

Martin D Chapman

List of Publications by Year in descending order

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213
papers

10,621
citations

23500

58
h-index

34900

98
g-index

219
all docs

219
docs citations

219
times ranked

5117
citing authors

#	ARTICLE	IF	CITATIONS
1	Sensitization and Exposure to Indoor Allergens as Risk Factors for Asthma among Patients Presenting to Hospital. <i>The American Review of Respiratory Disease</i> , 1993, 147, 573-578.	2.9	455
2	Microarrayed allergen molecules: diagnostic gatekeepers for allergy treatment. <i>FASEB Journal</i> , 2002, 16, 414-416.	0.2	420
3	A two-site monoclonal antibody ELISA for the quantification of the major <i>Dermatophagoides</i> spp. allergens, Der p I and Der f I. <i>Journal of Immunological Methods</i> , 1989, 118, 227-235.	0.6	390
4	Risk factors for asthma in inner city children. <i>Journal of Pediatrics</i> , 1992, 121, 862-866.	0.9	365
5	Airborne Concentrations and Particle Size Distribution of Allergen Derived from Domestic Cats (<i>Felis domesticus</i>): Measurements Using Cascade Impactor, Liquid Impinger, and a Two-site Monoclonal Antibody Assay for <i>Fel d</i> . <i>The American Review of Respiratory Disease</i> , 1990, 141, 361-367.	2.9	329
6	The effect of cat removal on allergen content in household-dust samples. <i>Journal of Allergy and Clinical Immunology</i> , 1989, 83, 730-734.	1.5	271
7	Antigenic and structural analysis of group II allergens (Der f II and Der p II) from house dust mites (<i>Dermatophagoides</i> spp). <i>Journal of Allergy and Clinical Immunology</i> , 1989, 83, 1055-1067.	1.5	259
8	Airborne Cat Allergen (<i>Fel d</i>): Environmental Control with the Cat <i>In Situ</i> . <i>The American Review of Respiratory Disease</i> , 1991, 143, 1334-1339.	2.9	259
9	Cockroach allergens and asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2001, 107, 419-428.	1.5	232
10	Nomenclature and structural biology of allergens. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 119, 414-420.	1.5	232
11	Recombinant allergens for diagnosis and therapy of allergic disease. <i>Journal of Allergy and Clinical Immunology</i> , 2000, 106, 409-418.	1.5	209
12	Cockroach allergens and asthma in Brazil: Identification of tropomyosin as a major allergen with potential cross-reactivity with mite and shrimp allergens. <i>Journal of Allergy and Clinical Immunology</i> , 1999, 104, 329-337.	1.5	197
13	Airborne dust mite allergens: Comparison of group II allergens with group I mite allergen and cat-allergen <i>Fel d</i> I. <i>Journal of Allergy and Clinical Immunology</i> , 1991, 88, 919-926.	1.5	175
14	Dust mite, cockroach, cat, and dog allergen concentrations in homes of asthmatic children in the northeastern United States: impact of socioeconomic factors and population density. <i>Environmental Health Perspectives</i> , 2002, 110, 419-425.	2.8	174
15	Molecular Cloning of a Major Cockroach (<i>Blattella germanica</i>) Allergen, <i>Bla g</i> 2. <i>Journal of Biological Chemistry</i> , 1995, 270, 19563-19568.	1.6	166
16	WHO/IUIS Allergen Nomenclature: Providing a common language. <i>Molecular Immunology</i> , 2018, 100, 3-13.	1.0	162
17	Reduction in IgE binding to allergen variants generated by site-directed mutagenesis: Contribution of disulfide bonds to the antigenic structure of the major house dust mite allergen <i>Der p</i> 2. <i>Molecular Immunology</i> , 1996, 33, 399-405.	1.0	155
18	Distribution of peanut allergen in the environment. <i>Journal of Allergy and Clinical Immunology</i> , 2004, 113, 973-976.	1.5	155

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19	Proteases as Th2 adjuvants. <i>Current Allergy and Asthma Reports</i> , 2007, 7, 363-367.	2.4	132
20	Induction of IgE Antibody Responses by GlutathioneS-Transferase from the German Cockroach (<i>Blattella germanica</i>). <i>Journal of Biological Chemistry</i> , 1997, 272, 20907-20912.	1.6	129
21	Cloning of Cockroach Allergen, Bla g 4, Identifies Ligand Binding Proteins (or Calycins) as a Cause of IgE Antibody Responses. <i>Journal of Biological Chemistry</i> , 1995, 270, 31196-31201.	1.6	124
22	Specific IgE and IgG antibody-binding patterns to recombinant cockroach allergens. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 115, 803-809.	1.5	124
23	Epidemiology of the Relationship between Exposure to Indoor Allergens and Asthma. <i>International Archives of Allergy and Immunology</i> , 1991, 94, 339-345.	0.9	117
24	Atopy, asthma, and antibodies to <i>Ascaris</i> among rural and urban children in Kenya. <i>Journal of Pediatrics</i> , 2002, 140, 582-588.	0.9	107
25	Quantitation of the major fungal allergens, Alt a 1 and Asp f 1, in commercial allergenic products. <i>Journal of Allergy and Clinical Immunology</i> , 2001, 107, 641-646.	1.5	104
26	The structure of the dust mite allergen Der p 7 reveals similarities to innate immune proteins. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 125, 909-917.e4.	1.5	99
27	<i>Alternaria alternata</i> allergen Alt a 1: A unique β -barrel protein dimer found exclusively in fungi. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 130, 241-247.e9.	1.5	99
28	Dust and airborne exposure to allergens derived from cockroach (<i>Blattella germanica</i>) in low-cost public housing in Strasbourg (France). <i>Journal of Allergy and Clinical Immunology</i> , 1997, 99, 107-112.	1.5	97
29	Cross-reactive IgE antibody responses to tropomyosins from <i>Ascaris lumbricoides</i> and cockroach. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 121, 1040-1046.e1.	1.5	97
30	The European Union CREATE Project: A model for international standardization of allergy diagnostics and vaccines. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 122, 882-889.e2.	1.5	97
31	Novel Allergen Structures with Tandem Amino Acid Repeats Derived from German and American Cockroach. <i>Journal of Biological Chemistry</i> , 1998, 273, 30801-30807.	1.6	95
32	Monitoring peanut allergen in food products by measuring Ara h 1. <i>Journal of Allergy and Clinical Immunology</i> , 2003, 111, 640-645.	1.5	95
33	High-throughput fluorescent multiplex array for indoor allergen exposure assessment. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 119, 428-433.	1.5	90
34	Measurement of IgE antibodies to shrimp tropomyosin is superior to skin prick testing with commercial extract and measurement of IgE to shrimp for predicting clinically relevant allergic reactions after shrimp ingestion. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 125, 872-878.	1.5	90
35	Allergens in urban schools and homes of children with asthma. <i>Pediatric Allergy and Immunology</i> , 2012, 23, 543-549.	1.1	86
36	Children at risk for asthma: Home allergen levels, lymphocyte proliferation, and wheeze. <i>Journal of Allergy and Clinical Immunology</i> , 2000, 105, 933-942.	1.5	83

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37	Monoclonal antibodies to group II Dermatophagoides spp. allergens: Murine immune response, epitope analysis, and development of a two-site ELISA. <i>Journal of Allergy and Clinical Immunology</i> , 1994, 94, 537-546.	1.5	82
38	Peanut allergen exposure through saliva: Assessment and interventions to reduce exposure. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 118, 719-724.	1.5	81
39	Cockroach Allergen Bla g 2. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2002, 165, 391-397.	2.5	80
40	Crystal Structure of Cockroach Allergen Bla g 2, an Unusual Zinc Binding Aspartic Protease with a Novel Mode of Self-inhibition. <i>Journal of Molecular Biology</i> , 2005, 348, 433-444.	2.0	80
41	Bla g 6: A troponin C allergen from <i>Blattella germanica</i> with IgE binding calcium dependence. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 117, 1389-1395.	1.5	80
42	Crystal Structure of a Dimerized Cockroach Allergen Bla g 2 Complexed with a Monoclonal Antibody. <i>Journal of Biological Chemistry</i> , 2008, 283, 22806-22814.	1.6	80
43	International consensus (ICON) on: clinical consequences of mite hypersensitivity, a global problem. <i>World Allergy Organization Journal</i> , 2017, 10, 14.	1.6	80
44	Crystal Structures of Mite Allergens Der f 1 and Der p 1 Reveal Differences in Surface-Exposed Residues that May Influence Antibody Binding. <i>Journal of Molecular Biology</i> , 2009, 386, 520-530.	2.0	79
45	Washing the dog reduces dog allergen levels, but the dog needs to be washed twice a week. <i>Journal of Allergy and Clinical Immunology</i> , 1999, 103, 581-585.	1.5	78
46	Can f 1 levels in hair and homes of different dog breeds: Lack of evidence to describe any dog breed as hypoallergenic. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 130, 904-909.e7.	1.5	78
47	Chemical treatment of carpets to reduce allergen: A detailed study of the effects of tannic acid on indoor allergens. <i>Journal of Allergy and Clinical Immunology</i> , 1994, 94, 19-26.	1.5	77
48	The role and remediation of animal allergens in allergic diseases. <i>Journal of Allergy and Clinical Immunology</i> , 2001, 107, S414-S421.	1.5	75
49	Molecular Determinants for Antibody Binding on Group 1 House Dust Mite Allergens. <i>Journal of Biological Chemistry</i> , 2012, 287, 7388-7398.	1.6	75
50	NIAID, NIEHS, NHLBI, and MCAN Workshop Report: The indoor environment and childhood asthmaâ€™s implications for home environmental intervention in asthma prevention and management. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 933-949.	1.5	75
51	Serological, genomic and structural analyses of the major mite allergen Der p 23. <i>Clinical and Experimental Allergy</i> , 2016, 46, 365-376.	1.4	69
52	The effect of vacuum cleaners on the concentration and particle size distribution of airborne cat allergen. <i>Journal of Allergy and Clinical Immunology</i> , 1993, 91, 829-837.	1.5	66
53	Cockroach allergen Bla g 2: An unusual aspartic proteinase. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 116, 140-145.	1.5	65
54	The novel structure of the cockroach allergen Bla g 1 has implications for allergenicity and exposure assessment. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 132, 1420-1426.e9.	1.5	64

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55	Monitoring of occupational and environmental aeroallergens – EAACI Position Paper. Allergy: European Journal of Allergy and Clinical Immunology, 2014, 69, 1280-1299.	2.7	64
56	Risk factors for wheezing in a subtropical environment. Journal of Allergy and Clinical Immunology, 2004, 113, 551-557.	1.5	63
57	New Insights into Cockroach Allergens. Current Allergy and Asthma Reports, 2017, 17, 25.	2.4	63
58	Half-life of IgE in serum and skin: Consequences for anti-IgE therapy in patients with allergic disease. Journal of Allergy and Clinical Immunology, 2017, 139, 422-428.e4.	1.5	62
59	Indoor Allergens and Allergic Respiratory Disease. Current Allergy and Asthma Reports, 2016, 16, 43.	2.4	61
60	Trypanosoma cruzi from the Paraguayan Chaco: Isoenzyme Profiles of Strains Isolated at Makthlawaiya. Journal of Protozoology, 1984, 31, 482-486.	0.9	60
61	The molecular basis of antigenic cross-reactivity between the group 2 mite allergens. Journal of Allergy and Clinical Immunology, 2001, 107, 977-984.	1.5	59
62	Simultaneous detection of total and allergen-specific IgE by using purified allergens in a fluorescent multiplex array. Journal of Allergy and Clinical Immunology, 2007, 120, 1126-1131.	1.5	59
63	Molecular cloning of Per a 1 and definition of the cross-reactive Group 1 cockroach allergens. Journal of Allergy and Clinical Immunology, 1999, 103, 859-864.	1.5	56
64	Hydrogen Exchange Nuclear Magnetic Resonance Spectroscopy Mapping of Antibody Epitopes on the House Dust Mite Allergen Der p 2. Journal of Biological Chemistry, 2001, 276, 9359-9365.	1.6	54
65	Der p 5 Crystal Structure Provides Insight into the Group 5 Dust Mite Allergens. Journal of Biological Chemistry, 2010, 285, 25394-25401.	1.6	52
66	Analysis of glutathione S-transferase allergen cross-reactivity in a North American population: Relevance for molecular diagnosis. Journal of Allergy and Clinical Immunology, 2015, 136, 1369-1377.	1.5	52
67	Allergen specific monoclonal antibodies: new tools for the management of allergic disease. Allergy: European Journal of Allergy and Clinical Immunology, 1988, 43, 7-14.	2.7	51
68	How Exposures to Biologics Influence the Induction and Incidence of Asthma. Environmental Health Perspectives, 2006, 114, 620-626.	2.8	51
69	Expression and Secondary Structure Determination by NMR Methods of the Major House Dust Mite Allergen Der p 2. Journal of Biological Chemistry, 1997, 272, 26893-26898.	1.6	49
70	Cross-reactivity studies of a new group 2 allergen from the dust mite Glycyphagus domesticus , Gly d 2, and group 2 allergens from Dermatophagoides pteronyssinus, Lepidoglyphus destructor , and Tyrophagus putrescentiae with recombinant allergens. Journal of Allergy and Clinical Immunology, 2001, 107, 511-518.	1.5	49
71	High-level expression of cockroach allergen, Bla g 4, in Pichia pastoris. Journal of Allergy and Clinical Immunology, 1998, 101, 274-280.	1.5	45
72	Specific allergen profiles of peanut foods and diagnostic or therapeutic allergenic products. Journal of Allergy and Clinical Immunology, 2018, 141, 626-631.e7.	1.5	42

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73	Changing concepts of allergic disease: The attempt to keep up with real changes in lifestyles. <i>Journal of Allergy and Clinical Immunology</i> , 1996, 98, S297-S306.	1.5	41
74	Endotoxin exposure in inner-city schools and homes of children with asthma. <i>Annals of Allergy, Asthma and Immunology</i> , 2012, 108, 418-422.	0.5	41
75	Recombinant allergens for immunotherapy: A Der p 2 variant with reduced IgE reactivity retains T-cell epitopes. <i>Journal of Allergy and Clinical Immunology</i> , 1998, 101, 423-425.	1.5	40
76	A multi-allergen standard for the calibration of immunoassays: CREATE principles applied to eight purified allergens. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2012, 67, 235-241.	2.7	40
77	Ara h 6 Complements Ara h 2 as an Important Marker for IgE Reactivity to Peanut. <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 206-213.	2.4	39
78	Allergen content in German cockroach extracts and sensitization profiles to a new expanded set of cockroach allergens determine in vitro extract potency for IgE reactivity. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 1474-1481.e8.	1.5	39
79	The role of indoor allergens in asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1995, 50, 5-12.	2.7	38
80	Molecular Cloning of German Cockroach (<i>Blattella germanica</i>) Allergens. <i>International Archives of Allergy and Immunology</i> , 1995, 107, 295-297.	0.9	37
81	A Recombinant Group 1 House Dust Mite Allergen, rDer f 1, with Biological Activities Similar to Those of the Native Allergen. <i>Protein Expression and Purification</i> , 2000, 20, 462-471.	0.6	37
82	Targeting allergen to FcγRI reveals a novel TH2 regulatory pathway linked to thymic stromal lymphopoietin receptor. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 125, 247-256.e8.	1.5	36
83	Carbohydrates Contribute to the Interactions between Cockroach Allergen Bla g 2 and a Monoclonal Antibody. <i>Journal of Immunology</i> , 2011, 186, 333-340.	0.4	36
84	Identification of <i>Blomia tropicalis</i> Allergen Blo t 5 by cDNA Cloning. <i>International Archives of Allergy and Immunology</i> , 1995, 107, 456-457.	0.9	35
85	Proliferation and release of IL-5 and IFN-γ by peripheral blood mononuclear cells from cat-allergic asthmatics and rhinitics, non-cat-allergic asthmatics, and normal controls to peptides derived from Fel d 1 chain 1. <i>Journal of Allergy and Clinical Immunology</i> , 2001, 108, 349-356.	1.5	35
86	The role of cockroach allergens in asthma. <i>Current Opinion in Pulmonary Medicine</i> , 2001, 7, 14-19.	1.2	35
87	Cockroach allergens: Environmental distribution and relationship to disease. <i>Current Allergy and Asthma Reports</i> , 2001, 1, 466-473.	2.4	35
88	A prospective study of wheezing in young children: The independent effects of cockroach exposure, breast-feeding and allergic sensitization. <i>Pediatric Allergy and Immunology</i> , 2005, 16, 393-401.	1.1	35
89	Hidden Allergic Factors in the Etiology of Asthma. <i>Chest</i> , 1988, 94, 185-190.	0.4	33
90	Mechanisms of Allergen-Antibody Interaction of Cockroach Allergen Bla g 2 with Monoclonal Antibodies That Inhibit IgE Antibody Binding. <i>PLoS ONE</i> , 2011, 6, e22223.	1.1	33

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91	Efficacy of Recombinant Allergens for Diagnosis of Cockroach Allergy in Patients with Asthma and/or Rhinitis. <i>International Archives of Allergy and Immunology</i> , 2013, 161, 213-219.	0.9	33
92	A multi-center ring trial of allergen analysis using fluorescent multiplex array technology. <i>Journal of Immunological Methods</i> , 2013, 387, 89-95.	0.6	33
93	100 Years later: Celebrating the contributions of x-ray crystallography to allergy and clinical immunology. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 29-37.e10.	1.5	33
94	Recombinant Allergens for Diagnosis of Cockroach Allergy. <i>Current Allergy and Asthma Reports</i> , 2014, 14, 428.	2.4	32
95	High-level expression of immunoreactive recombinant cat allergen (fel d 1): Targeting to antigen-presenting cells. <i>Journal of Allergy and Clinical Immunology</i> , 2002, 110, 757-762.	1.5	31
96	IgE reactivity of tandem repeats derived from cockroach allergen, Blaêfgâ€f1. <i>FEBS Journal</i> , 2002, 269, 3086-3092.	0.2	30
97	Molecular Approaches to Allergen Standardization. <i>Current Allergy and Asthma Reports</i> , 2012, 12, 478-484.	2.4	27
98	The Allergen: Sources, Extracts, and Molecules for Diagnosis of Allergic Disease. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 2506-2514.	2.0	27
99	<i>Dermatophagoides farinae</i> (Der f 1) and <i>Dermatophagoides pteronyssinus</i> (Der p 1) Allergen Exposure among Subjects Living in UberlÃ¢ndia, Brazil. <i>International Archives of Allergy and Immunology</i> , 2000, 122, 257-263.	0.9	26
100	A review of recent immunochemical studies of <i>Blomia tropicalis</i> and <i>Euroglyphus maynei</i> allergens. <i>Experimental and Applied Acarology</i> , 1992, 16, 129-140.	0.7	25
101	Exposure to Indoor Allergens in Homes of Patients with Asthma and/or Rhinitis in Southeast Brazil: Effect of Mattress and Pillow Covers on Mite Allergen Levels. <i>International Archives of Allergy and Immunology</i> , 2004, 133, 365-370.	0.9	25
102	Targeting Fel d 1 to FcÎ³RI induces a novel variation of the TH2 response in subjects with cat allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 121, 756-762.e4.	1.5	25
103	Standardization of allergen products: 3. Validation of candidate European Pharmacopoeia standard methods for quantification of major birch allergen Bet v 1. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016, 71, 1414-1424.	2.7	24
104	Structural Analysis of Der p 1ê€“Antibody Complexes and Comparison with Complexes of Proteins or Peptides with Monoclonal Antibodies. <i>Journal of Immunology</i> , 2015, 195, 307-316.	0.4	23
105	Flow cytometry imaging identifies rare TH2 cells expressing thymic stromal lymphopoietin receptor in a ê€proallergicê€milieu. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 126, 1049-1058.e10.	1.5	22
106	Asthma in Tanta, Egypt: Serologic Analysis of Total and Specific IgE Antibody Levels and their Relationship to Parasite Infection. <i>International Archives of Allergy and Immunology</i> , 1991, 96, 348-354.	0.9	21
107	Mapping Human Monoclonal IgE Epitopes on the Major Dust Mite Allergen Der p 2. <i>Journal of Immunology</i> , 2020, 205, 1999-2007.	0.4	21
108	Species-specific allergens from the salivary glands of Triatominae (Heteroptera: Reduviidae). <i>Journal of Allergy and Clinical Immunology</i> , 1986, 78, 430-435.	1.5	20

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109	IgE antibodies to recombinant forms of Fel d 1: Dichotomy between fluid-phase and solid-phase binding studies. <i>Journal of Allergy and Clinical Immunology</i> , 1995, 95, 1221-1228.	1.5	20
110	Prediction of residential pet and cockroach allergen levels using questionnaire information.. <i>Environmental Health Perspectives</i> , 2004, 112, 834-839.	2.8	20
111	Antigenic Determinants of the Bilobal Cockroach Allergen Bla g 2. <i>Journal of Biological Chemistry</i> , 2016, 291, 2288-2301.	1.6	20
112	Antigenic Determinants of Der p 1: Specificity and Cross-Reactivity Associated with IgE Antibody Recognition. <i>Journal of Immunology</i> , 2017, 198, 1334-1344.	0.4	20
113	The Role of Domestic Allergens. <i>Novartis Foundation Symposium</i> , 1997, 206, 173-189.	1.2	20
114	Immunoassays for Indoor Allergens. <i>Clinical Reviews in Allergy and Immunology</i> , 2000, 18, 285-300.	2.9	19
115	Recombinant Major Urinary Proteins of the Mouse in Specific IgE and IgG Testing. <i>International Archives of Allergy and Immunology</i> , 2007, 144, 296-304.	0.9	19
116	Validation of a Phage Display and Computational Algorithm by Mapping a Conformational Epitope of Bla g 2. <i>International Archives of Allergy and Immunology</i> , 2012, 157, 323-330.	0.9	19
117	A Human IgE Antibody Binding Site on Der p 2 for the Design of a Recombinant Allergen for Immunotherapy. <i>Journal of Immunology</i> , 2019, 203, 2545-2556.	0.4	19
118	Differences in Clinical Presentation With Long COVID After Community and Hospital Infection and Associations With All-Cause Mortality: English Sentinel Network Database Study. <i>JMIR Public Health and Surveillance</i> , 2022, 8, e37668.	1.2	19
119	Identification and partial purification of species-specific allergens from <i>Triatoma protracta</i> (Heteroptera:Reduviidae). <i>Journal of Allergy and Clinical Immunology</i> , 1986, 78, 436-442.	1.5	18
120	Challenges associated with indoor moulds: Health effects, immune response and exposure assessment. <i>Medical Mycology</i> , 2006, 44, 29-32.	0.3	18
121	Innate Immunity Induced by the Major Allergen Alt a 1 From the Fungus <i>Alternaria</i> Is Dependent Upon Toll-Like Receptors 2/4 in Human Lung Epithelial Cells. <i>Frontiers in Immunology</i> , 2018, 9, 1507.	2.2	18
122	Defined Epitopes: In vivo and in vitro Studies Using Recombinant Allergens. <i>International Archives of Allergy and Immunology</i> , 1997, 113, 102-104.	0.9	17
123	Identification of a Novel Cat Allergen “Cystatin. <i>International Archives of Allergy and Immunology</i> , 2001, 124, 55-56.	0.9	17
124	Recombinant allergens for immunotherapy. <i>Allergy and Asthma Proceedings</i> , 2002, 23, 5-8.	1.0	17
125	Sequence Polymorphisms and Antibody Binding to the Group 2 Dust Mite Allergens. <i>International Archives of Allergy and Immunology</i> , 2001, 124, 61-63.	0.9	16
126	Technological Innovations for High-Throughput Approaches to In Vitro Allergy Diagnosis. <i>Current Allergy and Asthma Reports</i> , 2015, 15, 36.	2.4	16

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127	Environmental detection of mouse allergen by means of immunoassay for recombinant Mus m 1. <i>Journal of Allergy and Clinical Immunology</i> , 2004, 114, 341-346.	1.5	15
128	Establishing Health Standards for Indoor Foreign Proteins Related to Asthma: Dust Mite, Cat and Cockroach. <i>Toxicology and Industrial Health</i> , 1990, 6, 197-208.	0.6	14
129	A sensitive reverse ELISA for the measurement of specific IgE to Der p 2, a major Dermatophagoides pteronyssinus allergen. <i>Annals of Allergy, Asthma and Immunology</i> , 2001, 86, 545-550.	0.5	14
130	Specific allergen concentration of WHO and FDA reference preparations measured using a multiple allergen standard. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 1408-1410.	1.5	14
131	Allergens on desktop surfaces in preschools and elementary schools of urban children with asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2014, 69, 960-963.	2.7	14
132	Detection of Food Allergens in School and Home Environments of Elementary Students. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 3735-3743.	2.0	13
133	Evolutionary Biology and Gene Editing of Cat Allergen, Fel d 1. <i>CRISPR Journal</i> , 2022, 5, 213-223.	1.4	13
134	Dose of allergens in a peanut snack (Bamba) associated with prevention of peanut allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 780-782.	1.5	12
135	Doses of Specific Allergens in Early Introduction Foods for Prevention of Food Allergy. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2022, 10, 150-158.e3.	2.0	12
136	Use of nonstimulatory peptides: A new strategy for immunotherapy?. <i>Journal of Allergy and Clinical Immunology</i> , 1991, 88, 300-302.	1.5	11
137	Antibody Responses to <i>Aspergillus fumigatus</i> Allergens in Patients with Cystic Fibrosis. <i>International Archives of Allergy and Immunology</i> , 1995, 107, 410-411.	0.9	11
138	The effects of cage design on airborne allergens and endotoxin in animal rooms: high-volume measurements with an ion-charging device. <i>Contemporary Topics in Laboratory Animal Science</i> , 2005, 44, 12-6.	0.2	11
139	Human IgE monoclonal antibody recognition of mite allergen Der p 2 defines structural basis of an epitope for IgE cross-linking and anaphylaxis <i>in vivo</i> ., 2022, 1, .		11
140	Can knowledge of the molecular structure of allergens improve immunotherapy?. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2001, 1, 549-554.	1.1	10
141	Standardisation of allergen products: 4. Validation of a candidate European Pharmacopoeia standard method for quantification of major grass pollen allergen Phl p 5. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 633-642.	2.7	9
142	Molecular cloning and expression of Cro s 1: an occupational allergen from saffron pollen (Crocus). <i>Trends in Biotechnology</i> , 1995, 13, 10-15.	0.5	10
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