A Wesley Burks

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8078230/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Eosinophilic esophagitis: Updated consensus recommendations for children and adults. Journal of Allergy and Clinical Immunology, 2011, 128, 3-20.e6.	2.9	1,839
2	Guidelines for the Diagnosis and Management of Food Allergy in the United States: Summary of the NIAID-Sponsored Expert Panel Report. Journal of Allergy and Clinical Immunology, 2010, 126, 1105-1118.	2.9	1,614
3	Guidelines for the Diagnosis and Management of Food Allergy in the United States: Report of the NIAID-Sponsored Expert Panel. Journal of Allergy and Clinical Immunology, 2010, 126, S1-S58.	2.9	1,149
4	Effects of Early Nutritional Interventions on the Development of Atopic Disease in Infants and Children: The Role of Maternal Dietary Restriction, Breastfeeding, Timing of Introduction of Complementary Foods, and Hydrolyzed Formulas. Pediatrics, 2008, 121, 183-191.	2.1	940
5	Effect of Anti-IgE Therapy in Patients with Peanut Allergy. New England Journal of Medicine, 2003, 348, 986-993.	27.0	649
6	The diagnosis and management of anaphylaxis practice parameter: 2010 Update. Journal of Allergy and Clinical Immunology, 2010, 126, 477-480.e42.	2.9	632
7	Clinical efficacy and immune regulation with peanut oral immunotherapy. Journal of Allergy and Clinical Immunology, 2009, 124, 292-300.e97.	2.9	610
8	Oral Immunotherapy for Treatment of Egg Allergy in Children. New England Journal of Medicine, 2012, 367, 233-243.	27.0	606
9	Standardizing double-blind, placebo-controlled oral food challenges: American Academy of Allergy, Asthma & Immunology–European Academy of Allergy and Clinical Immunology PRACTALL consensus report. Journal of Allergy and Clinical Immunology, 2012, 130, 1260-1274.	2.9	595
10	ICON: Food allergy. Journal of Allergy and Clinical Immunology, 2012, 129, 906-920.	2.9	542
11	A randomized, double-blind, placebo-controlled study of milk oral immunotherapy for cow's milk allergy. Journal of Allergy and Clinical Immunology, 2008, 122, 1154-1160.	2.9	520
12	AR101 Oral Immunotherapy for Peanut Allergy. New England Journal of Medicine, 2018, 379, 1991-2001.	27.0	518
13	A randomized controlled study of peanut oral immunotherapy: Clinical desensitization and modulation of the allergic response. Journal of Allergy and Clinical Immunology, 2011, 127, 654-660.	2.9	488
14	International consensus guidelines for the diagnosis and management of food protein–induced enterocolitis syndrome: Executive summary—Workgroup Report of the Adverse Reactions to Foods Committee, American Academy of Allergy, Asthma & Immunology. Journal of Allergy and Clinical Immunology, 2017, 139, 1111-1126.e4.	2.9	464
15	International consensus on allergy immunotherapy. Journal of Allergy and Clinical Immunology, 2015, 136, 556-568.	2.9	427
16	National prevalence and risk factors for food allergy and relationship to asthma: Results from the National Health and Nutrition Examination Survey 2005-2006. Journal of Allergy and Clinical Immunology, 2010, 126, 798-806.e14.	2.9	422
17	Clinical Features of Acute Allergic Reactions to Peanut and Tree Nuts in Children. Pediatrics, 1998, 102, e6-e6.	2.1	404
18	Update on allergy immunotherapy: American Academy of Allergy, Asthma & Immunology/European Academy of Allergy and Clinical Immunology/PRACTALL consensus report. Journal of Allergy and Clinical Immunology, 2013, 131, 1288-1296.e3.	2.9	396

#	Article	IF	CITATIONS
19	Sustained unresponsiveness to peanut in subjects who have completed peanut oral immunotherapy. Journal of Allergy and Clinical Immunology, 2014, 133, 468-475.e6.	2.9	375
20	The safety and efficacy of sublingual and oral immunotherapy for milk allergy. Journal of Allergy and Clinical Immunology, 2012, 129, 448-455.e5.	2.9	362
21	Egg oral immunotherapy in nonanaphylactic children with egg allergy. Journal of Allergy and Clinical Immunology, 2007, 119, 199-205.	2.9	357
22	Factors affecting the determination of threshold doses for allergenic foods: How much is too much?. Journal of Allergy and Clinical Immunology, 2002, 109, 24-30.	2.9	348
23	Molecular cloning and epitope analysis of the peanut allergen Ara h 3. Journal of Clinical Investigation, 1999, 103, 535-542.	8.2	344
24	The natural history of milk allergy in an observational cohort. Journal of Allergy and Clinical Immunology, 2013, 131, 805-812.e4.	2.9	329
25	Sublingual immunotherapy for peanut allergy: Clinical and immunologic evidence of desensitization. Journal of Allergy and Clinical Immunology, 2011, 127, 640-646.e1.	2.9	324
26	Microarray immunoassay: Association of clinical history, in vitro IgE function, and heterogeneity of allergenic peanut epitopes. Journal of Allergy and Clinical Immunology, 2004, 113, 776-782.	2.9	323
27	Atopic dermatitis: Clinical relevance of food hypersensitivity reactions. Journal of Pediatrics, 1988, 113, 447-451.	1.8	300
28	Early oral immunotherapy in peanut-allergic preschool children is safe and highly effective. Journal of Allergy and Clinical Immunology, 2017, 139, 173-181.e8.	2.9	299
29	Mapping and Mutational Analysis of the IgEâ€Binding Epitopes on Ara h 1, a Legume Vicilin Protein and a Major Allergen in Peanut Hypersensitivity. FEBS Journal, 1997, 245, 334-339.	0.2	271
30	The Effects of Early Nutritional Interventions on the Development of Atopic Disease in Infants and Children: The Role of Maternal Dietary Restriction, Breastfeeding, Hydrolyzed Formulas, and Timing of Introduction of Allergenic Complementary Foods. Pediatrics, 2019, 143, .	2.1	270
31	Sublingual immunotherapy for peanut allergy: AÂrandomized, double-blind, placebo-controlled multicenter trial. Journal of Allergy and Clinical Immunology, 2013, 131, 119-127.e7.	2.9	268
32	Epicutaneous immunotherapy for the treatment of peanut allergy in children and young adults. Journal of Allergy and Clinical Immunology, 2017, 139, 1242-1252.e9.	2.9	265
33	Safety of a peanut oral immunotherapy protocol in children with peanut allergy. Journal of Allergy and Clinical Immunology, 2009, 124, 286-291.e6.	2.9	252
34	The Major Glycoprotein Allergen from <i>Arachis hypogaea</i> , Ara h 1, Is a Ligand of Dendritic Cell-Specific ICAM-Grabbing Nonintegrin and Acts as a Th2 Adjuvant In Vitro. Journal of Immunology, 2006, 177, 3677-3685.	0.8	249
35	Structure of the Major Peanut Allergen Ara h 1 May Protect IgE-Binding Epitopes from Degradation. Journal of Immunology, 2000, 164, 5844-5849.	0.8	240
36	A phase II, randomized, doubleâ€ʻblind, parallelâ€ʻgroup, placeboâ€ʻcontrolled oral food challenge trial of Xolair (omalizumab) in peanut allergy. Journal of Allergy and Clinical Immunology, 2011, 127, 1309-1310.e1.	2.9	234

#	Article	IF	CITATIONS
37	The natural history of egg allergy in an observational cohort. Journal of Allergy and Clinical Immunology, 2014, 133, 492-499.e8.	2.9	229
38	Oral tolerance, food allergy, and immunotherapy: Implications for future treatment. Journal of Allergy and Clinical Immunology, 2008, 121, 1344-1350.	2.9	227
39	Biochemical and Structural Analysis of the IgE Binding Sites on Ara h1, an Abundant and Highly Allergenic Peanut Protein. Journal of Biological Chemistry, 1998, 273, 13753-13759.	3.4	223
40	Allergic Reactions to Foods in Preschool-Aged Children in a Prospective Observational Food Allergy Study. Pediatrics, 2012, 130, e25-e32.	2.1	223
41	The natural progression of peanut allergy: Resolution and the possibility of recurrence. Journal of Allergy and Clinical Immunology, 2003, 112, 183-189.	2.9	219
42	Mechanisms of food allergy. Journal of Allergy and Clinical Immunology, 2018, 141, 11-19.	2.9	212
43	Protein Structure Plays a Critical Role in Peanut Allergen Stability and May Determine Immunodominant IgE-Binding Epitopes. Journal of Immunology, 2002, 169, 882-887.	0.8	211
44	Predictive value of skin prick tests using recombinant allergens for diagnosis of peanut allergy. Journal of Allergy and Clinical Immunology, 2006, 118, 250-256.	2.9	204
45	International Consensus on Allergen Immunotherapy II: Mechanisms, standardization, and pharmacoeconomics. Journal of Allergy and Clinical Immunology, 2016, 137, 358-368.	2.9	199
46	Peanut allergy. Lancet, The, 2008, 371, 1538-1546.	13.7	189
47	Safe Administration of the Measles Vaccine to Children Allergic to Eggs. New England Journal of Medicine, 1995, 332, 1262-1266.	27.0	186
48	Adverse reactions during peanut oral immunotherapy home dosing. Journal of Allergy and Clinical Immunology, 2009, 124, 1351-1352.	2.9	179
49	Open-label maintenance after milk oral immunotherapy for IgE-mediated cow's milk allergy. Journal of Allergy and Clinical Immunology, 2009, 124, 610-612.	2.9	172
50	State of the art on food allergen immunotherapy: Oral,Âsublingual, and epicutaneous. Journal of Allergy and Clinical Immunology, 2014, 133, 318-323.	2.9	172
51	Peanut oral immunotherapy modifies IgE and IgG4 responses to major peanut allergens. Journal of Allergy and Clinical Immunology, 2013, 131, 128-134.e3.	2.9	171
52	Maternal consumption of peanut during pregnancy is associated with peanut sensitization in atopic infants. Journal of Allergy and Clinical Immunology, 2010, 126, 1191-1197.	2.9	163
53	Sublingual immunotherapy for peanut allergy: Long-term follow-up of a randomized multicenter trial. Journal of Allergy and Clinical Immunology, 2015, 135, 1240-1248.e3.	2.9	160
54	Efficacy and Safety of AR101 in Oral Immunotherapy for Peanut Allergy: Results of ARC001, a Randomized, Double-Blind, Placebo-Controlled Phase 2 Clinical Trial. Journal of Allergy and Clinical Immunology: in Practice, 2018, 6, 476-485.e3.	3.8	153

#	Article	IF	CITATIONS
55	Peanut allergy: Recurrence and its management. Journal of Allergy and Clinical Immunology, 2004, 114, 1195-1201.	2.9	151
56	Mechanisms of immune tolerance relevant to food allergy. Journal of Allergy and Clinical Immunology, 2011, 127, 576-584.	2.9	151
57	Long-term treatment with egg oral immunotherapy enhances sustained unresponsiveness that persists after cessation of therapy. Journal of Allergy and Clinical Immunology, 2016, 137, 1117-1127.e10.	2.9	149
58	Immune and Clinical Impact of Lactobacillus acidophilus on Asthma. Annals of Allergy, Asthma and Immunology, 1997, 79, 229-233.	1.0	145
59	IgE-mediated food allergy in children. Lancet, The, 2013, 382, 1656-1664.	13.7	145
60	Engineered Recombinant Peanut Protein and Heat-Killed <i>Listeria monocytogenes</i> Coadministration Protects Against Peanut-Induced Anaphylaxis in a Murine Model. Journal of Immunology, 2003, 170, 3289-3295.	0.8	141
61	Treatment for food allergy. Journal of Allergy and Clinical Immunology, 2018, 141, 1-9.	2.9	139
62	Efficacy and safety of oral immunotherapy in children aged 1–3 years with peanut allergy (the Immune) Tj ETQc 359-371.	0 0 0 rgB ⁻ 13.7	[/Overlock 1 139
63	Guidelines for the Diagnosis and Management of Food Allergy in the United States: Summary of the NIAID-Sponsored Expert Panel Report. Nutrition Research, 2011, 31, 61-75.	2.9	138
64	Individualized IgE-based dosing of egg oral immunotherapy and the development of tolerance. Annals of Allergy, Asthma and Immunology, 2010, 105, 444-450.	1.0	137
65	Engineering, Characterization and in vitro Efficacy of the Major Peanut Allergens for Use in Immunotherapy. International Archives of Allergy and Immunology, 2001, 124, 70-72.	2.1	132
66	NIAID-Sponsored 2010 Guidelines for Managing Food Allergy: Applications in the Pediatric Population. Pediatrics, 2011, 128, 955-965.	2.1	125
67	A neonatal swine model for peanut allergy. Journal of Allergy and Clinical Immunology, 2002, 109, 136-142.	2.9	124
68	Comparative potency of Ara h 1 and Ara h 2 in immunochemical and functional assays of allergenicity. Clinical Immunology, 2005, 115, 302-312.	3.2	106
69	Food allergy: Update on prevention and tolerance. Journal of Allergy and Clinical Immunology, 2018, 141, 30-40.	2.9	104
70	Evidence of pathwayâ€specific basophil anergy induced by peanut oral immunotherapy in peanutâ€ellergic children. Clinical and Experimental Allergy, 2012, 42, 1197-1205.	2.9	101
71	Peanut oral immunotherapy is not ready for clinical use. Journal of Allergy and Clinical Immunology, 2010, 126, 31-32.	2.9	100
72	Novel baseline predictors of adverse events during oral immunotherapy in children with peanut allergy. Journal of Allergy and Clinical Immunology, 2017, 139, 882-888.e5.	2.9	100

#	Article	IF	CITATIONS
73	Cellular and Molecular Characterization of a Major Soybean Allergen. International Archives of Allergy and Immunology, 1998, 117, 29-37.	2.1	95
74	A Soybean G2 Glycinin Allergen. International Archives of Allergy and Immunology, 2000, 123, 205-212.	2.1	95
75	Monitoring peanut allergen in food products by measuring Ara h 1. Journal of Allergy and Clinical Immunology, 2003, 111, 640-645.	2.9	95
76	Food-specific IgG 4 is associated with eosinophilic esophagitis. Journal of Allergy and Clinical Immunology, 2016, 138, 1190-1192.e3.	2.9	95
77	Safety of epicutaneous immunotherapy for the treatment of peanut allergy: AÂphase 1 study using the Viaskin patch. Journal of Allergy and Clinical Immunology, 2016, 137, 1258-1261.e10.	2.9	91
78	Immunologic features of infants with milk or egg allergy enrolled in an observational study (Consortium of Food Allergy Research) of food allergy. Journal of Allergy and Clinical Immunology, 2010, 125, 1077-1083.e8.	2.9	90
79	Long-term sublingual immunotherapy for peanut allergy in children: Clinical and immunologic evidence of desensitization. Journal of Allergy and Clinical Immunology, 2019, 144, 1320-1326.e1.	2.9	90
80	Increased peanut-specific IgA levels in saliva correlate with food challenge outcomes after peanut sublingual immunotherapy. Journal of Allergy and Clinical Immunology, 2012, 129, 1159-1162.	2.9	89
81	Single-cell profiling of peanut-responsive T cells in patients with peanut allergy reveals heterogeneous effector TH2 subsets. Journal of Allergy and Clinical Immunology, 2018, 141, 2107-2120.	2.9	88
82	Sublingual versus oral immunotherapy for peanut-allergic children: A retrospective comparison. Journal of Allergy and Clinical Immunology, 2013, 132, 476-478.e2.	2.9	86
83	Modification of Peanut Allergen Ara h 3: Effects on IgE Binding and T Cell Stimulation. International Archives of Allergy and Immunology, 2002, 128, 15-23.	2.1	81
84	A Soybean G2 Glycinin Allergen. International Archives of Allergy and Immunology, 2000, 123, 213-219.	2.1	80
85	Phenotypic Characterization of Eosinophilic Esophagitis in a Large Multicenter Patient Population from the Consortium for Food AllergyAResearch. Journal of Allergy and Clinical Immunology: in Practice, 2018, 6, 1534-1544.e5.	3.8	79
86	Food Allergies: Prevalence, Molecular Characterization, and Treatment/Prevention Strategies. Annual Review of Nutrition, 2006, 26, 539-565.	10.1	78
87	Guidelines for the diagnosis and management of food allergy in the United States: Summary of the NIAID-Sponsored Expert Panel Report. Nutrition, 2011, 27, 253-267.	2.4	77
88	Pathophysiology of Food Allergy. Pediatric Clinics of North America, 2011, 58, 363-376.	1.8	73
89	Mechanisms of Food Allergy. Annual Review of Nutrition, 1996, 16, 161-177.	10.1	72
90	Mast cell desensitization inhibits calcium flux and aberrantly remodels actin. Journal of Clinical Investigation, 2016, 126, 4103-4118.	8.2	70

#	Article	IF	CITATIONS
91	Food Allergy. New England Journal of Medicine, 2017, 377, 1168-1176.	27.0	69
92	Peanut Protein Allergens: The Effect of Roasting on Solubility and Allergenicity. International Archives of Allergy and Immunology, 2005, 136, 16-22.	2.1	67
93	Guidelines for the Diagnosis and Management of Food Allergy in the United States: Summary of the NIAID-Sponsored Expert Panel Report. Journal of the American Academy of Dermatology, 2011, 64, 175-192.	1.2	67
94	II. The human body and the different reactions to food that may occur. Allergy: European Journal of Allergy and Clinical Immunology, 1995, 50, 6-7.	5.7	65
95	Soy immunotherapy for peanut-allergic mice: Modulation of the peanut-allergic response. Journal of Allergy and Clinical Immunology, 2004, 114, 915-921.	2.9	65
96	Food Allergy: Our Evolving Understanding of Its Pathogenesis, Prevention, and Treatment. Current Allergy and Asthma Reports, 2016, 16, 37.	5.3	64
97	Clinical Characteristics of Peanut-Allergic Children: Recent Changes. Pediatrics, 2007, 120, 1304-1310.	2.1	61
98	Pepsinized cashew proteins are hypoallergenic and immunogenic and provide effective immunotherapy in mice with cashew allergy. Journal of Allergy and Clinical Immunology, 2012, 130, 716-723.	2.9	59
99	Content and Performance of the MiniMUGA Genotyping Array: A New Tool To Improve Rigor and Reproducibility in Mouse Research. Genetics, 2020, 216, 905-930.	2.9	58
100	Food allergy immunotherapy: Oral immunotherapy and epicutaneous immunotherapy. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 1337-1346.	5.7	57
101	Anaphylaxis: a history with emphasis on food allergy. Immunological Reviews, 2011, 242, 247-257.	6.0	55
102	Novel Strategy To Create Hypoallergenic Peanut Protein–Polyphenol Edible Matrices for Oral Immunotherapy. Journal of Agricultural and Food Chemistry, 2014, 62, 7010-7021.	5.2	55
103	Induction of sustained unresponsiveness after egg oral immunotherapy compared to baked egg therapy in children with egg allergy. Journal of Allergy and Clinical Immunology, 2020, 146, 851-862.e10.	2.9	53
104	Continuous and Daily Oral Immunotherapy for Peanut Allergy: Results from a 2-Year Open-Label Follow-On Study. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 1879-1889.e13.	3.8	53
105	Diagnostic approaches to the patient with suspected food allergies. Journal of Pediatrics, 1992, 121, S64-S71.	1.8	52
106	Impact of Dietary Yogurt on Immune Function. American Journal of the Medical Sciences, 1997, 313, 120-123.	1.1	51
107	Modification of a Major Peanut Allergen Leads to Loss of IgE Binding. International Archives of Allergy and Immunology, 1999, 118, 313-314.	2.1	46
108	Profiling Families Enrolled in Food Allergy Immunotherapy Studies. Pediatrics, 2009, 124, e503-e509.	2.1	45

#	Article	IF	CITATIONS
109	Exploiting CD22 on antigen-specific BÂcells to prevent allergy to the major peanut allergen Ara h 2. Journal of Allergy and Clinical Immunology, 2017, 139, 366-369.e2.	2.9	45
110	High―and lowâ€dose oral immunotherapy similarly suppress proâ€allergic cytokines and basophil activation in young children. Clinical and Experimental Allergy, 2019, 49, 180-189.	2.9	45
111	Oral immunotherapy for food allergy. Current Allergy and Asthma Reports, 2009, 9, 186-193.	5.3	44
112	Dual transcriptomic and epigenomic study of reaction severity in peanut-allergic children. Journal of Allergy and Clinical Immunology, 2020, 145, 1219-1230.	2.9	44
113	Peanut allergenicity. Annals of Allergy, Asthma and Immunology, 2004, 93, S12-S18.	1.0	43
114	Food allergies affect growth in children. Journal of Allergy and Clinical Immunology: in Practice, 2015, 3, 133-134.e1.	3.8	43
115	New visions for food allergy: An iPAC summary and future trends. Pediatric Allergy and Immunology, 2008, 19, 26-39.	2.6	42
116	Type BCpG oligodeoxynucleotides induce Th1 responses to peanut antigens: Modulation of sensitization and utility in a truncated immunotherapy regimen in mice. Molecular Nutrition and Food Research, 2013, 57, 906-915.	3.3	42
117	Immunotherapy in the treatment of food allergy: focus on oral tolerance. Current Opinion in Allergy and Clinical Immunology, 2009, 9, 364-370.	2.3	41
118	Hypoallergenic Legume Crops and Food Allergy: Factors Affecting Feasibility and Risk. Journal of Agricultural and Food Chemistry, 2010, 58, 20-27.	5.2	41
119	Eosinophilic esophagitis during peanut oral immunotherapy with omalizumab. Journal of Allergy and Clinical Immunology: in Practice, 2017, 5, 498-501.	3.8	40
120	Genetic diversity between mouse strains allows identification of the CC027/GeniUnc strain as an orally reactive model of peanut allergy. Journal of Allergy and Clinical Immunology, 2019, 143, 1027-1037.e7.	2.9	40
121	Maternal and infant diets for prevention of allergic diseases: Understanding menu changes in 2008. Journal of Allergy and Clinical Immunology, 2008, 122, 29-33.	2.9	38
122	Egg-specific IgE and basophil activation but not egg-specific T-cell counts correlate with phenotypes of clinical egg allergy. Journal of Allergy and Clinical Immunology, 2018, 142, 149-158.e8.	2.9	38
123	Mechanisms of oral immunotherapy. Clinical and Experimental Allergy, 2021, 51, 527-535.	2.9	38
124	Allergenic Properties of Enzymatically Hydrolyzed Peanut Flour Extracts. International Archives of Allergy and Immunology, 2013, 162, 123-130.	2.1	37
125	Effects on growth and tolerance and hypoallergenicity of an amino acid–based formula with synbiotics. Pediatric Research, 2014, 75, 343-351.	2.3	37
126	Safety of open food challenges in the office setting. Annals of Allergy, Asthma and Immunology, 2008, 100, 469-474.	1.0	36

#	Article	IF	CITATIONS
127	Identification of Soy Protein Allergens in Patients with Atopic Dermatitis and Positive Soy Challenges: Determination of Change in Allergenicity after Heating or Enzyme Digestion. Advances in Experimental Medicine and Biology, 1991, 289, 295-307.	1.6	36
128	Competitive Inhibition ELISA for Quantification of Ara h 1 and Ara h 2, the Major Allergens of Peanuts. Journal of AOAC INTERNATIONAL, 2004, 87, 1492-1497.	1.5	35
129	Peanut protein allergens: Gastric digestion is carried out exclusively by pepsinâ~†. Journal of Allergy and Clinical Immunology, 2004, 114, 614-618.	2.9	34
130	Egg oral immunotherapy in nonanaphylactic children with egg allergy: Follow-up. Journal of Allergy and Clinical Immunology, 2008, 121, 270-271.	2.9	34
131	Food Allergy Education for School Nurses. Journal of School Nursing, 2010, 26, 360-367.	1.4	34
132	Epicutaneous immunotherapy for treatment of peanut allergy: Follow-up from the Consortium for Food Allergy Research. Journal of Allergy and Clinical Immunology, 2021, 147, 992-1003.e5.	2.9	34
133	In vivo and T Cell Cross-Reactivity between Walnut, Cashew and Peanut. International Archives of Allergy and Immunology, 2009, 148, 109-117.	2.1	32
134	Serological and clinical characteristics of children with peanut sensitization in an Asian community. Pediatric Allergy and Immunology, 2010, 21, e429-38.	2.6	32
135	Blocking antibodies induced by peanut oral and sublingual immunotherapy suppress basophil activation and are associated with sustained unresponsiveness. Clinical and Experimental Allergy, 2019, 49, 461-470.	2.9	32
136	Early epitope-specific IgE antibodies are predictive of childhood peanut allergy. Journal of Allergy and Clinical Immunology, 2020, 146, 1080-1088.	2.9	32
137	Diagnosis, Management, and Investigational Therapies for Food Allergies. Gastroenterology, 2015, 148, 1132-1142.	1.3	31
138	Omalizumab : Other Indications and Unanswered Questions. Clinical Reviews in Allergy and Immunology, 2005, 29, 017-030.	6.5	30
139	Transcriptional Profiling of Egg Allergy and Relationship to Disease Phenotype. PLoS ONE, 2016, 11, e0163831.	2.5	30
140	Allergen-specific T cells and clinical features of food allergy: Lessons from CoFAR immunotherapy cohorts. Journal of Allergy and Clinical Immunology, 2022, 149, 1373-1382.e12.	2.9	30
141	Animal models of food allergy. Current Opinion in Allergy and Clinical Immunology, 2002, 2, 541-546.	2.3	29
142	The Seed Biotinylated Protein of Soybean (<i>Glycine max</i>): A Boiling-Resistant New Allergen (Gly m) Tj ETQq Chemistry, 2016, 64, 3890-3900.	0 0 0 rgBT 5.2	/Overlock 10 29
143	IgE binding to linear epitopes of Ara h 2 in peanut allergic preschool children undergoing oral Immunotherapy. Pediatric Allergy and Immunology, 2019, 30, 817-823.	2.6	28
144	A Novel Allergen-Specific Immune Signature-Directed Approach to Dietary Elimination in Eosinophilic Esophagitis. Clinical and Translational Gastroenterology, 2019, 10, e00099.	2.5	27

9

#	Article	IF	CITATIONS
145	Food Allergy in Children. Immunology and Allergy Clinics of North America, 2005, 25, 369-388.	1.9	26
146	Peanut Protein as a Major Cause of Adverse Food Reactions in Patients with Atopic Dermatitis. Allergy and Asthma Proceedings, 1989, 10, 265-269.	2.2	25
147	IgG and IgE avidity characteristics of peanut allergic individuals. Pediatric Allergy and Immunology, 2007, 18, 607-613.	2.6	25
148	Oral and sublingual immunotherapy for food allergy: current progress and future directions. Current Opinion in Immunology, 2013, 25, 781-787.	5.5	25
149	Anaphylaxis and food allergy. Clinical Reviews in Allergy and Immunology, 1999, 17, 339-360.	6.5	24
150	Characterization of the B-cell receptor repertoires in peanut allergic subjects undergoing oral immunotherapy. Journal of Human Genetics, 2018, 63, 239-248.	2.3	24
151	Preparation and Analysis of Peanut Flour Used in Oral Immunotherapy Clinical Trials. Journal of Allergy and Clinical Immunology: in Practice, 2017, 5, 1098-1104.	3.8	23
152	The impact of plant biotechnology on food allergy. Current Opinion in Biotechnology, 2011, 22, 224-230.	6.6	22
153	Active treatment for food allergy. Allergology International, 2016, 65, 388-395.	3.3	21
154	Pioneering immunotherapy for food allergy: clinical outcomes and modulation of the immune response. Immunologic Research, 2011, 49, 216-226.	2.9	20
155	Impact of Allergic Reactions on Food-Specific IgE Concentrations and Skin Test Results. Journal of Allergy and Clinical Immunology: in Practice, 2016, 4, 239-245.e4.	3.8	20
156	Fecal IgA, Antigen Absorption, and Gut Microbiome Composition Are Associated With Food Antigen Sensitization in Genetically Susceptible Mice. Frontiers in Immunology, 2020, 11, 599637.	4.8	20
157	Oral Desensitization for Food Hypersensitivity. Immunology and Allergy Clinics of North America, 2011, 31, 367-376.	1.9	18
158	The changing CARE for patients with food allergy. Journal of Allergy and Clinical Immunology, 2013, 131, 3-11.	2.9	18
159	Oral and sublingual immunotherapy for food allergy. World Allergy Organization Journal, 2014, 7, 35.	3.5	18
160	Clinical factors associated with peanut allergy in a highâ€risk infant cohort. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 2199-2211.	5.7	18
161	The Consortium for Food Allergy Research (CoFAR): The first generation. Journal of Allergy and Clinical Immunology, 2019, 143, 486-493.	2.9	18
162	LEAPing forward with the new guidelines. Journal of Allergy and Clinical Immunology, 2017, 139, 52-53.	2.9	17

#	Article	IF	CITATIONS
163	Five-year follow-up of early intervention peanut oral immunotherapy. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 514-517.	3.8	17
164	Induction of remission of idiopathic anaphylaxis with rituximab. Journal of Allergy and Clinical Immunology, 2014, 134, 981-983.	2.9	16
165	Safety of peanut (Arachis hypogaea) allergen powder-dnfp in children and teenagers with peanut allergy: Pooled summary of phase 3 and extension trials. Journal of Allergy and Clinical Immunology, 2022, 149, 2043-2052.e9.	2.9	16
166	Pitfalls in Food Allergy Diagnosis: Serum IgE Testing. Journal of Pediatrics, 2015, 166, 8-10.	1.8	15
167	Peptide and Recombinant Allergen Vaccines for Food Allergy. Clinical Reviews in Allergy and Immunology, 2018, 55, 162-171.	6.5	13
168	Dosing, safety, and quality of life afterÂpeanut immunotherapy trials: A long-term follow-up study. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 2805-2807.	3.8	13
169	Immunotherapy approaches for peanut allergy. Expert Review of Clinical Immunology, 2020, 16, 167-174.	3.0	13
170	Adverse Reactions to Foods. , 2009, , 1139-1167.		13
171	The future of food allergy therapeutics. Seminars in Immunopathology, 2012, 34, 703-714.	6.1	12
172	We Call for iCAALL: International Collaboration in Asthma, Allergy and Immunology. World Allergy Organization Journal, 2012, 5, 39-40.	3.5	12
173	Recent advances in the diagnosis and therapy of peanut allergy. Expert Review of Clinical Immunology, 2013, 9, 551-560.	3.0	12
174	Is Clinical Tolerance Possible after Allergen Immunotherapy?. Current Allergy and Asthma Reports, 2015, 15, 23.	5.3	12
175	Food allergen extracts to diagnose food-induced allergic diseases. Annals of Allergy, Asthma and Immunology, 2017, 119, 101-107.	1.0	12
176	A 5-year summary of real-life dietary egg consumption after completion of a 4-year egg powder oral immunotherapy (eOIT) protocol. Journal of Allergy and Clinical Immunology, 2020, 145, 1292-1295.e1.	2.9	12
177	Current Insights into Immunotherapy Approaches for Food Allergy. ImmunoTargets and Therapy, 2021, Volume 10, 1-8.	5.8	12
178	Early peanut consumption: Postpone or promote?. Journal of Allergy and Clinical Immunology, 2009, 123, 424-425.	2.9	11
179	Factoring PAF in Anaphylaxis. New England Journal of Medicine, 2008, 358, 79-81.	27.0	10
180	Vaccine Approaches for Food Allergy. Current Topics in Microbiology and Immunology, 2011, 352, 55-69.	1.1	10

#	Article	IF	CITATIONS
181	We call for iCAALL: International Collaboration in Asthma, Allergy and Immunology. Journal of Allergy and Clinical Immunology, 2012, 129, 904-905.	2.9	10
182	Strategies to Mitigate Peanut Allergy: Production, Processing, Utilization, and Immunotherapy Considerations. Annual Review of Food Science and Technology, 2014, 5, 155-176.	9.9	10
183	Adjuvanted Immunotherapy Approaches for Peanut Allergy. Frontiers in Immunology, 2018, 9, 2156.	4.8	10
184	Oral immunotherapy for food allergy: Clinical and preclinical studies. Advanced Drug Delivery Reviews, 2013, 65, 774-781.	13.7	9
185	The Big Eight Foods: Clinical and Epidemiological Overview. , 0, , 49-79.		9
186	Diacylglycerol kinase ζ deficiency in a non-CD4+ T-cell compartment leads to increased peanut hypersensitivity. Journal of Allergy and Clinical Immunology, 2011, 128, 212-214.	2.9	8
187	Impact of granulocyte contamination on PBMC integrity of shipped blood samples: Implications for multi-center studies monitoring regulatory T cells. Journal of Immunological Methods, 2017, 449, 23-27.	1.4	8
188	ANAPHYLAXIS AND FOOD HYPERSENSITIVITY. Immunology and Allergy Clinics of North America, 1999, 19, 533-552.	1.9	7
189	Oral Food Desensitization. Current Allergy and Asthma Reports, 2010, 10, 391-397.	5.3	7
190	Food Allergy. New England Journal of Medicine, 2017, 377, 2294-2295.	27.0	7
191	Reactions to Foods. , 2014, , 1310-1339.		7
192	Effect of endotoxin and alum adjuvant vaccine on peanut allergy. Journal of Allergy and Clinical Immunology, 2018, 141, 791-794.e8.	2.9	6
193	IgE producers in the gut expand the gut's role in food allergy. Nature Reviews Gastroenterology and Hepatology, 2020, 17, 384-386.	17.8	6
194	Structural Database of Allergenic Proteins (SDAP). , 0, , 257-283.		6
195	Sensitization and Allergic Response and Intervention Therapy in Animal Models. Journal of AOAC INTERNATIONAL, 2004, 87, 1441-1447.	1.5	5
196	New insights into diagnosis and treatment of peanut food allergy. Frontiers in Bioscience - Landmark, 2009, Volume, 3361.	3.0	5
197	Guidelines for the Diagnosis and Management of Food Allergy in the United States: Summary of the NIAID-Sponsored Expert Panel Report. Journal of Pediatric Nursing, 2011, 26, e2-e17.	1.5	5
198	Peanut allergen Ara h 2-specific T cells are activated via Ras-Erk MAP kinase pathway signalling and identified by CD154 expression. Food and Agricultural Immunology, 2011, 22, 335-344.	1.4	5

#	Article	IF	CITATIONS
199	We call for <scp>iCAALL</scp> : International Collaboration in Asthma, Allergy and Immunology. Allergy: European Journal of Allergy and Clinical Immunology, 2012, 67, 449-450.	5.7	5
200	Tree nut allergy: risk factors for development, mitigation of reaction risk and current efforts in desensitization. Expert Review of Clinical Immunology, 2015, 11, 673-679.	3.0	5
201	Application of Assessment Metrics for an Academic Department Faculty Development Program. Journal of Pediatrics, 2018, 195, 5-8.e1.	1.8	5
202	Delayed anaphylaxis to walnut following epinephrine administration. Journal of Pediatrics, 2006, 149, 733-734.	1.8	4
203	Food Allergy: Present and Future Management. World Allergy Organization Journal, 2009, 2, 282-288.	3.5	4
204	Pharmacologic options for the treatment and management of food allergy. Expert Review of Clinical Pharmacology, 2015, 8, 623-633.	3.1	4
205	Will We Be Able to Desensitize Food Allergies by Either Injection or Oral Immunotherapy?. Current Allergy and Asthma Reports, 2011, 11, 273-276.	5.3	3
206	Clinical Manifestations of Food Allergic Disease. , 0, , 1-17.		3
207	Kinetics of basophil hyporesponsiveness during short-course peanut oral immunotherapy. Journal of Allergy and Clinical Immunology, 2022, 150, 1144-1153.	2.9	3
208	Role of Tolerance in the Development of Eosinophilic Gastrointestinal Diseases. Immunology and Allergy Clinics of North America, 2009, 29, 179-187.	1.9	2
209	Future therapies for food allergy. Human Vaccines and Immunotherapeutics, 2012, 8, 1479-1484.	3.3	2
210	Predicting the Allergenicity of Novel Proteins in Genetically Modified Organisms. , 0, , 219-247.		2
211	Hypoallergenic Foods beyond Infant Formulas. , 0, , 285-308.		2
212	Therapeutic approaches for the treatment of food allergy. Expert Opinion on Pharmacotherapy, 2010, 11, 1045-1048.	1.8	1
213	Future of immunotherapy for food allergy. Immunotherapy, 2012, 4, 13-15.	2.0	1
214	We call for iCAALL: International Collaboration for Asthma, Allergy and Immunology. Annals of Allergy, Asthma and Immunology, 2012, 108, 215-216.	1.0	1
215	The Changing Field of Food Allergy. Journal of Allergy and Clinical Immunology: in Practice, 2015, 3, 39-41.	3.8	1
216	The latest on food allergy immunotherapy. Annals of Allergy, Asthma and Immunology, 2016, 117, 476-478.	1.0	1

#	Article	IF	CITATIONS
217	Food Allergy and Gastrointestinal Syndromes. , 2017, , 301-343.		1
218	Irradiated Tree Nut Flours for Use in Oral Immunotherapy. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 321-327.	3.8	1
219	Challenges facing academic medicine: the Deansâ \in $^{ extsf{M}}$ view. Pediatric Research, 2021, , .	2.3	1
220	The Relationship of T-Cell Epitopes and Allergen Structure. , 0, , 123-159.		1
221	Approaches to the Detection of Food Allergens, from a Food Science Perspective. , 0, , 187-218.		1
222	Food Allergens. , 2014, , 235-245.		1
223	Exploring Current and Novel Methods for the Detection and Diagnosis of Food Allergy: the Clinical Approach. , 0, , 19-47.		1
224	Vaccines and Immunotherapies for Future Treatment of Food Allergy. , 0, , 161-170.		1
225	Atopic Dermatitis and Food Hypersensitivity in Children. Current Problems in Dermatology, 1991, 20, 180-186.	0.7	0
226	New Therapeutic Strategies for Peanut-Related Allergy. , 2016, , 363-379.		0
227	Immunotherapeutic Approaches to the Treatment of Food Allergy. , 2016, , 430-437.e3.		0
228	Legends of allergy and immunology: Hugh A. Sampson. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 1519-1521.	5.7	0
229	Induction of Tolerance for Food-Induced Anaphylaxis. , 2011, , 333-344.		0
230	Oral Tolerance and Eosinophilic Esophagitis. , 2012, , 339-350.		0
231	Molecular and Immunological Responses to Food. , 0, , 81-121.		0
232	Animal Models for Food Allergy. , 0, , 171-185.		0
233	The Effects of Processing Methods on Allergenic Properties of Food Proteins. , 0, , 309-322.		0

#	Article	IF	CITATIONS
235	The Spectrum of Allergic Reactions to Foods. , 0, , 99-109.		0