

Thomas B Casale

List of Publications by Year in descending order

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Version: 2024-02-01

362
papers

24,777
citations

11651

70
h-index

8396

147
g-index

375
all docs

375
docs citations

375
times ranked

15595
citing authors

#	ARTICLE	IF	CITATIONS
1	An Official American Thoracic Society/European Respiratory Society Statement: Asthma Control and Exacerbations. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009, 180, 59-99.	5.6	1,591
2	Allergic Rhinitis and its Impact on Asthma (ARIA) guidelines: 2010 Revision. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 126, 466-476.	2.9	1,322
3	Allergic Rhinitis and its Impact on Asthma (ARIA) guidelines—2016 revision. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 950-958.	2.9	1,199
4	Asthma endotypes: A new approach to classification of disease entities within the asthma syndrome. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 127, 355-360.	2.9	1,007
5	Omalizumab for the Treatment of Chronic Idiopathic or Spontaneous Urticaria. <i>New England Journal of Medicine</i> , 2013, 368, 924-935.	27.0	838
6	AR101 Oral Immunotherapy for Peanut Allergy. <i>New England Journal of Medicine</i> , 2018, 379, 1991-2001.	27.0	518
7	Allergic Rhinitis and its Impact on Asthma (ARIA): Achievements in 10 years and future needs. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 130, 1049-1062.	2.9	486
8	Practical guide to skin prick tests in allergy to aeroallergens. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2012, 67, 18-24.	5.7	475
9	The anti-inflammatory effects of omalizumab confirm the central role of IgE in allergic inflammation. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 115, 459-465.	2.9	425
10	Update on allergy immunotherapy: American Academy of Allergy, Asthma & Immunology/European Academy of Allergy and Clinical Immunology/PRACTALL consensus report. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, 1288-1296.e3.	2.9	396
11	A new perspective on concepts of asthma severity and control. <i>European Respiratory Journal</i> , 2008, 32, 545-554.	6.7	372
12	Omalizumab pretreatment decreases acute reactions after rush immunotherapy for ragweed-induced seasonal allergic rhinitis. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 117, 134-140.	2.9	329
13	Omalizumab treatment downregulates dendritic cell Fc̳RI expression. <i>Journal of Allergy and Clinical Immunology</i> , 2003, 112, 1147-1154.	2.9	328
14	International consensus on (ICON) pediatric asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2012, 67, 976-997.	5.7	327
15	Use of an anti-IgE humanized monoclonal antibody in ragweed-induced allergic rhinitis. <i>Journal of Allergy and Clinical Immunology</i> , 1997, 100, 110-121.	2.9	326
16	Effect of Omalizumab on Symptoms of Seasonal Allergic Rhinitis; A Randomized Controlled Trial. <i>JAMA - Journal of the American Medical Association</i> , 2001, 286, 2956.	7.4	322
17	Sublingual Immunotherapy: World Allergy Organization Position Paper 2009. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2009, 64, 1-59.	5.7	316
18	Probiotic Prophylaxis of Ventilator-associated Pneumonia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010, 182, 1058-1064.	5.6	308

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19	Next-generation Allergic Rhinitis and Its Impact on Asthma (ARIA) guidelines for allergic rhinitis based on Grading of Recommendations Assessment, Development and Evaluation (GRADE) and real-world evidence. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 70-80.e3.	2.9	272
20	Development and validation of the Urticaria Control Test: A patient-reported outcome instrument for assessing urticaria control. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 1365-1372.e6.	2.9	268
21	Omalizumab rapidly decreases nasal allergic response and Fc ϵ RI on basophils. <i>Journal of Allergy and Clinical Immunology</i> , 2004, 113, 297-302.	2.9	254
22	Precision medicine in patients with allergic diseases: Airway diseases and atopic dermatitis. PRACTALL document of the European Academy of Allergy and Clinical Immunology and the American Academy of Allergy, Asthma & Immunology. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, 1347-1358.	2.9	249
23	Efficacy and safety of treatment with biologicals (benralizumab, dupilumab, mepolizumab, omalizumab) Tj ETQq1 1 0.784314 rgBT /Obe recommendations on the use of biologicals in severe asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 1023-1042.	5.7	232
24	Safety and tolerability of omalizumab. <i>Clinical and Experimental Allergy</i> , 2009, 39, 788-797.	2.9	216
25	Elevated bronchoalveolar lavage fluid histamine levels in allergic asthmatics are associated with methacholine bronchial hyperresponsiveness. <i>Journal of Clinical Investigation</i> , 1987, 79, 1197-1203.	8.2	205
26	Effect of pretreatment with omalizumab on the tolerability of specific immunotherapy in allergic asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 125, 383-389.	2.9	199
27	Omalizumab, an anti-IgE antibody, in the treatment of adults and adolescents with perennial allergic rhinitis. <i>Annals of Allergy, Asthma and Immunology</i> , 2003, 91, 160-167.	1.0	197
28	Induction of human cutaneous mast cell degranulation by opiates and endogenous opioid peptides: Evidence for opiate and nonopiate receptor participation. <i>Journal of Allergy and Clinical Immunology</i> , 1984, 73, 775-781.	2.9	193
29	Unmet needs in severe chronic upper airway disease (SCUAD). <i>Journal of Allergy and Clinical Immunology</i> , 2009, 124, 428-433.	2.9	191
30	Omalizumab, a recombinant humanized anti-IgE antibody, reduces asthma-related emergency room visits and hospitalizations in patients with allergic asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2003, 111, 87-90.	2.9	179
31	The leukotriene D4-receptor antagonist, ICI 204,219, relieves symptoms of acute seasonal allergic rhinitis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1995, 151, 1734-1739.	5.6	174
32	Omalizumab Effectiveness by Biomarker Status in Patients with Asthma: Evidence From PROSPERO, A Prospective Real-World Study. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 156-164.e1.	3.8	173
33	Allergen-specific immunotherapy for respiratory allergies: From meta-analysis to registration and beyond. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 127, 30-38.	2.9	168
34	Multiple-allergen and single-allergen immunotherapy strategies in polysensitized patients: Looking at the published evidence. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 929-934.	2.9	157
35	EAACI Biologicals Guidelines. Recommendations for severe asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 14-44.	5.7	156
36	Integrated care pathways for airway diseases (AIRWAYS-ICPs). <i>European Respiratory Journal</i> , 2014, 44, 304-323.	6.7	154

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37	Tiotropium or salmeterol as add-on therapy to inhaled corticosteroids for patients with moderate symptomatic asthma: two replicate, double-blind, placebo-controlled, parallel-group, active-comparator, randomised trials. <i>Lancet Respiratory Medicine</i> , 2015, 3, 367-376.	10.7	153
38	Randomized controlled trial of a ragweed allergy immunotherapy tablet in North American and European adults. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, 1342-1349.e6.	2.9	147
39	Grading local side effects of sublingual immunotherapy for respiratory allergy: Speaking the same language. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 132, 93-98.	2.9	144
40	An expert consensus framework for asthma remission as a treatment goal. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 757-765.	2.9	144
41	Allergic Endotypes and Phenotypes of Asthma. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 429-440.	3.8	144
42	2019 ARIA Care pathways for allergen immunotherapy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 2087-2102.	5.7	140
43	Direct evidence of a role for mast cells in the pathogenesis of antigen-induced bronchoconstriction.. <i>Journal of Clinical Investigation</i> , 1987, 80, 1507-1511.	8.2	139
44	MACVIA clinical decision algorithm in adolescents and adults with allergic rhinitis. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 367-374.e2.	2.9	128
45	An evidence-based analysis of house dust mite allergen immunotherapy: A call for more rigorous clinical studies. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 132, 1322-1336.	2.9	124
46	First do no harm: Managing antihistamine impairment in patients with allergic rhinitis. <i>Journal of Allergy and Clinical Immunology</i> , 2003, 111, S835-S842.	2.9	123
47	Combination treatment with omalizumab and rush immunotherapy for ragweed-induced allergic rhinitis: Inhibition of IgE-facilitated allergen binding. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 120, 688-695.	2.9	122
48	Response to omalizumab using patient enrichment criteria from trials of novel biologics in asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018, 73, 490-497.	5.7	121
49	Clinical efficacy of 300IR 5-grass pollen sublingual tablet in a US study: The importance of allergen-specific serum IgE. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 130, 1327-1334.e1.	2.9	120
50	The role of vitamin D in asthma. <i>Annals of Allergy, Asthma and Immunology</i> , 2010, 105, 191-199.	1.0	116
51	Once-daily fexofenadine HCl improves quality of life and reduces work and activity impairment in patients with seasonal allergic rhinitis. <i>Annals of Allergy, Asthma and Immunology</i> , 1999, 83, 311-317.	1.0	106
52	Characterization of asthma endotypes: implications for therapy. <i>Annals of Allergy, Asthma and Immunology</i> , 2016, 117, 121-125.	1.0	103
53	Allergic Rhinitis and its Impact on Asthma (ARIA) Phase 4 (2018): Change management in allergic rhinitis and asthma multimorbidity using mobile technology. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 864-879.	2.9	103
54	Mobile technology offers novel insights into the control and treatment of allergic rhinitis: The MASK study. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 135-143.e6.	2.9	101

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55	Sub-Lingual Immunotherapy. World Allergy Organization Journal, 2009, 2, 233-281.	3.5	100
56	Chronic Granulomatous Disease of Childhood and Chromobacterium violaceum Infections in the Southeastern United States. Annals of Internal Medicine, 1982, 97, 51.	3.9	98
57	Uncontrolled allergic rhinitis during treatment and its impact on quality of life: A cluster randomized trial. Journal of Allergy and Clinical Immunology, 2010, 126, 666-668.e5.	2.9	94
58	CD4+ T-cell-directed antibody responses are maintained in patients with psoriasis receiving alefacept: results of a randomized study. Journal of the American Academy of Dermatology, 2003, 49, 816-825.	1.2	91
59	Immunotherapy: What lies beyond. Journal of Allergy and Clinical Immunology, 2014, 133, 612-619.	2.9	91
60	Next-generation ARIA care pathways for rhinitis and asthma: a model for multimorbid chronic diseases. Clinical and Translational Allergy, 2019, 9, 44.	3.2	87
61	Exercise-induced hypersensitivity syndromes in recreational and competitive athletes: a PRACTALL consensus report (what the general practitioner should know about sports and allergy). Allergy: European Journal of Allergy and Clinical Immunology, 2008, 63, 953-961.	5.7	85
62	Development and implementation of guidelines in allergic rhinitis – an ARIA-GA ² LEN paper. Allergy: European Journal of Allergy and Clinical Immunology, 2010, 65, 1212-1221.	5.7	85
63	Efficacy and safety of treatment with biologicals (benralizumab, dupilumab and omalizumab) for severe allergic asthma: A systematic review for the EAACI Guidelines – recommendations on the use of biologicals in severe asthma. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 1043-1057.	5.7	85
64	Future forms of immunotherapy. Journal of Allergy and Clinical Immunology, 2011, 127, 8-15.	2.9	83
65	Severe Chronic Allergic (and Related) Diseases: A Uniform Approach – A MeDALL – GA ² LEN – ARIA Position Paper. International Archives of Allergy and Immunology, 2012, 158, 216-231.	2.1	83
66	Effects of neuropeptides on neutrophil migration through noncellular and endothelial barriers. Journal of Allergy and Clinical Immunology, 1993, 92, 589-598.	2.9	82
67	Suppression of hypothalamic-pituitary-adrenal axis activity with inhaled flunisolide and fluticasone propionate in adult asthma patients. Annals of Allergy, Asthma and Immunology, 2001, 87, 379-385.	1.0	82
68	Immune modulation for treatment of allergic disease. Immunological Reviews, 2011, 242, 258-271.	6.0	78
69	Recommendations for appropriate sublingual immunotherapy clinical trials. Journal of Allergy and Clinical Immunology, 2009, 124, 665-670.	2.9	77
70	Clinical Implications of the Allergic Rhinitis-Asthma Link. American Journal of the Medical Sciences, 2004, 327, 127-138.	1.1	72
71	OMALIZUMAB IN IDIOPATHIC ANAPHYLAXIS. Annals of Allergy, Asthma and Immunology, 2009, 102, 257-258.	1.0	70
72	Baseline FeNO as a prognostic biomarker for subsequent severe asthma exacerbations in patients with uncontrolled, moderate-to-severe asthma receiving placebo in the LIBERTY ASTHMA QUEST study: a post-hoc analysis. Lancet Respiratory Medicine, 2021, 9, 1165-1173.	10.7	70

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91	Critical view of anaphylaxis epidemiology: open questions and new perspectives. <i>Allergy, Asthma and Clinical Immunology</i> , 2018, 14, 12.	2.0	59
92	Safety and Efficacy of Once-Daily Fexofenadine HCl in the Treatment of Autumn Seasonal Allergic Rhinitis. <i>Allergy and Asthma Proceedings</i> , 1999, 20, 193-198.	2.2	58
93	ARIAâ€™s ACI statement on asthma and COVIDâ€™19 (June 2, 2020). <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 689-697.	5.7	57
94	Exercise-induced anaphylactic syndromes. Insights into diagnostic and pathophysiologic features. <i>JAMA - Journal of the American Medical Association</i> , 1986, 255, 2049-2053.	7.4	57
95	The effects of an H3 receptor antagonist (PF-03654746) with fexofenadine on reducing allergic rhinitis symptoms. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 409-412.e2.	2.9	55
96	<sc>CYT</sc>003, a <sc>TLR</sc>9 agonist, in persistent allergic asthma â€™ a randomized placeboâ€™controlled Phase 2b study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015, 70, 1160-1168.	5.7	55
97	Long-Acting Î²₂-Agonist Step-off in Patients With Controlled Asthma. <i>Archives of Internal Medicine</i> , 2012, 172, 1365.	3.8	54
98	<sc>ARIA</sc> pharmacy 2018 â€™ Allergic rhinitis care pathways for community pharmacyâ€™. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 1219-1236.	5.7	52
99	Pulmonary epithelial cells facilitate TNF-alpha-induced neutrophil chemotaxis. A role for cytokine networking. <i>Journal of Immunology</i> , 1994, 152, 4087-94.	0.8	52
100	A 300 IR sublingual tablet is an effective, safe treatment for house dust miteâ€™induced allergic rhinitis: An international, double-blind, placebo-controlled, randomized phase III clinical trial. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 1020-1030.e10.	2.9	50
101	Emerging Biomarkers and Therapeutic Pipelines for Chronic Spontaneous Urticaria. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018, 6, 1108-1117.	3.8	47
102	Ciclesonide Reduces the Need for Oral Steroid Use in Adult Patients With Severe, Persistent Asthma. <i>Chest</i> , 2006, 129, 1176-1187.	0.8	46
103	The Electronic Cigarette: The Good, the Bad, and the Ugly. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2015, 3, 498-505.	3.8	46
104	Changing the history of anaphylaxis mortality statistics through the World Health Organization's International Classification of Diseasesâ€™11. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 627-633.	2.9	46
105	ARIA digital anamorphosis: Digital transformation of health and care in airway diseases from research to practice. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 168-190.	5.7	46
106	Azelastine inhibits IgE-mediated human basophil histamine release. <i>Journal of Allergy and Clinical Immunology</i> , 1989, 83, 862-865.	2.9	45
107	Cannabis (hemp) positive skin tests and respiratory symptoms. <i>Annals of Allergy, Asthma and Immunology</i> , 2000, 85, 238-240.	1.0	45
108	Cultured Lung Fibroblasts from Ovalbumin-Challenged â€™Asthmaticâ€™ Mice Differ Functionally from Normal. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2007, 37, 424-430.	2.9	45

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109	Hymenoptera-Sting Hypersensitivity. <i>New England Journal of Medicine</i> , 2014, 370, 1432-1439.	27.0	45
110	The Use of Anti-IgE Therapy Beyond Allergic Asthma. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2015, 3, 162-166.	3.8	45
111	Consensus report from the Food Allergy Research & Education (FARE) 2019 Oral Immunotherapy for Food Allergy Summit. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 146, 244-249.	2.9	45
112	Acute At Home Management of Anaphylaxis During the Covid-19 Pandemic. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 1795-1797.	3.8	45
113	Interleukin-8-induced Transcellular Neutrophil Migration Is Facilitated by Endothelial and Pulmonary Epithelial Cells. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1993, 9, 489-495.	2.9	44
114	Omalizumab for treatment of allergic rhinitis. <i>Expert Opinion on Biological Therapy</i> , 2013, 13, 933-945.	3.1	44
115	Reslizumab Compared with Benralizumab in Patients with Eosinophilic Asthma: A Systematic Literature Review and Network Meta-Analysis. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 122-130.e1.	3.8	44
116	Characterization of histamine H-1 receptors on human peripheral lung. <i>Biochemical Pharmacology</i> , 1985, 34, 3285-3292.	4.4	43
117	The Consolidated Standards of Reporting Trials (CONSORT) Statement applied to allergen-specific immunotherapy with inhalant allergens: AAGlobal Allergy and Asthma European Network (GA2LEN) article. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 127, 49-56.e11.	2.9	42
118	Regulator of G protein signaling 2 is a key modulator of airway hyperresponsiveness. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 130, 968-976.e3.	2.9	40
119	Biologic and New Therapies in Asthma. <i>Immunology and Allergy Clinics of North America</i> , 2017, 37, 329-343.	1.9	40
120	Reliever-Triggered Inhaled Glucocorticoid in Black and Latinx Adults with Asthma. <i>New England Journal of Medicine</i> , 2022, 386, 1505-1518.	27.0	40
121	Safety of the intranasal toll-like receptor 4 agonist CRX-675 in allergic rhinitis. <i>Annals of Allergy, Asthma and Immunology</i> , 2006, 97, 454-456.	1.0	39
122	New insights into the utility of omalizumab. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 923-926.e1.	2.9	39
123	Next generation antihistamines: therapeutic rationale, accomplishments and advances. <i>Expert Opinion on Investigational Drugs</i> , 2002, 11, 807-817.	4.1	38
124	Biological therapies for eosinophilic asthma. <i>Expert Opinion on Biological Therapy</i> , 2018, 18, 747-754.	3.1	38
125	Personalized medicine for allergy treatment: Allergen immunotherapy still a unique and unmatched model. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 1041-1052.	5.7	38
126	Rationale for new treatments aimed at IgE immunomodulation. <i>Annals of Allergy, Asthma and Immunology</i> , 2004, 93, 212-217.	1.0	37

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127	Efficacy of montelukast during the allergy season in patients with chronic asthma and seasonal aeroallergen sensitivity. <i>Annals of Allergy, Asthma and Immunology</i> , 2006, 96, 60-68.	1.0	37
128	Sublingual grass and ragweed immunotherapy: Clinical considerations—a PRACTALL consensus report. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, 369-376.	2.9	37
129	Tolerability of retreatment with omalizumab, a recombinant humanized monoclonal anti-IgE antibody, during a second ragweed pollen season in patients with seasonal allergic rhinitis. <i>Allergy and Asthma Proceedings</i> , 2003, 24, 323-9.	2.2	37
130	Demonstration that circulating human blood cells have no detectable alpha-adrenergic receptors by radioligand binding analysis. <i>Journal of Allergy and Clinical Immunology</i> , 1984, 74, 812-818.	2.9	36
131	Bronchoalveolar Lavage Fluid Histamine Levels in Interstitial Lung Diseases. <i>The American Review of Respiratory Disease</i> , 1988, 138, 1604-1608.	2.9	36
132	Neuropeptides and the lung. <i>Journal of Allergy and Clinical Immunology</i> , 1991, 88, 1-14.	2.9	36
133	The interaction of azelastine with human lung histamine H ₁ , beta, and muscarinic receptor-binding sites. <i>Journal of Allergy and Clinical Immunology</i> , 1989, 83, 771-776.	2.9	35
134	Interleukin-8 mediates interleukin-1 alpha-induced neutrophil transcellular migration.. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1995, 13, 323-329.	2.9	35
135	Relationship of 25-hydroxyvitamin D and asthma control in children. <i>Annals of Allergy, Asthma and Immunology</i> , 2012, 108, 281-282.	1.0	35
136	Degree of Neutrophil Chemotaxis Is Dependent upon the Chemoattractant and Barrier. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1992, 7, 112-117.	2.9	34
137	5-Hydroxyeicosatetraenoic acid (HETE)-induced neutrophil transcellular migration is dependent upon enantiomeric structure.. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1995, 12, 260-267.	2.9	34
138	CD2 identifies a monocyte subpopulation with immunoglobulin E-dependent, high-level expression of FcεRI. <i>Clinical and Experimental Allergy</i> , 2006, 36, 1436-1445.	2.9	34
139	Epinephrine Use in Clinical Trials of Sublingual Immunotherapy Tablets. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2017, 5, 84-89.e3.	3.8	34
140	Use of Segmental Airway Lavage to Obtain Relevant Mediators from the Lungs of Asthmatic and Control Subjects. <i>Chest</i> , 1989, 95, 1059-1063.	0.8	33
141	Experience with monoclonal antibodies in allergic mediated disease: Seasonal allergic rhinitis. <i>Journal of Allergy and Clinical Immunology</i> , 2001, 108, S84-S88.	2.9	33
142	Anti-Immunoglobulin E (Omalizumab) Therapy in Seasonal Allergic Rhinitis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2001, 164, S18-S21.	5.6	32
143	Phosphoinositide 3-Kinase β Regulates Airway Smooth Muscle Contraction by Modulating Calcium Oscillations. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2010, 334, 703-709.	2.5	32
144	Updating Allergy and/or Hypersensitivity Diagnostic Procedures in the WHO ICD-11 Revision. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2016, 4, 650-657.	3.8	32

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145	Validation of the Global Allergy and Asthma European Network (GA 2 LEN) chamber for trials in allergy: Innovation of a mobile allergen exposure chamber. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 1158-1166.	2.9	32
146	Development and validation of combined symptom& medication scores for allergic rhinitis*. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 2147-2162.	5.7	32
147	The Asthma Control Questionnaire as a clinical trial endpoint: past experience and recommendations for future use. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2014, 69, 1119-1140.	5.7	31
148	Differentiation of COVID&19 signs and symptoms from allergic rhinitis and common cold: An ARIA&EAACI&GA²LEN consensus. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 2354-2366.	5.7	31
149	Anti-IgE therapy. <i>Immunology and Allergy Clinics of North America</i> , 2004, 24, 551-568.	1.9	30
150	Airway responses to methacholine in asymptomatic nonatopic cigarette smokers. <i>Journal of Applied Physiology</i> , 1987, 62, 1888-1892.	2.5	29
151	Characterization of muscarinic receptor subtypes on human peripheral lung. <i>Journal of Applied Physiology</i> , 1988, 65, 594-600.	2.5	29
152	Comparison of leukotriene B4-induced neutrophil migration through different cellular barriers. <i>American Journal of Physiology - Cell Physiology</i> , 1990, 258, C639-C647.	4.6	29
153	Cytokines induce selective granulocyte chemotactic responses. <i>Inflammation Research</i> , 1996, 45, 89-95.	4.0	29
154	Allergic Models and Cytokines. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1994, 150, S72-S76.	5.6	28
155	How to Assess Effectiveness of Biologics for Asthma and What Steps to Take When There Is Not Benefit. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 1081-1088.	3.8	28
156	Baseline asthma burden, comorbidities, and biomarkers in omalizumab-treated patients in PROSPERO. <i>Annals of Allergy, Asthma and Immunology</i> , 2017, 119, 524-532.e2.	1.0	27
157	Potential new targets for drug development in severe asthma. <i>World Allergy Organization Journal</i> , 2018, 11, 30.	3.5	27
158	Validation of Patient-Reported Outcomes for Clinical Trials in Allergic Rhinitis: A Systematic Review. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 1450-1461.e6.	3.8	27
159	Concomitant Pulmonary Aspergillosis and Nocardiosis in a Patient With Chronic Granulomatous Disease of Childhood. <i>Southern Medical Journal</i> , 1984, 77, 274-275.	0.7	26
160	Anti-IgE therapy: Clinical utility beyond asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2009, 123, 770-771.e1.	2.9	26
161	Time-dependent effects of inhaled corticosteroids on lung function, bronchial hyperresponsiveness, and airway inflammation in asthma. <i>Annals of Allergy, Asthma and Immunology</i> , 2009, 103, 31-37.	1.0	26
162	Status of immunotherapy: Current and future. <i>Journal of Allergy and Clinical Immunology</i> , 2004, 113, 1036-1039.	2.9	25

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163	Intranasal noninhaled carbon dioxide for the symptomatic treatment of seasonal allergic rhinitis. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 121, 105-109.	2.9	25
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170	Investigational new drugs for allergic rhinitis. <i>Expert Opinion on Investigational Drugs</i> , 2017, 26, 279-292.	4.1	24
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240	Comparison of International Systemic Adverse Reactions Due to Allergen Immunotherapy. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 1298-1305.e3.	3.8	11
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278	Statement regarding â€œThe public health benefits of air pollution controlâ€•. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 130, 24.	2.9	7
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287	Speed of onset of action of Tilarin. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1996, 51, 14-19.	5.7	6
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297	Mast Cell Hyperplasia in Experimental Hypersensitivity Pneumonitis. <i>International Archives of Allergy and Immunology</i> , 1991, 96, 168-174.	2.1	4
298	Estimated Asthma Exacerbation Reduction from Omalizumab in an Severe Eosinophilic Asthma Population. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, AB1.	2.9	4
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301	Tiotropium add-on therapy reduces seasonal peaks of asthma worsening in adults with symptomatic severe asthma. <i>European Respiratory Journal</i> , 2020, 55, 1900964.	6.7	4
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305	Role of vitamin D in asthma. <i>Therapy: Open Access in Clinical Medicine</i> , 2011, 8, 297-306.	0.2	3
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309	Upregulated P-Rex1 exacerbates human airway smooth muscle hyperplasia in asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 778-781.e5.	2.9	3
310	A roadmap for optimal care of the patient with food allergy. <i>Journal of Food Allergy</i> , 2020, 2, 1-2.	0.2	3
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