

# Marianne van Hage

## List of Publications by Year in descending order

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302  
papers

17,670  
citations

10986

71  
h-index

18647

119  
g-index

310  
all docs

310  
docs citations

310  
times ranked

10547  
citing authors

#	ARTICLE	IF	CITATIONS
1	A revised nomenclature for allergy: An EAACI position statement from the EAACI nomenclature task force. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2001, 56, 813-824.	5.7	1,395
2	EAACI Molecular Allergology User's Guide. <i>Pediatric Allergy and Immunology</i> , 2016, 27, 1-250.	2.6	642
3	Microarrayed allergen molecules: diagnostic gatekeepers for allergy treatment. <i>FASEB Journal</i> , 2002, 16, 414-416.	0.5	420
4	Prenatal farm exposure is related to the expression of receptors of the innate immunity and to atopic sensitization in school-age children. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 117, 817-823.	2.9	413
5	A WAO - ARIA - GA <sup>2</sup> LEN consensus document on molecular-based allergy diagnostics. <i>World Allergy Organization Journal</i> , 2013, 6, 17.	3.5	352
6	Vaccination with genetically engineered allergens prevents progression of allergic disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 14677-14682.	7.1	340
7	Atopic Sensitization and the International Variation of Asthma Symptom Prevalence in Children. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 176, 565-574.	5.6	290
8	Allergic diseases and atopic sensitization in children related to farming and anthroposophic lifestyle - the PARSIFAL study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2006, 61, 414-421.	5.7	265
9	Peanut allergy: Clinical and immunologic differences among patients from 3 different geographic regions. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 127, 603-607.	2.9	256
10	Not all farming environments protect against the development of asthma and wheeze in children. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 119, 1140-1147.	2.9	252
11	Risk assessment in anaphylaxis: Current and future approaches. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 120, S2-S24.	2.9	237
12	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
13	Inverse association of farm milk consumption with asthma and allergy in rural and suburban populations across Europe. <i>Clinical and Experimental Allergy</i> , 2007, 37, 661-670.	2.9	223
14	Peptide immunotherapy in allergic asthma generates IL-10-dependent immunological tolerance associated with linked epitope suppression. <i>Journal of Experimental Medicine</i> , 2009, 206, 1535-1547.	8.5	192
15	$\beta$ -Tryptase measurements post-mortem in anaphylactic deaths and in controls. <i>Forensic Science International</i> , 1998, 93, 135-142.	2.2	185
16	Allergic disease and sensitization in Steiner school children. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 117, 59-66.	2.9	181
17	Identification of galactose- $\alpha$ 1,3-galactose in the gastrointestinal tract of the tick <i>Ixodes ricinus</i> ; possible relationship with red meat allergy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2013, 68, 549-552.	5.7	173
18	Breast-feeding in relation to asthma, lung function, and sensitization in young schoolchildren. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 125, 1013-1019.	2.9	162

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19	WHO/IUIS Allergen Nomenclature: Providing a common language. <i>Molecular Immunology</i> , 2018, 100, 3-13.	2.2	162
20	MACVIA-ARIA Sentinel Network for allergic rhinitis (MASK-rhinitis): the new generation guideline implementation. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015, 70, 1372-1392.	5.7	160
21	Variability of IgE reactivity profiles among European mite allergic patients. <i>European Journal of Clinical Investigation</i> , 2008, 38, 959-965.	3.4	150
22	Allergen-specific nasal IgG antibodies induced by vaccination with genetically modified allergens are associated with reduced nasal allergen sensitivity. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 116, 347-354.	2.9	147
23	Allergy to furry animals: New insights, diagnostic approaches, and challenges. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 616-625.	2.9	145
24	Clinical effects of immunotherapy with genetically modified recombinant birch pollen Bet v 1 derivatives. <i>Clinical and Experimental Allergy</i> , 2008, 38, 1514-1525.	2.9	137
25	Bacterial and fungal agents in house dust and wheeze in children: the PARSIFAL study. <i>Clinical and Experimental Allergy</i> , 2005, 35, 1272-1278.	2.9	133
26	Red meat allergy in Sweden: Association with tick sensitization and B-negative blood groups. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 132, 1431-1434.e6.	2.9	132
27	Sensitization to cat and dog allergen molecules in childhood and prediction of symptoms of cat and dog allergy in adolescence: AABAMSE/MeDALL study. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, 813-821.e7.	2.9	132
28	Peanut component Ara h 8 sensitization and tolerance to peanut. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 130, 468-472.	2.9	129
29	Direct and indirect exposure to pets " risk of sensitization and asthma at 4 years in a birth cohort. <i>Clinical and Experimental Allergy</i> , 2003, 33, 1190-1197.	2.9	128
30	Exposure to environmental tobacco smoke and sensitisation in children. <i>Thorax</i> , 2007, 63, 172-176.	5.6	123
31	Factors responsible for differences between asymptomatic subjects and patients presenting an IgE sensitization to allergens. A GA <sup>2</sup> LEN project. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2006, 61, 671-680.	5.7	119
32	Early childhood IgE reactivity to pathogenesis-related class 10 proteins predicts allergic rhinitis in adolescence. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 1199-1206.e11.	2.9	117
33	Traffic-related air pollution and development of allergic sensitization in children during the first 8 years of life. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 240-246.	2.9	116
34	ImmunoCAP assays: Pros and cons in allergology. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 974-977.	2.9	114
35	Bacterial and fungal components in house dust of farm children, Rudolf Steiner school children and reference children - the PARSIFAL Study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2005, 60, 611-618.	5.7	111
36	Passive IgE sensitization by blood transfusion. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2005, 60, 1192-1199.	5.7	111

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37	Effectiveness of occlusive bedding in the treatment of atopic dermatitis - a placebo-controlled trial of 12 months' duration. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2001, 56, 152-158.	5.7	109
38	IgE to peanut allergen components: relation to peanut symptoms and pollen sensitization in 8-year-olds. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2010, 65, 1189-1195.	5.7	106
39	Allergen-specific immunotherapy: from therapeutic vaccines to prophylactic approaches. <i>Journal of Internal Medicine</i> , 2012, 272, 144-157.	6.0	98
40	The Crystal Structure of the Major Cat Allergen Fel d 1, a Member of the Secretoglobulin Family. <i>Journal of Biological Chemistry</i> , 2003, 278, 37730-37735.	3.4	96
41	A polymorphism in CD14 modifies the effect of farm milk consumption on allergic diseases and CD14 gene expression. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 120, 1308-1315.	2.9	93
42	Der p 11 Is a Major Allergen for House Dust Mite-Allergic Patients Suffering from Atopic Dermatitis. <i>Journal of Investigative Dermatology</i> , 2015, 135, 102-109.	0.7	93
43	A hypoallergenic cat vaccine based on Fel d 1-derived peptides fused to hepatitis B PreS. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 127, 1562-1570.e6.	2.9	92
44	Influence of early and current environmental exposure factors on sensitization and outcome of asthma in pre-school children. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2001, 56, 646-652.	5.7	91
45	Characterization of the dog lipocalin allergen <i>C</i> an f 6: the role in cross-reactivity with cat and horse. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2012, 67, 751-757.	5.7	90
46	Are allergic multimorbidities and IgE polysensitization associated with the persistence or re-occurrence of foetal type 2 signalling? The <i>M</i> e <i>D</i> ALL hypothesis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015, 70, 1062-1078.	5.7	88
47	Allergenic cross-reactivity between the nematode <i>Anisakis simplex</i> and the dust mites <i>Acarus siro</i> , <i>Lepidoglyphus destructor</i> , <i>Tyrophagus putrescentiae</i> , and <i>Dermatophagoides pteronyssinus</i> . <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2001, 56, 660-666.	5.7	87
48	Early-life supplementation of vitamins A and D, in water-soluble form or in peanut oil, and allergic diseases during childhood. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 118, 1299-1304.	2.9	87
49	Environmental bacteria and childhood asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2012, 67, 1565-1571.	5.7	87
50	Characterization of Der p 21, a new important allergen derived from the gut of house dust mites*. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2008, 63, 758-767.	5.7	84
51	Natural course and comorbidities of allergic and nonallergic rhinitis in children. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 403-408.	2.9	84
52	On the cause and consequences of IgE to galactose-1,3-galactose: A report from the National Institute of Allergy and Infectious Diseases Workshop on Understanding IgE-Mediated Mammalian Meat Allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 1061-1071.	2.9	84
53	Allergenic characterization of <i>Acarus siro</i> and <i>Tyrophagus putrescentiae</i> and their crossreactivity with <i>Lepidoglyphus destructor</i> and <i>Dermatophagoides pteronyssinus</i> . <i>Clinical and Experimental Allergy</i> , 1994, 24, 743-751.	2.9	83
54	Cytokine and Antibody Responses in Birch-Pollen-Allergic Patients Treated with Genetically Modified Derivatives of the Major Birch Pollen Allergen Bet v 1. <i>International Archives of Allergy and Immunology</i> , 2005, 138, 59-66.	2.1	82

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55	Eosinophil cationic protein in tears in allergic conjunctivitis.. British Journal of Ophthalmology, 1996, 80, 556-560.	3.9	81
56	Asthma and allergic symptoms in relation to house dust endotoxin: Phase Two of the International Study on Asthma and Allergies in Childhood (ISAAC II). Clinical and Experimental Allergy, 2008, 38, 1911-1920.	2.9	81
57	The carbohydrate galactose-1,3-galactose is a major IgE-binding epitope on cat IgA. Journal of Allergy and Clinical Immunology, 2009, 123, 1189-1191.	2.9	81
58	Molecular Aspects of Allergens and Allergy. Advances in Immunology, 2018, 138, 195-256.	2.2	81
59	Fewer allergic respiratory disorders among farmers' children in a closed birth cohort from Sweden. European Respiratory Journal, 2001, 17, 1151-1157.	6.7	80
60	Heredity, pet ownership, and confounding control in a population-based birth cohort. Journal of Allergy and Clinical Immunology, 2003, 111, 800-806.	2.9	80
61	IgE antibodies in relation to prevalence and multimorbidity of eczema, asthma, and rhinitis from birth to adolescence. Allergy: European Journal of Allergy and Clinical Immunology, 2016, 71, 342-349.	5.7	80
62	Mast cell tryptase in postmortem serum—reference values and confounders. International Journal of Legal Medicine, 2007, 121, 275-280.	2.2	78
63	Impaired allergy diagnostics among parasite-infected patients caused by IgE antibodies to the carbohydrate epitope galactose-1,3-galactose. Journal of Allergy and Clinical Immunology, 2011, 127, 1024-1028.	2.9	77
64	Meta-analysis of air pollution exposure association with allergic sensitization in European birth cohorts. Journal of Allergy and Clinical Immunology, 2014, 133, 767-776.e7.	2.9	76
65	A WAO "ARIA" GA2LEN consensus document on molecular-based allergy diagnosis (PAMD@): Update 2020. World Allergy Organization Journal, 2020, 13, 100091.	3.5	76
66	Phenotypes of food hypersensitivity and development of allergic diseases during the first 8 years of life. Clinical and Experimental Allergy, 2008, 38, 1325-1332.	2.9	75
67	Structural changes and allergenic properties of lactoglobulin upon exposure to high-intensity ultrasound. Molecular Nutrition and Food Research, 2012, 56, 1894-1905.	3.3	75
68	Glove-related skin symptoms among operating theatre and dental care unit personnel. Contact Dermatitis, 1994, 30, 139-143.	1.4	74
69	The Major Cat Allergen, Fel d 1, in Diagnosis and Therapy. International Archives of Allergy and Immunology, 2010, 151, 265-274.	2.1	74
70	Anaphylactoid shock - a common cause of death in heroin addicts?. Allergy: European Journal of Allergy and Clinical Immunology, 1997, 52, 950-954.	5.7	73
71	Formation of Disulfide Bonds and Homodimers of the Major Cat Allergen Fel d 1 Equivalent to the Natural Allergen by Expression in Escherichia coli. Journal of Biological Chemistry, 2003, 278, 40144-40151.	3.4	71
72	Exposure to a farming environment has allergen-specific protective effects on TH2-dependent isotype switching in response to common inhalants. Journal of Allergy and Clinical Immunology, 2007, 119, 351-358.	2.9	71

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73	Immunoblot multi-allergen inhibition studies of allergenic cross-reactivity of the dust mites <i>Lepidoglyphus destructor</i> and <i>Dermatophagoides pteronyssinus</i> . <i>Clinical and Experimental Allergy</i> , 1991, 21, 511-518.	2.9	70
74	Parental smoking and development of allergic sensitization from birth to adolescence. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016, 71, 239-248.	5.7	66
75	Detection of IgE Reactivity to a Handful of Allergen Molecules in Early Childhood Predicts Respiratory Allergy in Adolescence. <i>EBioMedicine</i> , 2017, 26, 91-99.	6.1	66
76	Quantification of IgE antibodies simplifies the classification of allergic diseases in 4-year-old children. A report from the prospective birth cohort study "BAMSE". <i>Pediatric Allergy and Immunology</i> , 2003, 14, 441-447.	2.6	64
77	Cross-reactivity to fish and chicken meat "a new clinical syndrome. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016, 71, 1772-1781.	5.7	63
78	Galactose 1,3-galactose phenotypes. <i>Annals of Allergy, Asthma and Immunology</i> , 2019, 122, 598-602.	1.0	63
79	Higher immunoglobulin E antibody levels to recombinant Fel d 1 in cat-allergic children with asthma compared with rhinoconjunctivitis. <i>Clinical and Experimental Allergy</i> , 2008, 38, 1275-1281.	2.9	61
80	Immunoproteomics of processed beef proteins reveal novel galactose 1,3-galactose containing allergens. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2014, 69, 1308-1315.	5.7	61
81	The molecular basis of antigenic cross-reactivity between the group 2 mite allergens. <i>Journal of Allergy and Clinical Immunology</i> , 2001, 107, 977-984.	2.9	59
82	Nonlinear relations between house dust mite allergen levels and mite sensitization in farm and nonfarm children. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2006, 61, 640-647.	5.7	59
83	False-positive penicillin immunoassay: An unnoticed common problem. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 132, 235-237.	2.9	59
84	Structural Characterization of the Tetrameric form of the Major Cat Allergen Fel d 1. <i>Journal of Molecular Biology</i> , 2007, 370, 714-727.	4.2	58
85	Cat IgA, representative of new carbohydrate cross-reactive allergens. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 119, 640-645.	2.9	58
86	Improved immune responses in mice using the novel chitosan adjuvant ViscoGel, with a <i>Haemophilus influenzae</i> type b glycoconjugate vaccine. <i>Vaccine</i> , 2011, 29, 8965-8973.	3.8	57
87	Immune regulation by CD4+CD25+T cells and interleukin-10 in birch pollen-allergic patients and non-allergic controls. <i>Clinical and Experimental Allergy</i> , 2007, 37, 1127-1136.	2.9	56
88	Reported symptoms to peanut between 4 and 8 years among children sensitized to peanut and birch pollen "results from the BAMSE birth cohort. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2010, 65, 213-219.	5.7	56
89	Tacrolimus ointment vs steroid ointment for eyelid dermatitis in patients with atopic keratoconjunctivitis. <i>Eye</i> , 2007, 21, 968-975.	2.1	55
90	Allergen provocation increases TH2 cytokines and FOXP3 expression in the asthmatic lung. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2010, 65, 311-318.	5.7	54

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91	Allergic Asthmatics Show Divergent Lipid Mediator Profiles from Healthy Controls Both at Baseline and following Birch Pollen Provocation. <i>PLoS ONE</i> , 2012, 7, e33780.	2.5	54
92	Male sex is strongly associated with IgE-sensitization to airborne but not food allergens: results up to age 24 years from the BAMSE birth cohort. <i>Clinical and Translational Allergy</i> , 2020, 10, 15.	3.2	53
93	Evaluation of IgE Antibodies to Recombinant Peanut Allergens in Patients with Reported Reactions to Peanut. <i>International Archives of Allergy and Immunology</i> , 2011, 156, 282-290.	2.1	51
94	Cross-reactivity studies of a new group 2 allergen from the dust mite <i>Glycyphagus domesticus</i> , Gly d 2, and group 2 allergens from <i>Dermatophagoides pteronyssinus</i> , <i>Lepidoglyphus destructor</i> , and <i>Tyrophagus putrescentiae</i> with recombinant allergens. <i>Journal of Allergy and Clinical Immunology</i> , 2001, 107, 511-518.	2.9	49
95	Analysis of Epitope-Specific Immune Responses Induced by Vaccination with Structurally Folded and Unfolded Recombinant Bet v 1 Allergen Derivatives in Man. <i>Journal of Immunology</i> , 2007, 179, 5309-5316.	0.8	49
96	Childhood-to-adolescence evolution of IgE antibodies to pollens and plant foods in the BAMSE cohort. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 580-582.e8.	2.9	49
97	Glove-related skin symptoms among operating theatre and dental care unit personnel. <i>Contact Dermatitis</i> , 1994, 30, 102-107.	1.4	47
98	Comparison of inflammatory responses to genetically engineered hypoallergenic derivatives of the major birch pollen allergen Bet v 1 and to recombinant Bet v 1 wild type in skin chamber fluids collected from birch pollen allergic patients. <i>Journal of Allergy and Clinical Immunology</i> , 2000, 106, 101-109.	2.9	47
99	Patterns of quantitative food specific IgE antibodies and reported food hypersensitivity in 4 year old children. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2008, 63, 418-424.	5.7	47
100	Allergic Disease and Atopic Sensitization in Children in Relation to Measles Vaccination and Measles Infection. <i>Pediatrics</i> , 2009, 123, 771-778.	2.1	47
101	Contribution of disulphide bonds to antigenicity of Lep d 2, the major allergen of the dust mite <i>Lepidoglyphus destructor</i> . <i>Molecular Immunology</i> , 1998, 35, 1017-1023.	2.2	46
102	Increased mast cell tryptase in sudden infant death - anaphylaxis, hypoxia or artefact?. <i>Clinical and Experimental Allergy</i> , 1999, 29, 1648-1654.	2.9	46
103	Rational design of hypoallergens applied to the major cat allergen Fel d 1. <i>Clinical and Experimental Allergy</i> , 2005, 35, 657-663.	2.9	46
104	Vaccination with genetically modified birch pollen allergens: Immune and clinical effects on oral allergy syndrome. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 119, 1013-1016.	2.9	46
105	Sensitization to inhalant allergens between 4 and 8 years of age is a dynamic process: results from the BAMSE birth cohort. <i>Clinical and Experimental Allergy</i> , 2008, 38, 1507-1513.	2.9	46
106	Carbohydrate-based particles reduce allergic inflammation in a mouse model for cat allergy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2008, 63, 518-526.	5.7	45
107	Problematic severe asthma: A proposed approach to identifying children who are severely resistant to therapy. <i>Pediatric Allergy and Immunology</i> , 2011, 22, 9-18.	2.6	45
108	High prevalence of IgE antibodies among blood donors in Sweden and Norway. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2005, 60, 1312-1315.	5.7	44



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109	Exposure to nonmicrobial N-glycolylneuraminic acid protects farmers' children against airway inflammation and colitis. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 382-390.e7.	2.9	44
110	Mast cell tryptase and hemolysis after trauma. <i>Forensic Science International</i> , 2003, 131, 8-13.	2.2	43
111	Characterization of Folded Recombinant Der p 5, a Potential Diagnostic Marker Allergen for House Dust Mite Allergy. <i>International Archives of Allergy and Immunology</i> , 2008, 147, 101-109.	2.1	43
112	Clinical significance and allergenic cross-reactivity of Euroglyphus maynei and other nonpyroglyphid and pyroglyphid mites. <i>Journal of Allergy and Clinical Immunology</i> , 1989, 83, 581-589.	2.9	42
113	The red meat allergy syndrome in Sweden. <i>Allergo Journal International</i> , 2016, 25, 49-54.	2.0	41
114	Carbohydrate-based particles: a new adjuvant for allergen-specific immunotherapy. <i>Immunology</i> , 2002, 107, 523-529.	4.4	40
115	Detection of an allergen in dog dander that cross-reacts with the major cat allergen, Fel d 1. <i>Clinical and Experimental Allergy</i> , 2007, 37, 116-124.	2.9	40
116	Allergen microarray detects high prevalence of asymptomatic IgE sensitizations to tropical pollen-derived carbohydrates. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 910-914.e5.	2.9	40
117	The cat lipocalin Fel d 7 and its cross-reactivity with the dog lipocalin Can f 1. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016, 71, 1490-1495.	5.7	40
118	Molecular allergy diagnostics refine characterization of children sensitized to dog dander. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 1113-1120.e9.	2.9	40
119	Expression of Genes Related to Anti-Inflammatory Pathways Are Modified Among Farmers'™ Children. <i>PLoS ONE</i> , 2014, 9, e91097.	2.5	40
120	N-terminal amino acid sequence of principal allergen of storage mite <i>Lepidoglyphus destructor</i> . <i>Lancet</i> , The, 1992, 340, 614.	13.7	39
121	International variations in associations of allergic markers and diseases in children: ISAAC Phase Two. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2010, 65, 766-775.	5.7	39
122	Working with male rodents may increase risk of allergy to laboratory animals. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2001, 56, 964-970.	5.7	38
123	Reported symptoms of food hypersensitivity and sensitization to common foods in 4-year-old children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2008, 97, 85-90.	1.5	38
124	Prolonged antigen exposure with carbohydrate particle based vaccination prevents allergic immune responses in sensitized mice. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2009, 64, 919-926.	5.7	38
125	Diagnosis of Allergy to Mammals and Fish: Cross-Reactive vs. Specific Markers. <i>Current Allergy and Asthma Reports</i> , 2017, 17, 64.	5.3	38
126	The allergenic activity and clinical impact of individual IgE-antibody binding molecules from indoor allergen sources. <i>World Allergy Organization Journal</i> , 2020, 13, 100118.	3.5	38



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127	Risk factors associated with asthma and rhinoconjunctivitis among Swedish farmers. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1999, 54, 1142-1149.	5.7	37
128	Nasal challenges with recombinant derivatives of the major birch pollen allergen Bet v 1 induce fewer symptoms and lower mediator release than rBet v 1 wild-type in patients with allergic rhinitis. <i>Clinical and Experimental Allergy</i> , 2002, 32, 1448-1453.	2.9	37
129	Death in anaphylaxis in a man with house dust mite allergy. <i>International Journal of Legal Medicine</i> , 2003, 117, 299-301.	2.2	37
130	IgE sensitization in relation to preschool eczema and filaggrin mutation. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 1572-1579.e5.	2.9	37
131	Allergenomics of the tick <i>Ixodes ricinus</i> reveals important $\beta$ -galactosidase-carrying IgE-binding proteins in red meat allergy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 217-220.	5.7	37
132	Mammalian-derived respiratory allergens – Implications for diagnosis and therapy of individuals allergic to furry animals. <i>Methods</i> , 2014, 66, 86-95.	3.8	36
133	Carbohydrate epitopes currently recognized as targets for IgE antibodies. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 2383-2394.	5.7	36
134	Dog saliva – an important source of dog allergens. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2013, 68, 585-592.	5.7	35
135	Immunoprofile of $\beta$ -galactosidase- and $\beta$ -antigen-specific responses differentiates red meat allergic patients from healthy individuals. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018, 73, 1525-1531.	5.7	35
136	Intralymphatic immunotherapy in pollen-allergic young adults with rhinoconjunctivitis and mild asthma: A randomized trial. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 1005-1007.e7.	2.9	35
137	Assessment of chronic bronchitis and risk factors in young adults: results from BAMSE. <i>European Respiratory Journal</i> , 2021, 57, 2002120.	6.7	35
138	Prevalence of self-reported food allergy and IgE antibodies to food allergens in Swedish and Estonian schoolchildren. <i>European Journal of Clinical Nutrition</i> , 2005, 59, 399-403.	2.9	34
139	Suggestions for the Assessment of the Allergenic Potential of Genetically Modified Organisms. <i>International Archives of Allergy and Immunology</i> , 2005, 137, 167-180.	2.1	34
140	Microarrayed dog, cat, and horse allergens show weak correlation between allergen-specific IgE and IgG responses. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 918-921.e6.	2.9	34
141	PreDicta chip-based high resolution diagnosis of rhinovirus-induced wheeze. <i>Nature Communications</i> , 2018, 9, 2382.	12.8	34
142	cDNA analysis of the mite allergen Lep d 1 identifies two different isoallergens and variants. <i>FEBS Letters</i> , 1995, 370, 11-14.	2.8	33
143	Cloning of three new allergens from the dust mite <i>Lepidoglyphus destructor</i> using phage surface display technology. <i>FEBS Journal</i> , 2001, 268, 287-294.	0.2	33
144	Sensitization to different pollens and allergic disease in 4-year-old Swedish children. <i>Clinical and Experimental Allergy</i> , 2006, 36, 722-727.	2.9	33

#	ARTICLE	IF	CITATIONS
145	Hypoallergens for Allergen-specific Immunotherapy by Directed Molecular Evolution of Mite Group 2 Allergens. <i>Journal of Biological Chemistry</i> , 2007, 282, 3778-3787.	3.4	33
146	Infantile eczema: Prognosis and risk of asthma and rhinitis in preadolescence. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 594-596.e3.	2.9	33
147	Dissociation of airway inflammation and hyperresponsiveness by cyclooxygenase inhibition in allergen challenged mice. <i>European Respiratory Journal</i> , 2009, 34, 200-208.	6.7	32
148	Filaggrin mutations increase the risk for persistent dry skin and eczema independent of sensitization. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 1153-1155.	2.9	32
149	Specific induction of interleukin-4-producing cells in response to in vitro allergen stimulation in atopic individuals. <i>Clinical and Experimental Allergy</i> , 1997, 27, 808-815.	2.9	31
150	Cloning and characterisation of a group II allergen from the dust mite <i>Tyrophagus putrescentiae</i> . <i>FEBS Journal</i> , 1998, 251, 443-447.	0.2	31
151	Identification and Characterisation of Two Allergens from the Dust Mite <i>Acarus siro</i> , Homologous with Fatty Acid-Binding Proteins. <i>International Archives of Allergy and Immunology</i> , 1999, 119, 275-281.	2.1	30
152	The protective effect of farm animal exposure on childhood allergy is modified by NPSR1 polymorphisms. <i>Journal of Medical Genetics</i> , 2008, 46, 159-167.	3.2	30
153	Covalent Coupling of Vitamin D3 to the Major Cat Allergen Fel d 1 Improves the Effects of Allergen-Specific Immunotherapy in a Mouse Model for Cat Allergy. <i>International Archives of Allergy and Immunology</i> , 2012, 157, 136-146.	2.1	30
154	Prediction of peanut allergy in adolescence by early childhood storage protein-specific IgE signatures: The BAMSE population-based birth cohort. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 587-590.e7.	2.9	30
155	Toward personalization of asthma treatment according to trigger factors. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 1529-1534.	2.9	30
156	Sensitization to grass pollen allergen molecules in a birth cohort—natural Phl p 4 as an early indicator of grass pollen allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 1174-1181.e6.	2.9	30
157	Air pollution and IgE sensitization in 4 European birth cohorts—the MeDALL project. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 713-722.	2.9	30
158	Exposure to an abundance of cat (Fel d 1) and dog (Can f 1) allergens in Swedish farming households. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1999, 54, 229-234.	5.7	29
159	Specific immunotherapy - the induction of new IgE-specificities?. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2002, 57, 375-378.	5.7	29
160	IgE-sensitization to predatory mites and respiratory symptoms in Swedish greenhouse workers. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2005, 60, 521-526.	5.7	29
161	Clinical and Serological Characterization of the Î±-Gal Syndrome—Importance of Atopy for Symptom Severity in a European Cohort. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 2027-2034.e2.	3.8	29
162	Effects of loratadine on anti-IgE-induced inflammation, histamine release, and leukocyte recruitment in skin of atopics. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1995, 50, 414-420.	5.7	28

#	ARTICLE	IF	CITATIONS
163	Antibody profiles and self-reported symptoms to pollen-related food allergens in grass pollen-allergic patients from northern Europe. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2005, 60, 185-191.	5.7	28
164	Biological and genetic interaction between Tenascin C and Neuropeptide S receptor 1 in allergic diseases. <i>Human Molecular Genetics</i> , 2008, 17, 1673-1682.	2.9	28
165	Treatment with a Fel d 1 hypoallergen reduces allergic responses in a mouse model for cat allergy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2011, 66, 255-263.	5.7	28
166	Interaction between Retinoid Acid Receptor-Related Orphan Receptor Alpha (RORA) and Neuropeptide S Receptor 1 (NPSR1) in Asthma. <i>PLoS ONE</i> , 2013, 8, e60111.	2.5	28
167	Sensitization to allergens of house dust mite in adults with atopic dermatitis in a cold temperate region. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1999, 54, 708-715.	5.7	26
168	Cloning and Characterisation of Two IgE-Binding Proteins, Homologous to Tropomyosin and $\beta$ -Tubulin, from the Mite <i>Lepidoglyphus destructor</i> . <i>International Archives of Allergy and Immunology</i> , 2003, 130, 258-265.	2.1	26
169	Provocation testing with recombinant allergens. <i>Methods</i> , 2004, 32, 281-291.	3.8	26
170	Natural clinical tolerance to peanut in African patients is caused by poor allergenic activity of peanut IgE. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015, 70, 638-652.	5.7	26
171	Windows of opportunity for tolerance induction for allergy by studying the evolution of allergic sensitization in birth cohorts. <i>Seminars in Immunology</i> , 2017, 30, 61-66.	5.6	26
172	Immunoglobulin E, mast cell-specific tryptase and the complement system in sudden death from coronary artery thrombosis. <i>International Journal of Cardiology</i> , 1995, 52, 77-81.	1.7	25
173	Environmental determinants of atopic eczema phenotypes in relation to asthma and atopic sensitization. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2007, 62, 1387-1393.	5.7	25
174	Red meat allergic patients have a selective IgE response to the $\beta$ -Gal glycan. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015, 70, 1497-1500.	5.7	25
175	RNA-containing exosomes in induced sputum of asthmatic patients. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 1459-1461.e2.	2.9	25
176	Performance evaluation of ImmunoCAP <sup>®</sup> ISAC 112: a multi-site study. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 571-577.	2.3	25
177	Markers of inflammation and bronchial reactivity in children with asthma, exposed to animal dander in school dust. <i>Pediatric Allergy and Immunology</i> , 1999, 10, 45-52.	2.6	24
178	Pet shop workers: exposure, sensitization, and work-related symptoms. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2011, 66, 1081-1087.	5.7	24
179	Anaphylactic Reactions to Novel Foods: Case Report of a Child With Severe Crocodile Meat Allergy. <i>Pediatrics</i> , 2017, 139, .	2.1	24
180	Shared DNA methylation signatures in childhood allergy: The MeDALL study. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 1031-1040.	2.9	24

#	ARTICLE	IF	CITATIONS
181	Impaired skin barrier and allergic sensitization in early infancy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 1464-1476.	5.7	24
182	Increased allergen-specific Th2 responses in vitro in atopic subjects receiving subclinical allergen challenge. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1997, 52, 860-865.	5.7	23
183	A new method for collecting airborne allergens. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2000, 55, 1148-1154.	5.7	23
184	Practical allergy (PRACTALL) report: risk assessment in anaphylaxis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2008, 63, 35-37.	5.7	23
185	Food-Related Symptoms and Food Allergy in Swedish Children from Early Life to Adolescence. <i>PLoS ONE</i> , 2016, 11, e0166347.	2.5	22
186	Interference in immunoassays by human IgM with specificity for the carbohydrate moiety of animal proteins. <i>Journal of Immunological Methods</i> , 2006, 310, 117-125.	1.4	21
187	Rhinovirus-specific antibody responses in preschool children with acute wheeze reflect severity of respiratory symptoms. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016, 71, 1728-1735.	5.7	21
188	Preventive Allergen-Specific Vaccination Against Allergy: Mission Possible?. <i>Frontiers in Immunology</i> , 2020, 11, 1368.	4.8	21
189	Peptidomics of an in vitro digested $\beta$ -Gal carrying protein revealed IgE-reactive peptides. <i>Scientific Reports</i> , 2017, 7, 5201.	3.3	20
190	Reduced $\text{CDHR}3$ expression in children wheezing with rhinovirus. <i>Pediatric Allergy and Immunology</i> , 2018, 29, 200-206.	2.6	20
191	Designing a Multimer Allergen for Diagnosis and Immunotherapy of Dog Allergic Patients. <i>PLoS ONE</i> , 2014, 9, e111041.	2.5	20
192	Qualitative and Quantitative Evaluation of Bird-Specific IgG Antibodies. <i>International Archives of Allergy and Immunology</i> , 2004, 134, 173-178.	2.1	19
193	Anaphylaxis to foods in a population of adolescents: incidence, characteristics and associated risks. <i>Clinical and Experimental Allergy</i> , 2016, 46, 1575-1587.	2.9	19
194	Early-life risk factors for reversible and irreversible airflow limitation in young adults: findings from the BAMSE birth cohort. <i>Thorax</i> , 2021, 76, 503-507.	5.6	19
195	Identification of a new major allergen of 39 kilodaltons of the storage mite <i>Lepidoglyphus destructor</i> . <i>Immunology Letters</i> , 1991, 27, 127-130.	2.5	18
196	Protein profiles of $\text{CCL}5$ , $\text{HPGDS}$ , and $\text{NPSR}1$ in plasma reveal association with childhood asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016, 71, 1357-1361.	5.7	18
197	Rule-Based Models of the Interplay between Genetic and Environmental Factors in Childhood Allergy. <i>PLoS ONE</i> , 2013, 8, e80080.	2.5	18
198	Comparison of allergic responses to dust mites in U.K. bakery workers and Swedish farmers. <i>Clinical and Experimental Allergy</i> , 1992, 22, 233-239.	2.9	17

#	ARTICLE	IF	CITATIONS
199	Evaluation of Specific IgE to the Recombinant Group 2 Mite Allergens Lep d 2 and Tyr p 2 in the Pharmacia CAP System. <i>International Archives of Allergy and Immunology</i> , 1999, 120, 43-49.	2.1	17
200	Decreased frequency of intracellular IFN-gamma producing T cells in whole blood preparations from patients with atopic dermatitis. <i>Experimental Dermatology</i> , 2002, 11, 556-563.	2.9	17
201	High basophil allergen sensitivity (CD $\epsilon$ sens) is associated with severe allergic asthma in children. <i>Pediatric Allergy and Immunology</i> , 2012, 23, 376-384.	2.6	17
202	Altered immunoregulatory profile during anti-tumour necrosis factor treatment of patients with inflammatory bowel disease. <i>Clinical and Experimental Immunology</i> , 2012, 169, 137-147.	2.6	17
203	Impact of IgE sensitization and rhinitis on inflammatory biomarkers and lung function in adolescents with and without asthma. <i>Pediatric Allergy and Immunology</i> , 2019, 30, 74-80.	2.6	17
204	From Allergen Molecules to Molecular Immunotherapy of Nut Allergy: A Hard Nut to Crack. <i>Frontiers in Immunology</i> , 2021, 12, 742732.	4.8	17
205	Monoclonal antibodies to <i>Lepidoglyphus destructor</i> : delineation of crossreactivity between storage mites and house dust mites. <i>Clinical and Experimental Allergy</i> , 1992, 22, 1032-1037.	2.9	16
206	Low Levels of Endotoxin Enhance Allergen-Stimulated Proliferation and Reduce the Threshold for Activation in Human Peripheral Blood Cells. <i>International Archives of Allergy and Immunology</i> , 2008, 146, 1-10.	2.1	16
207	Infliximab in clinical routine: experience with Crohn's disease and biomarkers of inflammation over 5 years. <i>European Journal of Gastroenterology and Hepatology</i> , 2009, 21, 1168-1176.	1.6	16
208	Keeping Allergen Names Clear and Defined. <i>Frontiers in Immunology</i> , 2019, 10, 2600.	4.8	16
209	ELISA method for detection of mite allergens in barn dust: comparison with mite counts. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1996, 51, 257-261.	5.7	15
210	Tryptase ? at last a useful diagnostic marker for anaphylactic death. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1996, 51, 443-445.	5.7	15
211	Cytokine production in PBMC from allergics and non-allergics following in vitro allergen stimulation. <i>Immunology Letters</i> , 1998, 60, 45-49.	2.5	14
212	Associations of Fc $\epsilon$ R1- $\beta$ 2 polymorphisms with immunoglobulin E antibody responses to common inhalant allergens in a rural population. <i>Clinical and Experimental Allergy</i> , 2002, 32, 838-842.	2.9	14
213	IgE-mediated sensitization to predatory mites in Swedish greenhouse workers. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2003, 58, 337-341.	5.7	14
214	Conjunctival provocation with airborne allergen in patients with atopic keratoconjunctivitis. <i>Clinical and Experimental Allergy</i> , 2012, 42, 58-65.	2.9	14
215	In-depth quantitative profiling of post-translational modifications of Timothy grass pollen allergome in relation to environmental oxidative stress. <i>Environment International</i> , 2019, 126, 644-658.	10.0	14
216	Anti-IgE-induced accumulation of leukocytes, mediators, and albumin in skin chamber fluid from healthy and atopic subjects. <i>Journal of Allergy and Clinical Immunology</i> , 1996, 97, 1151-1163.	2.9	13

#	ARTICLE	IF	CITATIONS
217	A Hypoallergenic Derivative of the Major Allergen of the Dust Mite <i>Lepidoglyphus destructor</i> , Lep d 2.6Cys, Induces Less IgE Reactivity and Cellular Response in the Skin than Recombinant Lep d 2. <i>International Archives of Allergy and Immunology</i> , 2001, 126, 41-49.	2.1	13
218	Production, crystallization and preliminary crystallographic study of the major cat allergen Fel d 1. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 2003, 59, 1103-1105.	2.5	13
219	A mouse model for in vivo tracking of the major dust mite allergen Der p 2 after inhalation. <i>FEBS Journal</i> , 2005, 272, 3449-3460.	4.7	13
220	IgE-positive plasma cells are present in adenoids of atopic children. <i>Acta Oto-Laryngologica</i> , 2006, 126, 180-185.	0.9	13
221	Bovine Î³-globulin, lactoferrin, and lactoperoxidase are relevant bovine milk allergens in patients with Î±-Gal syndrome. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 3766-3775.	5.7	13
222	T cell responses to recombinant isoforms, synthetic peptides and a mutant variant of Lep d 2, a major allergen from the dust mite <i>Lepidoglyphus destructor</i> . <i>Clinical and Experimental Allergy</i> , 2001, 31, 1881-1890.	2.9	12
223	An ELISA for recombinant <i>Lepidoglyphus destructor</i> , Lep d 2, and the monitoring of exposure to dust mite allergens in farming households. <i>Clinical and Experimental Allergy</i> , 2002, 32, 80-86.	2.9	12
224	Cat and dog allergens – can intervention studies solve their inscrutable riddle?. <i>Clinical and Experimental Allergy</i> , 2003, 33, 1167-1170.	2.9	12
225	Validation of questions on asthma and wheeze in farming and anthroposophic children. <i>Clinical and Experimental Allergy</i> , 2005, 35, 1033-1039.	2.9	12
226	The role of immunotherapy in the management of childhood asthma. <i>Therapeutic Advances in Respiratory Disease</i> , 2012, 6, 137-146.	2.6	12
227	Clustering of conformational IgE epitopes on the major dog allergen Can f 1. <i>Scientific Reports</i> , 2017, 7, 12135.	3.3	12
228	IgE reactivity to Î±-Gal in relation to Lyme borreliosis. <i>PLoS ONE</i> , 2017, 12, e0185723.	2.5	12
229	Allergome-wide peptide microarrays enable epitope deconvolution in allergen-specific immunotherapy. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 1077-1086.	2.9	12
230	Elucidating the Î±-Gal syndrome at the molecular allergen level. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 1576-1578.	5.7	12
231	New Vaccines for Mammalian Allergy Using Molecular Approaches. <i>Frontiers in Immunology</i> , 2014, 5, 81.	4.8	11
232	Development of a Mouse Model for Chronic Cat Allergen-Induced Asthma. <i>International Archives of Allergy and Immunology</i> , 2014, 165, 195-205.	2.1	11
233	Digestomics of Cow's Milk: Short Digestion-Resistant Peptides of Casein Form Functional Complexes by Aggregation. <i>Foods</i> , 2020, 9, 1576.	4.3	11
234	Highly sensitive ELISA-based assay for quantification of allergen-specific IgE antibody levels. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 2668-2670.	5.7	11



#	ARTICLE	IF	CITATIONS
235	Prevalence and early life risk factors for tree nut sensitization and allergy in young adults. <i>Clinical and Experimental Allergy</i> , 2021, 51, 1429-1437.	2.9	11
236	Detection of at least one high-molecular-mass, IgE-binding component of the dust mite <i>Lepidoglyphus destructor</i> . <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1994, 49, 620-625.	5.7	10
237	IgG1 and IgG4 antibody responses to the dust mite <i>Lepidoglyphus destructor</i> in a naturally exposed farming population. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1995, 50, 473-477.	5.7	10
238	Galactose-1,3-Galactose Allergy Is Not a Hitherto Unrecognized Cause of Chronic Spontaneous Urticaria. <i>International Archives of Allergy and Immunology</i> , 2015, 167, 250-252.	2.1	10
239	Purification and Characterization of Naturally Occurring Post-Translationally Cleaved Ara h 6, an Allergen That Contributes Substantially to the Allergenic Potency of Peanut. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 10855-10863.	5.2	10
240	Î±-Gal on the protein surface affects uptake and degradation in immature monocyte derived dendritic cells. <i>Scientific Reports</i> , 2018, 8, 12684.	3.3	10
241	IgE Binding Capacity of Synthetic and Recombinant Peptides of the Major Storage Mite ( <i>Lepidoglyphus</i> ) Tj ETQq1 1,0.784314 µgBT /Ove	2.1	9
242	Three-Dimensional Structure of Fel d 1, the Major Allergen in Cat. <i>International Archives of Allergy and Immunology</i> , 2003, 132, 25-26.	2.1	9
243	Allergenicity and immunogenicity of the major mugwort pollen allergen Art v 1 chemically modified by acetylation. <i>Clinical and Experimental Allergy</i> , 2009, 39, 435-446.	2.9	9
244	Cat sensitization identified by recombinant Fel d 1 several years before symptoms - results from the bamse cohort. <i>Pediatric Allergy and Immunology</i> , 2010, 21, 277-283.	2.6	9
245	Extract and molecular-based early infant sensitization and associated factors – A PreventADALL study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 2730-2739.	5.7	9
246	Nasal complaints and signs of disease in farmers – a methodological study. <i>Acta Oto-Laryngologica</i> , 2008, 128, 193-200.	0.9	8
247	Nasal upregulation of <i>CST1</i> in dog-sensitized children with severe allergic airway disease. <i>ERJ Open Research</i> , 2021, 7, 00917-2020.	2.6	8
248	Alpha-gal sensitization among young adults is associated with male sex and polysensitization. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2022, 10, 333-335.e2.	3.8	8
249	Pathogenic role of cardiac mast cell activation/degranulation, TNF-alpha, and cell death in acute drug-related fatalities. <i>Vascular Health and Risk Management</i> , 2007, 3, 1053-62.	2.3	8
250	Diagnosis of latex allergy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1997, 52, 1042-1043.	5.7	7
251	IgG1, IgG4 and IgE Antibody Reactivity to Mutant Forms of the Major Dust Mite Allergen <i>Lep d 2</i> among Atopic and Nonatopic Subjects Naturally Exposed to <i>Lepidoglyphus destructor</i> . <i>International Archives of Allergy and Immunology</i> , 2001, 126, 50-58.	2.1	7
252	Symptoms to pollen and fruits early in life and allergic disease at 4 years of age. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2008, 63, 1499-1504.	5.7	7



#	ARTICLE	IF	CITATIONS
253	Microarray Technology May Reveal the Contribution of Allergen Exposure and Rhinovirus Infections as Possible Triggers for Acute Wheezing Attacks in Preschool Children. <i>Viruses</i> , 2021, 13, 915.	3.3	7
254	An Enzymatic Analysis of the Storage Mite <i>Lepidoglyphus destructor</i> . <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 1998, 119, 341-347.	1.6	6
255	Lepidoglyphus 2 polymorphisms in wild and cultured <i>Lepidoglyphus destructor</i> mites. <i>FEBS Journal</i> , 2003, 270, 646-653.	0.2	6
256	Recurrent Angioedema Associated with Efalizumab. <i>Acta Dermato-Venereologica</i> , 2009, 89, 665-666.	1.3	6
257	Associations Between Asthma and Sensitization to Pet or Pollen Allergens in Young Swedish Twins – The STOPPA Study. <i>Twin Research and Human Genetics</i> , 2017, 20, 380-388.	0.6	6
258	Basophil activation testing, IgG, and IgG4 in the diagnosis of dog allergy in children with and without a dog at home. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 1269-1272.	5.7	6
259	Alpha-Gal on the Protein Surface Hampers Transcytosis through the Caco-2 Monolayer. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5742.	4.1	6
260	Early Life Wheeze and Risk Factors for Asthma – A Revisit at Age 7 in the GEWAC-Cohort. <i>Children</i> , 2021, 8, 488.	1.5	6
261	Cross-reactivity between tick and wasp venom can contribute to frequent wasp sensitization in patients with the $\alpha$ -Gal syndrome. <i>Clinical and Translational Allergy</i> , 2022, 12, e12113.	3.2	6
262	Increased Levels of IL-2 and IL-4 in Stimulated Adenoidal Lymphocytes of Atopic Children. <i>International Archives of Allergy and Immunology</i> , 2003, 132, 329-335.	2.1	5
263	Allergen Challenge Alters Intracellular Cytokine Expression. <i>Scandinavian Journal of Immunology</i> , 2005, 62, 161-167.	2.7	5
264	Milk-Related Symptoms and Immunoglobulin E Reactivity in Swedish Children from Early Life to Adolescence. <i>Nutrients</i> , 2018, 10, 651.	4.1	5
265	Features of the Human Antibody Response against the Respiratory Syncytial Virus Surface Glycoprotein G. <i>Vaccines</i> , 2020, 8, 337.	4.4	5
266	Genetic effects of allergen-specific IgE levels on exhaled nitric oxide in schoolchildren with asthma: The STOPPA twin study. <i>Pediatric Allergy and Immunology</i> , 2021, 32, 709-719.	2.6	5
267	Milk-Specific IgE Reactivity Without Symptoms in Albumin-Sensitized Cat Allergic Patients. <i>Allergy, Asthma and Immunology Research</i> , 2021, 13, 668.	2.9	5
268	Preterm birth reduces the risk of IgE sensitization up to early adulthood: A population-based birth cohort study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 1570-1582.	5.7	5
269	Development of Sensitization to Multiple Allergen Molecules from Preschool to School Age Is Related to Asthma. <i>International Archives of Allergy and Immunology</i> , 2022, 183, 628-639.	2.1	5
270	Course of IgE to $\alpha$ -Gal in a Swedish population of $\alpha$ -Gal syndrome patients. <i>Clinical and Translational Allergy</i> , 2021, 11, e12087.	3.2	5

#	ARTICLE	IF	CITATIONS
271	Allergic sensitization to lipocalins reflects asthma morbidity in dog dander sensitized children. <i>Clinical and Translational Allergy</i> , 2022, 12, e12149.	3.2	5
272	Molecular Allergen-Specific IgE Recognition Profiles and Cumulative Specific IgE Levels Associated with Phenotypes of Cat Allergy. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6984.	4.1	5
273	Birch pollen allergens fail to evoke IgG1 responses in non-atopic individuals. <i>Immunology Letters</i> , 1995, 45, 223-224.	2.5	4
274	Cross-reacting allergens in natural rubber latex and jelutong. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1999, 54, 1331-1332.	5.7	4
275	Crystallization and preliminary crystallographic data of a Fel d 1 (1+2) construct corresponding to the major allergen from cat. <i>Acta Crystallographica Section F: Structural Biology Communications</i> , 2005, 61, 232-234.	0.7	4
276	The red meat allergy syndrome in Sweden. <i>Allergo Journal</i> , 2016, 25, 29-34.	0.1	4
277	The STOPPA Twin Study Explains the Exhaled Nitric Oxide and Asthma Link by Genetics and Sensitization. <i>Twin Research and Human Genetics</i> , 2017, 20, 330-337.	0.6	4
278	Interaction, binding capacity and anticancer properties of N <sup>2</sup> -bis(acetylacetonate)-propyleneimine-copper(II) on colorectal cancer cell line Caco-2. <i>New Journal of Chemistry</i> , 2021, 45, 6231-6237.	2.8	4
279	Resolved allergen-specific IgE sensitization among females and early polysensitization among males impact IgE sensitization up to age 24 years. <i>Clinical and Experimental Allergy</i> , 2021, 51, 849-852.	2.9	4
280	IgG subclass antibody responses to birch pollen in sibling pairs discordant for atopy. <i>Pediatric Allergy and Immunology</i> , 1998, 9, 208-214.	2.6	3
281	Severe asthma and allergy: mechanisms, diagnostics and treatment. <i>Journal of Internal Medicine</i> , 2012, 272, 104-107.	6.0	3
282	Reply. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 1666-1667.	2.9	3
283	Dust mite allergy: An important cause of respiratory disease in farmers. <i>American Journal of Industrial Medicine</i> , 1994, 25, 47-48.	2.1	2
284	Distribution of plasma cell markers and intracellular IgE in cell line U266. <i>Immunology Letters</i> , 1996, 49, 71-77.	2.5	2
285	Révision de la nomenclature de l'allergie (version longue). <i>Revue Française D'allergologie Et D'immunologie Clinique</i> , 2004, 44, 218-230.	0.1	2
286	Food-induced anaphylaxis among a population of adolescents – Report from the BAMSE survey. <i>Clinical and Translational Allergy</i> , 2015, 5, O25.	3.2	2
287	Sensitisation and allergic disease at four years of age in the BAMSE birth-cohort study. <i>Journal of Allergy and Clinical Immunology</i> , 2002, 109, S136-S136.	2.9	1
288	A Bell-Shaped Dose-Dependent Induction of Allergen-Specific Tetramer+ CD4 T Cells and Activated Lung ILC2s Following Epicutaneous Allergen Sensitization in HLA-DR4 Transgenic Mice. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, AB83.	2.9	1

#	ARTICLE	IF	CITATIONS
289	Secondhand Smoke Exposure in Early Life and Food-Related Symptoms through Adolescence: Population-Based Prospective Cohort Study. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, AB388.	2.9	1
290	Mites, proteases, animal proteins, and microbes. <i>American Journal of Industrial Medicine</i> , 1994, 25, 145-146.	2.1	0
291	311 Less allergic respiratory disorders of farmer's children in a closed birth cohort on Gotland island. <i>Journal of Allergy and Clinical Immunology</i> , 2000, 105, S104.	2.9	0
292	681 Clining of two allergens from the dust mite lepidoglyphus destructor using phage display technology. <i>Journal of Allergy and Clinical Immunology</i> , 2000, 105, S229.	2.9	0
293	Peptide Immunotherapy in Fel d 1-Sensitized HLA-DR1 Transgenic Mice is Associated with Increased IL-10 but Independent of TGFbeta and Foxp3 Expression. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 117, S327.	2.9	0
294	"DISSOCIATION OF AIRWAY INFLAMMATION AND HYPERRESPONSIVENESS BY CYCLOOXYGENASE INHIBITION IN ALLERGEN CHALLENGED MICE". L. SWEDIN, T. NEIMERT-ANDERSSON, J. HJOBERG, S. JONASSON, M. VAN HAGE, M. ADNER, A. RYRFELDT AND S-E. DAHLEN. <i>EUR RESPIR J</i> 2009; 34: 200-208.. <i>European Respiratory Journal</i> , 2009, 34, 784-784.	6.7	0
295	Allergic Asthmatics Exhibit Altered Response In Oxylin Profile As Compared To Healthy And Asthmatic Controls After Allergen Provocation. , 2011, , .		0
296	Airway Tissue, But Not Luminal, Eosinophilia Is Related To The Magnitude Of Airway Hyperresponsiveness In a Transgenic Murine Model Of Cat Allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, AB60.	2.9	0
297	Progression, Prediction and Prognosis of Food Allergy from Early Childhood through Adolescence. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, AB37.	2.9	0
298	The Contribution of Peptide-MHC Affinity to the Efficacy of Peptide Immunotherapy in a Murine Model of Allergic Airways Disease. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, AB243.	2.9	0
299	Selective COX-2 Inhibition Exerts No Negative Effects on Peripheral Blood Lymphocytes in Allergic Asthmatics. <i>International Archives of Allergy and Immunology</i> , 2016, 170, 57-61.	2.1	0
300	Reply. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 1658-1659.	2.9	0
301	Legends of Allergy/Immunology: Gunnar Johansson. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 635-636.	5.7	0
302	LATE-BREAKING ABSTRACT: Rhinovirus species and specific antibody response in preschool children with acute wheeze. , 2015, , .		0