16
119	Development and Preliminary Validation of a New Patient-Reported Outcome Measure for Chronic Rhinosinusitis (CRS-PRO). Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 2341-2350.e1.	3.8	15
120	COVID-19 vaccine-related presumed allergic reactions and second dose administration by using a two-step graded protocol. Allergy and Asthma Proceedings, 2021, 42, 515-521.	2.2	15
121	Occupational Rhinitis. Immunology and Allergy Clinics of North America, 2016, 36, 333-341.	1.9	14
122	Aeroallergen hypersensitivity: comparing patients with nasal polyps to those with allergic rhinitis. Allergy and Asthma Proceedings, 2005, 26, 109-12.	2.2	14
123	Ethylene Oxide (ETO) as a Possible Cause of an Allergic Reaction During Peritoneal Dialysis and Immunologic Detection of ETO From Dialysis Tubing. American Journal of Kidney Diseases, 1986, 8, 64-66.	1.9	13
124	Chronic sinusitis with nasal polyps: staphylococcal exotoxin immunoglobulin E and cellular inflammation. American Journal of Rhinology & Allergy, 2004, 18, 273-8.	2.2	13
125	Chronic Rhinosinusitis. Journal of Allergy and Clinical Immunology: in Practice, 2013, 1, 205-211.	3.8	12
126	Prevalence of Bronchiectasis in Patients with Chronic Rhinosinusitis in a Tertiary Care Center. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 3188-3195.e2.	3.8	12

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127	Safety and immunogenicity of immunotherapy with accelerated dosage schedules of polymerized grass and ragweed in patients with dual inhalant sensitivity. Journal of Allergy and Clinical Immunology, 1989, 83, 750-756.	2.9	11
128	Chapter 19: Hypersensitivity pneumonitis. Allergy and Asthma Proceedings, 2012, 33, 64-66.	2.2	11
129	Suppressor of cytokine signaling 3 expression is diminished in sinonasal tissues from patients with chronic rhinosinusitis with nasal polyps. Journal of Allergy and Clinical Immunology, 2014, 133, 275-277.e1.	2.9	11
130	Ethnic Disparities in Asthma Morbidity in Chicago. Journal of Asthma, 2009, 46, 448-454.	1.7	10
131	Diurnal variations in subcutaneous allergen immunotherapy reactions. Annals of Allergy, Asthma and Immunology, 2017, 118, 103-107.	1.0	10
132	Responsiveness and Convergent Validity of a New Patient-Reported Outcome Measure for Chronic Rhinosinusitis (CRS-PRO). Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 2351-2359.e2.	3.8	10
133	Irritant Symptoms and Immunologic Responses to Multiple Chemicals: Importance of Clinical and Immunologic Correlations. International Archives of Allergy and Immunology, 1988, 85, 467-471.	2.1	9
134	Tissue proteases convert CCL23 into potent monocyte chemoattractants in patients with chronic rhinosinusitis. Journal of Allergy and Clinical Immunology, 2016, 137, 1274-1277.e9.	2.9	9
135	Impact of type 2 targeting biologics on acute exacerbations of chronic rhinosinusitis. Allergy and Asthma Proceedings, 2021, 42, 417-424.	2.2	9
136	Efficacy of an oral CRTH2 antagonist (AZD1981) in the treatment of chronic rhinosinusitis with nasal polyps in adults: A randomized controlled clinical trial. Clinical and Experimental Allergy, 2022, 52, 859-867.	2.9	9
137	Allergic Bronchopulmonary Aspergillosis in Asthmatic Patients Presenting with Allergic Rhinitis. International Archives of Allergy and Immunology, 1986, 79, 246-248.	2.1	8
138	Hemorrhagic Rhinitis. Chest, 1993, 104, 1792-1794.	0.8	8
139	Anaphylaxis to ackee fruit. Journal of Allergy and Clinical Immunology, 1996, 98, 997-998.	2.9	8
140	Adverse reactions to radiographic contrast material. Clinics in Dermatology, 1986, 4, 149-154.	1.6	7
141	Antibodies to Toluene DÃ¼socyanate in Patients with and without Dialysis Anaphylaxis. Artificial Organs, 1991, 15, 2-4.	1.9	7
142	Genetic variation in B cellâ€“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.	2.9	7
143	Pathogenesis of occupational lung disease. Clinical Reviews in Allergy, 1986, 4, 303-321.	1.0	6
144	Doxycycline or Oral Corticosteroids for Nasal Polyps. Journal of Allergy and Clinical Immunology: in Practice, 2013, 1, 541-542.	3.8	6

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145	TNF induces production of type 2 cytokines in human group 2 innate lymphoid cells. Journal of Allergy and Clinical Immunology, 2020, 145, 437-440.e8.	2.9	6
146	Integrin Î²6 microparticles in nasal lavage fluids; potential new biomarkers for basal cell activation in chronic rhinosinusitis. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 3261-3264.	5.7	6
147	Study of Employees with Anhydride-Induced Respiratory Disease after Removal from Exposure. Journal of Occupational and Environmental Medicine, 1996, 38, 771-774.	1.7	6
148	Polymerization of Individual Species of Tree Pollen Allergens. International Archives of Allergy and Immunology, 1984, 73, 1-4.	2.1	5
149	Occupational immunologic lung disease. Allergy and Asthma Proceedings, 2019, 40, 418-420.	2.2	5
150	Delayed angioedema after administration of the severe acute respiratory syndrome coronavirus 2 messenger RNA vaccine. Annals of Allergy, Asthma and Immunology, 2022, 128, 215-216.	1.0	5
151	Polymerized soluble venomâ€"Human serum albumin. Journal of Allergy and Clinical Immunology, 1985, 75, 382-387.	2.9	4
152	IMMUNOLOGIC REACTION TO INSULIN AND OTHER PROTEINS. Immunology and Allergy Clinics of North America, 1998, 18, 809-816.	1.9	4
153	Potential effect of the administration of substance P and allergen therapy on immunoglobulin Eâ€"mediated allergic reactions in human subjects. Translational Research, 1999, 133, 189-199.	2.3	4
154	Chapter 17: Occupational immunologic lung disease. Allergy and Asthma Proceedings, 2012, 33, 58-60.	2.2	4
155	Antiâ€phospholipid antibodies are elevated and functionally active in chronic rhinosinusitis with nasal polyps. Clinical and Experimental Allergy, 2022, 52, 954-964.	2.9	4
156	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. Journal of Clinical Immunology, 1981, 1, 222-227.	3.8	3
157	Trimellitic anhydride exposure in a 55-gallon drum manufacturing plant: Clinical, immunologic, and industrial hygiene evaluation. American Journal of Industrial Medicine, 1987, 12, 407-417.	2.1	3
158	Specificity of IgE antibody against various insulins in a patient with anaphylaxis to beef-pork insulin but not to human (rDNA) insulin. Clinical and Experimental Allergy, 1989, 19, 551-553.	2.9	2
159	Guinep fruit anaphylaxis: A case reportâ˜†â˜†â˜†…. Journal of Allergy and Clinical Immunology, 1998, 101, 422-423	2.9	2
160	Meta-Analysis Of Gene Expression Microarrays Reveals Novel Biomarkers Consistent With Altered Functionality Of Mucosal Barrier In Patients With Chronic Rhinosinusitis. Journal of Allergy and Clinical Immunology, 2014, 133, AB236.	2.9	2
161	Chronic Rhinosinusitis and Superantigens. , 2009, , 231-239.		2
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