

# Karin Hoffmann-Sommergruber

## List of Publications by Year in descending order

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Version: 2024-02-01

190  
papers

12,675  
citations

17440

63  
h-index

27406

106  
g-index

198  
all docs

198  
docs citations

198  
times ranked

7904  
citing authors

#	ARTICLE	IF	CITATIONS
1	Are Physicochemical Properties Shaping the Allergenic Potency of Plant Allergens?. <i>Clinical Reviews in Allergy and Immunology</i> , 2022, 62, 37-63.	6.5	99
2	Are Physicochemical Properties Shaping the Allergenic Potency of Animal Allergens?. <i>Clinical Reviews in Allergy and Immunology</i> , 2022, 62, 1-36.	6.5	86
3	Development and validation of the food allergy severity score. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 1545-1558.	5.7	19
4	Proposal of 0.5Âmg of protein/100Âg of processed food as threshold for voluntary declaration of food allergen traces in processed foodâ€”A first step in an initiative to better inform patients and avoid fatal allergic reactions: A GAÂ²LEN position paper. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 1736-1750.	5.7	21
5	Food intolerancesâ€”aâdiagnostic challenge. <i>Allergo Journal International</i> , 2022, 31, 23-35.	2.0	1
6	COVIDâ€19â vaccination in patients receiving allergen immunotherapy (AIT) or biologicalsâ€”EAACI recommendations. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 2313-2336.	5.7	12
7	COVIDâ€19 pandemic: Practical considerations on the organization of an allergy clinicâ€”An EAACI/ARIA Position Paper. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 648-676.	5.7	79
8	ARIAâ€EAACI statement on asthma and COVIDâ€19 (June 2, 2020). <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 689-697.	5.7	57
9	Walnut Allergy Across Europe: Distribution of Allergen Sensitization Patterns and Prediction of Severity. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 225-235.e10.	3.8	21
10	Component-resolved diagnosis in adult patients with food-dependent anaphylaxis. <i>World Allergy Organization Journal</i> , 2021, 14, 100530.	3.5	7
11	Cowâ€™s Milk Processingâ€”Friend or Foe in Food Allergy?. <i>Foods</i> , 2021, 10, 572.	4.3	19
12	The diagnosis and management of allergic reactions in patients sensitized to nonâ€specific lipid transfer proteins. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 2433-2446.	5.7	42
13	Allergens and their associated small molecule ligandsâ€”their dual role in sensitization. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 2367-2382.	5.7	36
14	Nonâ€specific lipidâ€transfer proteins: Allergen structure and function, crossâ€reactivity, sensitization, and epidemiology. <i>Clinical and Translational Allergy</i> , 2021, 11, e12010.	3.2	67
15	Estimating the Risk of Severe Peanut Allergy Using Clinical Background and IgE Sensitization Profiles. <i>Frontiers in Allergy</i> , 2021, 2, 670789.	2.8	8
16	ARIAâ€EAACI statement on severe allergic reactions to COVIDâ€19 vaccines â€” An EAACIâ€ARIA Position Paper. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 1624-1628.	5.7	66
17	The COMPARE Database: A Public Resource for Allergen Identification, Adapted for Continuous Improvement. <i>Frontiers in Allergy</i> , 2021, 2, 700533.	2.8	24
18	COVIDâ€19 pandemic and allergen immunotherapyâ€”an EAACI survey. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 3504-3516.	5.7	26

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19	Management of anaphylaxis due to COVID-19 vaccines in the elderly. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 2952-2964.	5.7	16
20	Rare food allergens. <i>Allergologie Select</i> , 2021, 5, 29-32.	3.1	3
21	A Highly Sensitive Cell-Based TLR Reporter Platform for the Specific Detection of Bacterial TLR Ligands. <i>Frontiers in Immunology</i> , 2021, 12, 817604.	4.8	8
22	The role of mobile health technologies in allergy care: An EAACI position paper. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 259-272.	5.7	95
23	Conflicting verdicts on peanut oral immunotherapy from the Institute for Clinical and Economic Review and US Food and Drug Administration Advisory Committee: Where do we go from here?. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 1153-1156.	2.9	17
24	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
25	Homologous tropomyosins from vertebrate and invertebrate: Recombinant calibrator proteins in functional biological assays for tropomyosin allergenicity assessment of novel animal foods. <i>Clinical and Experimental Allergy</i> , 2020, 50, 105-116.	2.9	32
26	National Allergy Societies JM Initiative. <i>Revue Francaise D'allergologie</i> , 2020, 60, 205.	0.2	1
27	Highlights and recent developments in allergic diseases in EAACI journals (2019). <i>Clinical and Translational Allergy</i> , 2020, 10, 56.	3.2	5
28	COST Action "ImpARAS": what have we learnt to improve food allergy risk assessment. A summary of a 4-year networking consortium. <i>Clinical and Translational Allergy</i> , 2020, 10, 13.	3.2	19
29	Intranasal corticosteroids in allergic rhinitis in COVID-19 infected patients: An ARIA-EAACI statement. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 2440-2444.	5.7	114
30	The clinical impact of cross-reactions between allergens on allergic skin diseases. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2020, 20, 374-380.	2.3	3
31	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
32	Handling of allergen immunotherapy in the COVID-19 pandemic: An ARIA-EAACI statement. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 1546-1554.	5.7	87
33	In vivo diagnostic test allergens in Europe: A call to action and proposal for recovery plan – An EAACI position paper. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 2161-2169.	5.7	23
34	Allergen immunotherapy in the current COVID-19 pandemic: A position paper of AeDA, ARIA, EAACI, DGAKI and GPA. <i>Allergologie Select</i> , 2020, 4, 44-52.	3.1	23
35	Prioritizing Research Challenges and Funding for Allergy and Asthma and the Need for Translational Research – The European Strategic Forum on Allergic Diseases. <i>Pediatric Allergy and Immunology</i> , 2020, 16, 281-295.	0.4	0
36	Food and drug allergy, and anaphylaxis in EAACI journals (2018). <i>Pediatric Allergy and Immunology</i> , 2019, 30, 785-794.	2.6	11

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37	Highlights and recent developments in airway diseases in EAACI journals (2018). <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 2329-2341.	5.7	9
38	ICER report for peanut OIT comes up short. <i>Annals of Allergy, Asthma and Immunology</i> , 2019, 123, 430-432.	1.0	15
39	Prioritizing research challenges and funding for allergy and asthma and the need for translational researchâ€”The European Strategic Forum on Allergic Diseases. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 2064-2076.	5.7	39
40	Generation of a Jurkat-based fluorescent reporter cell line to evaluate lipid antigen interaction with the human iNKT cell receptor. <i>Scientific Reports</i> , 2019, 9, 7426.	3.3	6
41	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
42	Impact of lipid binding on the tertiary structure and allergenic potential of Jug r 3, the non-specific lipid transfer protein from walnut. <i>Scientific Reports</i> , 2019, 9, 2007.	3.3	27
43	Highlights and recent developments in skin allergy and related diseases in EAACI journals (2018). <i>Clinical and Translational Allergy</i> , 2019, 9, 60.	3.2	6
44	Patients Allergic to Fish Tolerate Ray Based on the Low Allergenicity of Its Parvalbumin. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 500-508.e11.	3.8	40
45	Distinct Lipid Transfer Proteins display different IgEâ€œbinding activities that are affected by fatty acid binding. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 827-831.	5.7	17
46	The urgent need for a harmonized severity scoring system for acute allergic reactions. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018, 73, 1792-1800.	5.7	79
47	Tree nut allergens. <i>Molecular Immunology</i> , 2018, 100, 71-81.	2.2	73
48	Componentâ€œresolved diagnosis and beyond: Multivariable regression models to predict severity of hazelnut allergy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018, 73, 549-559.	5.7	60
49	Current (Food) Allergenic Risk Assessment: Is It Fit for Novel Foods? Status Quo and Identification of Gaps. <i>Molecular Nutrition and Food Research</i> , 2018, 62, 1700278.	3.3	42
50	Concomitant sensitization to legumin, Fag e 2 and Fag e 5 predicts buckwheat allergy. <i>Clinical and Experimental Allergy</i> , 2018, 48, 217-224.	2.9	20
51	Highlights and recent developments in airway diseases in EAACI journals (2017). <i>Clinical and Translational Allergy</i> , 2018, 8, 49.	3.2	9
52	Highlights and recent developments in food and drug allergy, and anaphylaxis in EAACI Journals (2017). <i>Pediatric Allergy and Immunology</i> , 2018, 29, 801-807.	2.6	8
53	Occupational exposure to ultrafine particles in police officers: no evidence for adverse respiratory effects. <i>Journal of Occupational Medicine and Toxicology</i> , 2018, 13, 5.	2.2	13
54	Peanut lipids display potential adjuvanticity by triggering a proâ€œinflammatory response in human keratinocytes. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018, 73, 1746-1749.	5.7	23

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55	Jug r 6 is the allergenic vicilin present in walnut responsible for IgE cross-reactivities to other tree nuts and seeds. <i>Scientific Reports</i> , 2018, 8, 11366.	3.3	25
56	Assessment of endogenous allergenicity of genetically modified plants exemplified by soybean "Where do we stand?. <i>Food and Chemical Toxicology</i> , 2017, 101, 139-148.	3.6	31
57	Molecular Diagnostics of Allergy to Fruits and Vegetables. , 2017, , 271-289.		1
58	Enhanced Pru p 3 IgE-binding activity by selective free fatty acid-interaction. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 1728-1731.e10.	2.9	35
59	Guidance on allergenicity assessment of genetically modified plants. <i>EFSA Journal</i> , 2017, 15, e04862.	1.8	109
60	Food allergy and atopic dermatitis: Prediction, progression, and prevention. <i>Pediatric Allergy and Immunology</i> , 2017, 28, 831-840.	2.6	57
61	Dendritic Cells and Their Role in Allergy: Uptake, Proteolytic Processing and Presentation of Allergens. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1491.	4.1	60
62	Proteomics and its impact on food allergy diagnosis. <i>EuPA Open Proteomics</i> , 2016, 12, 10-12.	2.5	13
63	EAACI Molecular Allergology User's Guide. <i>Pediatric Allergy and Immunology</i> , 2016, 27, 1-250.	2.6	642
64	Cor a 14, the allergenic 2S albumin from hazelnut, is highly thermostable and resistant to gastrointestinal digestion. <i>Molecular Nutrition and Food Research</i> , 2015, 59, 2077-2086.	3.3	39
65	The non-specific lipid transfer protein from hazelnut, Cor a 8, a relevant food allergen. <i>Clinical and Translational Allergy</i> , 2015, 5, P17.	3.2	0
66	Purification and characterisation of natural Cor a 14, the 2S albumin from hazelnut, and its isoforms. <i>Clinical and Translational Allergy</i> , 2015, 5, P18.	3.2	0
67	Further studies on the biological activity of hazelnut allergens. <i>Clinical and Translational Allergy</i> , 2015, 5, 26.	3.2	14
68	The Major Birch Pollen Allergen Bet v 1 Induces Different Responses in Dendritic Cells of Birch Pollen Allergic and Healthy Individuals. <i>PLoS ONE</i> , 2015, 10, e0117904.	2.5	19
69	Position paper of the EAACI: food allergy due to immunological cross-reactions with common inhalant allergens. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015, 70, 1079-1090.	5.7	164
70	The EuroPrevall outpatient clinic study on food allergy: background and methodology. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015, 70, 576-584.	5.7	41
71	Applications of Molecular Diagnostic Testing in Food Allergy. <i>Current Allergy and Asthma Reports</i> , 2015, 15, 56.	5.3	31
72	Hazelnut allergy across Europe dissected molecularly: A EuroPrevall outpatient clinic survey. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 382-391.	2.9	92

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73	Component-Resolved IgE Profiles in Austrian Patients with a Convincing History of Peanut Allergy. International Archives of Allergy and Immunology, 2015, 166, 13-24.	2.1	28
74	Differential T-Helper Cell Polarization after Allergen-Specific Stimulation of Autologous Dendritic Cells in Polysensitized Allergic Patients. International Archives of Allergy and Immunology, 2015, 166, 97-106.	2.1	13
75	Structural and Functional Characterization of the Hazelnut Allergen Cor a 8. Journal of Agricultural and Food Chemistry, 2015, 63, 9150-9158.	5.2	33
76	Atopic donor status does not influence the uptake of the major grass pollen allergen, Phl p 5, by dendritic cells. Journal of Immunological Methods, 2015, 424, 120-130.	1.4	2
77	Molekulare Diagnostik der GemÄ¼se- und Fruchallergie. , 2015, , 229-243.		0
78	The accuracy of allergometric test for diagnosis of food allergy. Allergy: European Journal of Allergy and Clinical Immunology, 2014, 69, 969-971.	5.7	0
79	The diagnosis of food allergy: a systematic review and meta-analysis. Allergy: European Journal of Allergy and Clinical Immunology, 2014, 69, 76-86.	5.7	192
80	EAACI Food Allergy and Anaphylaxis Guidelines. Protecting consumers with food allergies: understanding food consumption, meeting regulations and identifying unmet needs. Allergy: European Journal of Allergy and Clinical Immunology, 2014, 69, 1464-1472.	5.7	71
81	Disease-specific health-related quality of life instruments for IgE-mediated food allergy. Allergy: European Journal of Allergy and Clinical Immunology, 2014, 69, 834-844.	5.7	44
82	The epidemiology of food allergy in Europe: a systematic review and meta-analysis. Allergy: European Journal of Allergy and Clinical Immunology, 2014, 69, 62-75.	5.7	407
83	Minimizing fucosylation in insect cell-derived glycoproteins reduces binding to IgE antibodies from the sera of patients with allergy. Biotechnology Journal, 2014, 9, 1206-1214.	3.5	20
84	Allergic sensitization: screening methods. Clinical and Translational Allergy, 2014, 4, 13.	3.2	34
85	Update: molecular diagnostics of allergies to vegetables and fruits. Allergo Journal International, 2014, 23, 24-34.	2.0	8
86	Minimizing fucosylation in insect cell-derived glycoproteins reduces binding to IgE antibodies from the sera of patients with allergy. Biotechnology Journal, 2014, 9, 1206-1214.	3.5	5
87	The prevalence and distribution of food sensitization in European adults. Allergy: European Journal of Allergy and Clinical Immunology, 2014, 69, 365-371.	5.7	172
88	Acute and long-term management of food allergy: systematic review. Allergy: European Journal of Allergy and Clinical Immunology, 2014, 69, 159-167.	5.7	74
89	Geographic and temporal variations in pollen exposure across Europe. Allergy: European Journal of Allergy and Clinical Immunology, 2014, 69, 913-923.	5.7	109
90	Primary prevention of food allergy in children and adults: systematic review. Allergy: European Journal of Allergy and Clinical Immunology, 2014, 69, 581-589.	5.7	168

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91	EAACI Food Allergy and Anaphylaxis Guidelines: diagnosis and management of food allergy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2014, 69, 1008-1025.	5.7	979
92	The diagnosis of food allergy: protocol for a systematic review. <i>Clinical and Translational Allergy</i> , 2013, 3, 18.	3.2	10
93	The epidemiology of food allergy in Europe: protocol for a systematic review. <i>Clinical and Translational Allergy</i> , 2013, 3, 13.	3.2	14
94	The acute and long-term management of food allergy: protocol for a rapid systematic review. <i>Clinical and Translational Allergy</i> , 2013, 3, 12.	3.2	10
95	Allergen Chip Diagnosis for Soy-Allergic Patients: Gly m 4 as a Marker for Severe Food-Allergic Reactions to Soy. <i>International Archives of Allergy and Immunology</i> , 2013, 161, 229-233.	2.1	64
96	IgE cross-reactivity between the major peanut allergen Ara h 2 and the nonhomologous allergens Ara h 1 and Ara h 3. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 132, 118-124.e12.	2.9	85
97	Understanding the molecular sensitization for <sc>C</sc>ypress pollen and peach in the <sc>L</sc>angedocâ€<sc>R</sc>oussillon area. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2013, 68, 249-251.	5.7	21
98	Kiwifruit allergy across Europe: Clinical manifestation and IgE recognition patterns to kiwifruit allergens. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, 164-171.	2.9	82
99	Additional Indications for the Low Allergenic Properties of the Apple Cultivars Santana and Elise. <i>Plant Foods for Human Nutrition</i> , 2013, 68, 391-395.	3.2	14
100	Authentication of food allergens. <i>Journal of the Serbian Chemical Society</i> , 2013, 78, 315-320.	0.8	2
101	Literature review: â€˜nonâ€˜IgE-mediated immune adverse reactions to foodsâ€™. <i>EFSA Supporting Publications</i> , 2013, 10, .	0.7	2
102	Literature review: â€˜in vitro digestibility tests for allergenicity assessmentâ€™. <i>EFSA Supporting Publications</i> , 2013, 10, 529E.	0.7	3
103	Research needs in allergy: an EAACI position paper, in collaboration with EFA. <i>Clinical and Translational Allergy</i> , 2012, 2, 21.	3.2	127
104	Prevention of Birch Pollen-Related Food Allergy by Mucosal Treatment with Multi-Allergen-Chimers in Mice. <i>PLoS ONE</i> , 2012, 7, e39409.	2.5	10
105	High-Throughput NMR Assessment of the Tertiary Structure of Food Allergens. <i>PLoS ONE</i> , 2012, 7, e39785.	2.5	19
106	Differences in the allergenicity of 6 different kiwifruit cultivars analyzed by prick-to-prick testing, open food challenges, and ELISA. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 127, 677-679.e2.	2.9	31
107	Molecular diagnosis of fruit and vegetable allergy. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2011, 11, 229-235.	2.3	70
108	Glycomarkers in parasitic infections and allergy. <i>Biochemical Society Transactions</i> , 2011, 39, 360-364.	3.4	9



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109	The performance of a component-based allergen microarray for the diagnosis of kiwifruit allergy. <i>Clinical and Experimental Allergy</i> , 2011, 41, 129-136.	2.9	54
110	Fireblight ( <i>Erwinia amylovora</i> ) affects Mal d 1-related allergenicity in apple. <i>European Journal of Plant Pathology</i> , 2011, 131, 1-7.	1.7	11
111	Responsiveness of the major birch allergen Bet v 1 scaffold to the gastric environment: Impact on structure and allergenic activity. <i>Molecular Nutrition and Food Research</i> , 2011, 55, 1690-1699.	3.3	35
112	Synthesis of cross-reactive carbohydrate determinants fragments as tools for in vitro allergy diagnosis. <i>Bioorganic and Medicinal Chemistry</i> , 2011, 19, 1306-1320.	3.0	15
113	Expression, Purification and Crystallization of Wheat Profilin (Tri a 12). <i>Croatica Chemica Acta</i> , 2011, 84, 419-422.	0.4	0
114	Cysteine proteinase inhibitor Act d 4 is a functional allergen contributing to the clinical symptoms of kiwifruit allergy. <i>Molecular Nutrition and Food Research</i> , 2010, 54, 373-380.	3.3	16
115	Authentication of food allergen quality by physicochemical and immunological methods. <i>Clinical and Experimental Allergy</i> , 2010, 40, 973-986.	2.9	18
116	Bet v 1 and its homologous food allergen Api g 1 stimulate dendritic cells from birch pollen allergic individuals to induce different Th1 cell polarization. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2010, 65, 1388-1396.	5.7	25
117	Component-resolved diagnosis of kiwifruit allergy with purified natural and recombinant kiwifruit allergens. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 125, 687-694.e1.	2.9	95
118	Differential T-cell responses and allergen uptake after exposure of dendritic cells to the birch pollen allergens Bet v 1.0101, Bet v 1.0401 and Bet v 1.1001. <i>Immunobiology</i> , 2010, 215, 903-909.	1.9	28
119	Watermelon Contains 92% Water but It Also Contains Allergens!. <i>International Archives of Allergy and Immunology</i> , 2009, 149, 289-290.	2.1	13
120	Food allergen protein families and their structural characteristics and application in component-resolved diagnosis: new data from the EuroPrevall project. <i>Analytical and Bioanalytical Chemistry</i> , 2009, 395, 25-35.	3.7	76
121	Structure of the major carrot allergen Dau1. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 2009, 65, 1206-1212.	2.5	25
122	Pru p 3 as a marker for symptom severity for patients with peach allergy in a birch pollen environment. <i>Journal of Allergy and Clinical Immunology</i> , 2009, 124, 166-167.	2.9	21
123	Assessment of component-resolved in vitro diagnosis of celeriac allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2009, 124, 1273-1281.e2.	2.9	53
124	Purification and characterisation of relevant natural and recombinant apple allergens. <i>Molecular Nutrition and Food Research</i> , 2008, 52 Suppl 2, 1-12.	3.3	18
125	Assessment of allelic diversity in intron-containing Mal d 1 genes and their association to apple allergenicity. <i>BMC Plant Biology</i> , 2008, 8, 116.	3.6	45
126	Coordinated and standardized production, purification and characterization of natural and recombinant food allergens to establish a food allergen library. <i>Molecular Nutrition and Food Research</i> , 2008, 52, S159-S165.	3.3	27



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127	Purification and structural stability of the peach allergens Pru p 1 and Pru p 3. <i>Molecular Nutrition and Food Research</i> , 2008, 52 Suppl 2, S220-9.	3.3	39
128	Naturally occurring hypoallergenic Bet v 1 isoforms fail to induce IgE responses in individuals with birch pollen allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 121, 246-252.	2.9	58
129	The panel of egg allergens, Gal d 1-Gal d 5: Their improved purification and characterization. <i>Molecular Nutrition and Food Research</i> , 2008, 52 Suppl 2, NA-NA.	3.3	20
130	Comparison of natural and recombinant forms of the major fish allergen parvalbumin from cod and carp. <i>Molecular Nutrition and Food Research</i> , 2008, 52 Suppl 2, S196-207.	3.3	25
131	Characterization of Bet v 1-related allergens from kiwifruit relevant for patients with combined kiwifruit and birch pollen allergy. <i>Molecular Nutrition and Food Research</i> , 2008, 52 Suppl 2, NA-NA.	3.3	23
132	Prevalence of IgE-Binding to Art v 1, Art v 4 and Amb a 1 in Mugwort-Allergic Patients. <i>International Archives of Allergy and Immunology</i> , 2008, 145, 94-101.	2.1	53
133	Measurement of Lipid Transfer Protein in 88 Apple Cultivars. <i>International Archives of Allergy and Immunology</i> , 2008, 146, 19-26.	2.1	47
134	EuroPrevall Food Allergen Library. <i>Molecular Nutrition and Food Research</i> , 2008, 52, S157-S158.	3.3	8
135	Purification and characterisation of a panel of peanut allergens suitable for use in allergy diagnosis. <i>Molecular Nutrition and Food Research</i> , 2008, 52 Suppl 2, NA-NA.	3.3	26
136	Production and characterization of an allergen panel for component-resolved diagnosis of celery allergy. <i>Molecular Nutrition and Food Research</i> , 2008, 52 Suppl 2, S241-50.	3.3	10
137	Identifying fruit, nut and vegetable cultivars with low allergen levels and effects of post-harvest treatments. , 2007, , 134-146.		1
138	IgE-Mediated food allergy diagnosis: Current status and new perspectives. <i>Molecular Nutrition and Food Research</i> , 2007, 51, 135-147.	3.3	155
139	A recombinant allergen chimera as novel mucosal vaccine candidate for prevention of multi-sensitivities. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2007, 62, 33-41.	5.7	39
140	Effect of Postharvest Storage on the Expression of the Apple Allergen Mal d 1. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 5917-5923.	5.2	105
141	Apple allergy across Europe: How allergen sensitization profiles determine the clinical expression of allergies to plant foods. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 118, 481-488.	2.9	308
142	Natural and recombinant molecules of the cherry allergen Pru av 2 show diverse structural and B cell characteristics but similar T cell reactivity. <i>Clinical and Experimental Allergy</i> , 2006, 36, 359-368.	2.9	31
143	Cross-reactive and species-specific immunoglobulin E epitopes of plant profilins: an experimental and structure-based analysis. <i>Clinical and Experimental Allergy</i> , 2006, 36, 920-929.	2.9	114
144	Characterization of recombinant Mal d 4 and its application for component-resolved diagnosis of apple allergy. <i>Clinical and Experimental Allergy</i> , 2006, 36, 1087-1096.	2.9	42

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145	Allergenicity Assessment of Apple Cultivars: Hurdles in Quantifying Labile Fruit Allergens. International Archives of Allergy and Immunology, 2006, 141, 230-240.	2.1	39
146	Mutational Analysis of Amino Acid Positions Crucial for IgE-Binding Epitopes of the Major Apple <i>(Malus domestica)</i> Allergen, Mal d 1. International Archives of Allergy and Immunology, 2006, 139, 53-62.	2.1	69
147	The SAFE project: "plant food allergies: field to table strategies for reducing their incidence in Europe"™ an EC-funded study. Allergy: European Journal of Allergy and Clinical Immunology, 2005, 60, 436-442.	5.7	42
148	A mutant of the major apple allergen, Mal d 1, demonstrating hypoallergenicity in the target organ by double-blind placebo-controlled food challenge. Clinical and Experimental Allergy, 2005, 35, 1638-1644.	2.9	57
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