

Cezmi A Akdis

List of Publications by Year in descending order

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471
papers

47,783
citations

1099

112
h-index

2385

198
g-index

484
all docs

484
docs citations

484
times ranked

43010
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical characteristics of 140 patients infected with SARS-CoV-2 in Wuhan, China. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 1730-1741.	5.7	2,956
2	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
3	Immune Responses in Healthy and Allergic Individuals Are Characterized by a Fine Balance between Allergen-specific T Regulatory 1 and T Helper 2 Cells. <i>Journal of Experimental Medicine</i> , 2004, 199, 1567-1575.	8.5	960
4	Risk factors for severe and critically ill COVID-19 patients: A review. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 428-455.	5.7	904
5	IL-10 and TGF- β 2 cooperate in the regulatory T cell response to mucosal allergens in normal immunity and specific immunotherapy. <i>European Journal of Immunology</i> , 2003, 33, 1205-1214.	2.9	836
6	Immune response to SARS-CoV-2 and mechanisms of immunopathological changes in COVID-19. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 1564-1581.	5.7	828
7	Immunological mechanisms of allergen-specific immunotherapy. <i>Nature Reviews Immunology</i> , 2006, 6, 761-771.	22.7	686
8	Interleukins, from 1 to 37, and interferon- β : Receptors, functions, and roles in diseases. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 127, 701-721.e70.	2.9	650
9	Interleukins (from IL-1 to IL-38), interferons, transforming growth factor β 2, and TNF- α : Receptors, functions, and roles in diseases. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 984-1010.	2.9	612
10	Mechanisms of immune suppression by interleukin-10 and transforming growth factor- β 2: the role of T regulatory cells. <i>Immunology</i> , 2006, 117, 433-442.	4.4	594
11	Histamine regulates T-cell and antibody responses by differential expression of H1 and H2 receptors. <i>Nature</i> , 2001, 413, 420-425.	27.8	537
12	IgG4 production is confined to human IL-10-producing regulatory B cells that suppress antigen-specific immune responses. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, 1204-1212.	2.9	516
13	IL-33-Dependent Type 2 Inflammation during Rhinovirus-induced Asthma Exacerbations <i>In Vivo</i> . <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 190, 1373-1382.	5.6	500
14	Mechanisms of allergen-specific immunotherapy: Multiple suppressor factors at work in immune tolerance to allergens. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 621-631.	2.9	481
15	Endotypes and phenotypes of chronic rhinosinusitis: A 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> , 2013, 131, 1479-1490.	2.9	470
16	Cellular and molecular immunologic mechanisms in patients with atopic dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 336-349.	2.9	465
17	Control of Confounding and Reporting of Results in Causal Inference Studies. Guidance for Authors from Editors of Respiratory, Sleep, and Critical Care Journals. <i>Annals of the American Thoracic Society</i> , 2019, 16, 22-28.	3.2	458
18	Does the epithelial barrier hypothesis explain the increase in allergy, autoimmunity and other chronic conditions?. <i>Nature Reviews Immunology</i> , 2021, 21, 739-751.	22.7	452

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19	Glucocorticoids upregulate FOXP3 expression and regulatory T cells in asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2004, 114, 1425-1433.	2.9	450
20	Mechanisms of allergen-specific immunotherapy. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 127, 18-27.	2.9	440
21	In vivo switch to IL-10-secreting T regulatory cells in high dose allergen exposure. <i>Journal of Experimental Medicine</i> , 2008, 205, 2887-2898.	8.5	431
22	International consensus on allergy immunotherapy. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 556-568.	2.9	427
23	Successful immunotherapy with T-cell epitope peptides of bee venom phospholipase A2 induces specific T-cell anergy in patients allergic to bee venom. <i>Journal of Allergy and Clinical Immunology</i> , 1998, 101, 747-754.	2.9	423
24	T cell-mediated Fas-induced keratinocyte apoptosis plays a key pathogenetic role in eczematous dermatitis. <i>Journal of Clinical Investigation</i> , 2000, 106, 25-35.	8.2	420
25	Diagnosis and treatment of atopic dermatitis in children and adults: European Academy of Allergology and Clinical Immunology/American Academy of Allergy, Asthma and Immunology/PRACTALL Consensus Report. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 118, 152-169.	2.9	419
26	Distribution of ACE2, CD147, CD26, and other SARS-CoV-2 associated molecules in tissues and immune cells in health and in asthma, COPD, obesity, hypertension, and COVID-19 risk factors. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 2829-2845.	5.7	403
27	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
28	Defective epithelial barrier in chronic rhinosinusitis: The regulation of tight junctions by IFN- β and IL-4. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 130, 1087-1096.e10.	2.9	393
29	Mechanisms of allergen-specific immunotherapy. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 119, 780-789.	2.9	336
30	Mechanisms of interleukin-10-mediated immune suppression. <i>Immunology</i> , 2001, 103, 131-136.	4.4	329
31	High levels of butyrate and propionate in early life are associated with protection against atopy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 799-809.	5.7	327
32	Role of Treg in immune regulation of allergic diseases. <i>European Journal of Immunology</i> , 2010, 40, 1232-1240.	2.9	326
33	T-cell regulation in chronic paranasal sinus disease. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 121, 1435-1441.e3.	2.9	308
34	Type 2 immunity in the skin and lungs. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 1582-1605.	5.7	304
35	Mechanisms and treatment of allergic disease in the big picture of regulatory T cells. <i>Journal of Allergy and Clinical Immunology</i> , 2009, 123, 735-746.	2.9	303
36	T regulatory cells in allergy: Novel concepts in the pathogenesis, prevention, and treatment of allergic diseases. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 116, 961-968.	2.9	295

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37	Immunologic mechanisms in asthma. <i>Seminars in Immunology</i> , 2019, 46, 101333.	5.6	291
38	The biodiversity hypothesis and allergic disease: world allergy organization position statement. <i>World Allergy Organization Journal</i> , 2013, 6, 3.	3.5	282
39	International Consensus Statement on Allergy and Rhinology: Allergic Rhinitis. <i>International Forum of Allergy and Rhinology</i> , 2018, 8, 108-352.	2.8	273
40	Therapies for allergic inflammation: refining strategies to induce tolerance. <i>Nature Medicine</i> , 2012, 18, 736-749.	30.7	261
41	Eleven faces of coronavirus disease 2019. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 1699-1709.	5.7	261
42	Regulation of the immune response and inflammation by histamine and histamine receptors. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 128, 1153-1162.	2.9	254
43	Precision medicine in patients with allergic diseases: Airway diseases and atopic dermatitisâ€”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
44	Mechanisms of allergen-specific immunotherapy and immune tolerance to allergens. <i>World Allergy Organization Journal</i> , 2015, 8, 17.	3.5	248
45	GATA3-Driven Th2 Responses Inhibit TGF-Î²1-Induced FOXP3 Expression and the Formation of Regulatory T Cells. <i>PLoS Biology</i> , 2007, 5, e329.	5.6	245
46	IL-10-Induced anergy in peripheral T cell and reactivation by microenvironmental cytokines: two key steps in specific immunotherapy. <i>FASEB Journal</i> , 1999, 13, 603-609.	0.5	244
47	Impaired barrier function in patients with house dust mite-â€”induced allergic rhinitis is accompanied by decreased occludin and zonula occludens-1 expression. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, 1043-1053.e5.	2.9	244
48	<i>Bifidobacterium infantis</i> 35624 administration induces Foxp3 T regulatory cells in human peripheral blood: potential role for myeloid and plasmacytoid dendritic cells. <i>Gut</i> , 2012, 61, 354-366.	12.1	242
49	An Interleukin-33-Mast Cell-Interleukin-2 Axis Suppresses Papain-Induced Allergic Inflammation by Promoting Regulatory T Cell Numbers. <i>Immunity</i> , 2015, 43, 175-186.	14.3	240
50	Intralymphatic immunotherapy for cat allergy induces tolerance after only 3 injections. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 1290-1296.	2.9	236
51	Mechanisms of immune regulation in allergic diseases: the role of regulatory T and B cells. <i>Immunological Reviews</i> , 2017, 278, 219-236.	6.0	234
52	Absence of T-regulatory cell expression and function in atopic dermatitis skin. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 117, 176-183.	2.9	233
53	Efficacy and safety of treatment with biologicals (benralizumab, dupilumab, mepolizumab, omalizumab) Tj ETQq1 1 0.784314 rgBT /Ove 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
54	Clinical phenotypes and endophenotypes of atopic dermatitis: Where are we, and where should we go?. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, S58-S64.	2.9	229

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55	TH17 cells in the big picture of immunology. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 120, 247-254.	2.9	227
56	Immune regulation by histamine. <i>Current Opinion in Immunology</i> , 2002, 14, 735-740.	5.5	220
57	Regulatory NK Cells Suppress Antigen-Specific T Cell Responses. <i>Journal of Immunology</i> , 2008, 180, 850-857.	0.8	215
58	Histamine in the immune regulation of allergic inflammation. <i>Journal of Allergy and Clinical Immunology</i> , 2003, 112, 15-22.	2.9	213
59	Histamine receptors are hot in immunopharmacology. <i>European Journal of Pharmacology</i> , 2006, 533, 69-76.	3.5	212
60	Mechanisms of food allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 11-19.	2.9	212
61	IL-10 directly acts on T cells by specifically altering the CD28 co-stimulation pathway. <i>European Journal of Immunology</i> , 2000, 30, 1683-1690.	2.9	207
62	International Consensus on Allergen Immunotherapy II: Mechanisms, standardization, and pharmacoconomics. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, 358-368.	2.9	199
63	Precision medicine and phenotypes, endotypes, genotypes, regiotypes, and theratypes of allergic diseases. <i>Journal of Clinical Investigation</i> , 2019, 129, 1493-1503.	8.2	197
64	<sc>EAACI</sc> Guidelines on Allergen Immunotherapy: House dust miteâ€driven allergic asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 855-873.	5.7	191
65	Transcription factors RUNX1 and RUNX3 in the induction and suppressive function of Foxp3+ inducible regulatory T cells. <i>Journal of Experimental Medicine</i> , 2009, 206, 2701-2715.	8.5	183
66	Type 2 innate lymphoid cells disrupt bronchial epithelial barrier integrity by targeting tight junctions through IL-13 in asthmatic patients. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 300-310.e11.	2.9	182
67	The Influence of Dietary Fatty Acids on Immune Responses. <i>Nutrients</i> , 2019, 11, 2990.	4.1	181
68	MicroRNAs: Essential players in the regulation of inflammation. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 132, 15-26.	2.9	180
69	Phenotypes and Emerging Endotypes of Chronic Rhinosinusitis. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2016, 4, 621-628.	3.8	180
70	T cells and eosinophils cooperate in the induction of bronchial epithelial cell apoptosis in asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2002, 109, 329-337.	2.9	176
71	Tumour-derived PGD2 and Nkp30-B7H6 engagement drives an immunosuppressive ILC2-MDSC axis. <i>Nature Communications</i> , 2017, 8, 593.	12.8	175
72	Therapeutic manipulation of immune tolerance in allergic disease. <i>Nature Reviews Drug Discovery</i> , 2009, 8, 645-660.	46.4	169

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73	Allergen Immunotherapy in Children Userâ€™s Guide. <i>Pediatric Allergy and Immunology</i> , 2020, 31, 1-101.	2.6	169
74	T Cells and T Cell-Derived Cytokines as Pathogenic Factors in the Nonallergic Form of Atopic Dermatitis. <i>Journal of Investigative Dermatology</i> , 1999, 113, 628-634.	0.7	165
75	T helper (Th) 2 predominance in atopic diseases is due to preferential apoptosis of circulating memory/effector Th1 cells. <i>FASEB Journal</i> , 2003, 17, 1026-1035.	0.5	165
76	Consensus communication on early peanut introduction and the prevention of peanut allergy in high-risk infants. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 258-261.	2.9	162
77	Environmental factors in epithelial barrier dysfunction. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 1517-1528.	2.9	162
78	Mechanisms of immune tolerance to allergens: role of IL-10 and Tregs. <i>Journal of Clinical Investigation</i> , 2014, 124, 4678-4680.	8.2	160
79	TH17 and TH22 cells: A confusion of antimicrobial response with tissue inflammation versus protection. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 1438-1449.	2.9	159
80	Immune regulation in atopic dermatitis. <i>Current Opinion in Immunology</i> , 2000, 12, 641-646.	5.5	158
81	EAACI Biologicals Guidelinesâ€™ Recommendations for severe asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 14-44.	5.7	156
82	Mechanisms of allergenâ€™specific immunotherapy. <i>Clinical and Translational Allergy</i> , 2012, 2, 2.	3.2	154
83	Regulation of bronchial epithelial barrier integrity by type 2 cytokines and histone deacetylases in asthmatic patients. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 93-103.	2.9	154
84	MicroRNA-146a alleviates chronic skin inflammation in atopic dermatitis through suppression of innate immune responses in keratinocytes. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 836-847.e11.	2.9	152
85	A molecular basis for T cell suppression by ILâ€™10: CD28â€™associated ILâ€™10 receptor inhibits CD28 tyrosine phosphorylation and phosphatidylinositol 3â€™kinase binding. <i>FASEB Journal</i> , 2000, 14, 1666-1668.	0.5	151
86	A Th17- and Th2-skewed Cytokine Profile in Cystic Fibrosis Lungs Represents a Potential Risk Factor for <i>Pseudomonas aeruginosa</i> Infection. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 187, 621-629.	5.6	151
87	Endotypes of allergic diseases and asthma: An important step in building blocks for the future of precision medicine. <i>Allergology International</i> , 2016, 65, 243-252.	3.3	151
88	Clinical, radiological, and laboratory characteristics and risk factors for severity and mortality of 289 hospitalized COVIDâ€™19 patients. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 533-550.	5.7	149
89	Mechanisms of the Development of Allergy (MeDALL): Introducing novel concepts in allergy phenotypes. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 388-399.	2.9	145
90	Clinical characteristics of 182 pediatric COVIDâ€™19 patients with different severities and allergic status. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 510-532.	5.7	143

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91	Obesity and disease severity magnify disturbed microbiome-immune interactions in asthma patients. <i>Nature Communications</i> , 2019, 10, 5711.	12.8	141
92	Induction and maintenance of allergen-specific FOXP3+ Treg cells in human tonsils as potential first-line organs of oral tolerance. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 510-520.e9.	2.9	140
93	Targeting keratinocyte apoptosis in the treatment of atopic dermatitis and allergic contact dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , 2001, 108, 839-846.	2.9	139
94	Treatment for food allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 1-9.	2.9	139
95	Histamine and T helper cytokine-driven epithelial barrier dysfunction in allergic rhinitis. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 951-963.e8.	2.9	139
96	Allergy and hypersensitivity. <i>Current Opinion in Immunology</i> , 2006, 18, 718-726.	5.5	136
97	IL-32 is expressed by human primary keratinocytes and modulates keratinocyte apoptosis in atopic dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 125, 858-865.e10.	2.9	134
98	Induction of human regulatory innate lymphoid cells from group 2 innate lymphoid cells by retinoic acid. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 2190-2201.e9.	2.9	133
99	Immunology of COVID-19: Mechanisms, clinical outcome, diagnostics, and perspectives”A report of the European Academy of Allergy and Clinical Immunology (EAACI). <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 2445-2476.	5.7	132
100	Epithelial barrier hypothesis: Effect of the external exposome on the microbiome and epithelial barriers in allergic disease. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 1418-1449.	5.7	132
101	Impact of Sublingual Immunotherapy on Specific Antibody Levels in Asthmatic Children Allergic to House Dust Mites. <i>International Archives of Allergy and Immunology</i> , 2005, 136, 287-294.	2.1	131
102	Regulation of T cells and cytokines by the interleukin-10 (IL-10) family cytokines IL-19, IL-20, IL-22, IL-24, and IL-26. <i>European Journal of Immunology</i> , 2006, 36, 380-388.	2.9	129
103	Mechanisms of IFN-Î³-induced apoptosis of human skin keratinocytes in patients with atopic dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 1297-1306.	2.9	128
104	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
105	Research needs in allergy: an EAACI position paper, in collaboration with EFA. <i>Clinical and Translational Allergy</i> , 2012, 2, 21.	3.2	127
106	Biomarkers for diagnosis and prediction of therapy responses in allergic diseases and asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 3039-3068.	5.7	127
107	The Surface-Associated Exopolysaccharide of <i>Bifidobacterium longum</i> 35624 Plays an Essential Role in Dampening Host Proinflammatory Responses and Repressing Local T _H 17 Responses. <i>Applied and Environmental Microbiology</i> , 2016, 82, 7185-7196.	3.1	126
108	â¼¸é™™...è¼æ•šŽé¼¼»çš‘â¼â¼...è¼â¼æžš : â¼â¼”æššé¼¼»çšš. <i>International Forum of Allergy and Rhinology</i> , 2018, 8, 8108-35224		

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109	IL-10“overexpressing B cells regulate innate and adaptive immune responses. Journal of Allergy and Clinical Immunology, 2015, 135, 771-780.e8.	2.9	123
110	A Second Step of Chemotaxis After Transendothelial Migration: Keratinocytes Undergoing Apoptosis Release IFN- γ -Inducible Protein 10, Monokine Induced by IFN- γ , and IFN- γ -Inducible χ -Chemoattractant for T Cell Chemotaxis Toward Epidermis in Atopic Dermatitis. Journal of Immunology, 2003, 171, 1078-1084.	0.8	118
111	Microbiome and asthma. Asthma Research and Practice, 2018, 4, 1.	2.4	117
112	Early suppression of basophil activation during allergen-specific immunotherapy by histamine receptor 2. Journal of Allergy and Clinical Immunology, 2012, 130, 1153-1158.e2.	2.9	116
113	Genetic engineering of a hypoallergenic trimer of the major birch pollen allergen, Bet v 1. FASEB Journal, 2001, 15, 2045-2047.	0.5	115
114	Food allergy across the globe. Journal of Allergy and Clinical Immunology, 2021, 148, 1347-1364.	2.9	115
115	Intranasal corticosteroids in allergic rhinitis in COVID-19 infected patients: An ARIA“EAACI statement. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 2440-2444.	5.7	114
116	TNF-like weak inducer of apoptosis (TWEAK) and TNF- α cooperate in the induction of keratinocyte apoptosis. Journal of Allergy and Clinical Immunology, 2011, 127, 200-207.e10.	2.9	113
117	Perspectives in allergen immunotherapy: 2019 and beyond. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 3-25.	5.7	113
118	Mechanisms of peripheral tolerance to allergens. Allergy: European Journal of Allergy and Clinical Immunology, 2013, 68, 161-170.	5.7	111
119	Allergic reactions to the first COVID-19 vaccine: A potential role of polyethylene glycol?. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 1617-1618.	5.7	111
120	T Cell Epitope-Containing Hypoallergenic Recombinant Fragments of the Major Birch Pollen Allergen, Bet v 1, Induce Blocking Antibodies. Journal of Immunology, 2000, 165, 6653-6659.	0.8	110
121	Apoptosis and Loss of Adhesion of Bronchial Epithelial Cells in Asthma. International Archives of Allergy and Immunology, 2005, 138, 142-150.	2.1	110
122	Histamine-secreting microbes are increased in the gut of adult asthma patients. Journal of Allergy and Clinical Immunology, 2016, 138, 1491-1494.e7.	2.9	109
123	Tight junction, mucin, and inflammasome“related molecules are differentially expressed in eosinophilic, mixed, and neutrophilic experimental asthma in mice. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 294-307.	5.7	109
124	Histamine in Allergic Inflammation and Immune Modulation. International Archives of Allergy and Immunology, 2005, 137, 82-92.	2.1	108
125	A wide diversity of bacteria from the human gut produces and degrades biogenic amines. Microbial Ecology in Health and Disease, 2017, 28, 1353881.	3.5	107
126	Inhibition of T“helper“2-type responses, IgE production and eosinophilia by synthetic lipopeptides. European Journal of Immunology, 2003, 33, 2717-2726.	2.9	106

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127	Portrait of an immunoregulatory bifidobacterium. <i>Gut Microbes</i> , 2012, 3, 261-266.	9.8	104
128	Food allergy: Update on prevention and tolerance. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 30-40.	2.9	104
129	The Differential Fate of Cadherins during T-Cell-Induced Keratinocyte Apoptosis Leads to Spongiosis in Eczematous Dermatitis. <i>Journal of Investigative Dermatology</i> , 2001, 117, 927-934.	0.7	103
130	EAACI position paper: Influence of dietary fatty acids on asthma, food allergy, and atopic dermatitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 1429-1444.	5.7	103
131	Assessment of Allergic and Anaphylactic Reactions to mRNA COVID-19 Vaccines With Confirmatory Testing in a US Regional Health System. <i>JAMA Network Open</i> , 2021, 4, e2125524.	5.9	103
132	Histamine receptor 2 modifies dendritic cell responses to microbial ligands. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 132, 194-204.e12.	2.9	102
133	Advances in allergen immunotherapy: Aiming for complete tolerance to allergens. <i>Science Translational Medicine</i> , 2015, 7, 280ps6.	12.4	102
134	EAACI position paper on diet diversity in pregnancy, infancy and childhood: Novel concepts and implications for studies in allergy and asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 497-523.	5.7	101
135	IL-10 inhibits CD28 and ICOS costimulations of \hat{A} T cells via src homology 2 domainâ€”containing protein tyrosine phosphatase 1. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 120, 76-83.	2.9	97
136	Is diet partly responsible for differences in COVID-19 death rates between and within countries?. <i>Clinical and Translational Allergy</i> , 2020, 10, 16.	3.2	97
137	Differentiation and functional analysis of human TH17 cells. <i>Journal of Allergy and Clinical Immunology</i> , 2009, 123, 588-595.e7.	2.9	96
138	Laundry detergents and detergent residue after rinsing directly disrupt tight junction barrier integrity in human bronchial epithelial cells. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 1892-1903.	2.9	96
139	A major allergen gene-fusion protein for potential usage in allergen-specific immunotherapy. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 115, 323-329.	2.9	95
140	A compendium answering 150 questions on COVIDâ€”19 and SARSâ€”CoVâ€”2. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 2503-2541.	5.7	95
141	Advances and highlights in allergen immunotherapy: On the way to sustained clinical and immunologic tolerance. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 1250-1267.	2.9	94
142	Advances and recent developments in asthma in 2020. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 3124-3146.	5.7	94
143	Increased activation-induced cell death of high IFN- \hat{I} 3â€”producing TH1 cells as a mechanism of TH2 predominance in atopic diseases. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 121, 652-658.e1.	2.9	93
144	Ozone exposure induces respiratory barrier biphasic injury and inflammation controlled by IL-33. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 942-958.	2.9	93

#	ARTICLE	IF	CITATIONS
145	Allergenic components of the mRNAâ€1273 vaccine for COVIDâ€19: Possible involvement of polyethylene glycol and IgGâ€mediated complement activation. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 3307-3313.	5.7	92
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