

# Alexandra F Santos

## List of Publications by Year in descending order

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Version: 2024-02-01

83  
papers

9,015  
citations

94433

37  
h-index

62596

80  
g-index

92  
all docs

92  
docs citations

92  
times ranked

6226  
citing authors

#	ARTICLE	IF	CITATIONS
1	Randomized Trial of Peanut Consumption in Infants at Risk for Peanut Allergy. <i>New England Journal of Medicine</i> , 2015, 372, 803-813.	27.0	1,682
2	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
3	Anaphylaxis: guidelines from the European Academy of Allergy and Clinical Immunology. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2014, 69, 1026-1045.	5.7	809
4	International consensus on allergy immunotherapy. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 556-568.	2.9	427
5	<scp>EAACI</scp> Guidelines on allergen immunotherapy: IgE-mediated food allergy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018, 73, 799-815.	5.7	379
6	Effect of Avoidance on Peanut Allergy after Early Peanut Consumption. <i>New England Journal of Medicine</i> , 2016, 374, 1435-1443.	27.0	336
7	Allergen immunotherapy for IgE-mediated food allergy: a systematic review and meta-analysis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017, 72, 1133-1147.	5.7	315
8	The epidemiology of anaphylaxis in Europe: a systematic review. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2013, 68, 1353-1361.	5.7	306
9	The clinical utility of basophil activation testing in diagnosis and monitoring of allergic disease. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015, 70, 1393-1405.	5.7	298
10	Basophil activation test discriminates between allergy and tolerance in peanut-sensitized children. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 645-652.	2.9	228
11	IgG4 inhibits peanut-induced basophil and mast cell activation in peanut-tolerant children sensitized to peanut major allergens. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 1249-1256.	2.9	207
12	EAACI guidelines on allergen immunotherapy: Prevention of allergy. <i>Pediatric Allergy and Immunology</i> , 2017, 28, 728-745.	2.6	171
13	Distinct parameters of the basophil activation test reflect the severity and threshold of allergic reactions to peanut. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 179-186.	2.9	159
14	Allergen immunotherapy for the prevention of allergy: A systematic review and meta-analysis. <i>Pediatric Allergy and Immunology</i> , 2017, 28, 18-29.	2.6	155
15	Profilins: Mimickers of Allergy or Relevant Allergens?. <i>International Archives of Allergy and Immunology</i> , 2011, 155, 191-204.	2.1	143
16	Research needs in allergy: an EAACI position paper, in collaboration with EFA. <i>Clinical and Translational Allergy</i> , 2012, 2, 21.	3.2	127
17	Basophil activation test: Mechanisms and considerations for use in clinical trials and clinical practice. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 2420-2432.	5.7	125
18	Basophil Activation Test: Old and New Applications in Allergy. <i>Current Allergy and Asthma Reports</i> , 2018, 18, 77.	5.3	124

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19	Peanut protein in household dust is related to household peanut consumption and is biologically active. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 132, 630-638.	2.9	120
20	Management of anaphylaxis: a systematic review. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2014, 69, 168-175.	5.7	109
21	Predictive factors for the persistence of cow's milk allergy. <i>Pediatric Allergy and Immunology</i> , 2010, 21, 1127-1134.	2.6	98
22	Biomarkers of severity and threshold of allergic reactions during oral peanut challenges. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 146, 344-355.	2.9	97
23	Basophil activation test: food challenge in a test tube or specialist research tool?. <i>Clinical and Translational Allergy</i> , 2016, 6, 10.	3.2	86
24	Defining challenge-proven coexistent nut and sesame seed allergy: A prospective multicenter European study. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 1231-1239.	2.9	85
25	Making the Most of In Vitro Tests to Diagnose Food Allergy. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2017, 5, 237-248.	3.8	78
26	EAACI Guidelines on the effective transition of adolescents and young adults with allergy and asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 2734-2752.	5.7	76
27	Road map for the clinical application of the basophil activation test in food allergy. <i>Clinical and Experimental Allergy</i> , 2017, 47, 1115-1124.	2.9	72
28	A new framework for the interpretation of IgE sensitization tests. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016, 71, 1540-1551.	5.7	71
29	A novel human mast cell activation test for peanut allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 689-691.e9.	2.9	71
30	Improving Diagnostic Accuracy in Food Allergy. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 71-80.	3.8	70
31	Update on food allergy. <i>Pediatric Allergy and Immunology</i> , 2021, 32, 647-657.	2.6	66
32	Global classification and coding of hypersensitivity diseases – An EAACI WAO survey, strategic paper and review. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2014, 69, 559-570.	5.7	62
33	Ara h 2 is the dominant peanut allergen despite similarities with Ara h 6. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 146, 621-630.e5.	2.9	62
34	Biomarkers of diagnosis and resolution of food allergy. <i>Pediatric Allergy and Immunology</i> , 2021, 32, 223-233.	2.6	50
35	Auto-anti-IgE: Naturally occurring IgG anti-IgE antibodies may inhibit allergen-induced basophil activation. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 1394-1401.e4.	2.9	49
36	Early intervention and prevention of allergic diseases. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 416-441.	5.7	44

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37	Understanding the challenges faced by adolescents and young adults with allergic conditions: A systematic review. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 1850-1880.	5.7	41
38	Food allergy and anaphylaxis in pediatrics: update 2010-2012. <i>Pediatric Allergy and Immunology</i> , 2012, 23, 698-706.	2.6	38
39	Immune mechanisms of food allergy and its prevention by early intervention. <i>Current Opinion in Immunology</i> , 2017, 48, 92-98.	5.5	38
40	Severe Axillary Lymphadenitis After BCG Vaccination: Alert for Primary Immunodeficiencies. <i>Journal of Microbiology, Immunology and Infection</i> , 2010, 43, 530-537.	3.1	37
41	IgE to epitopes of Ara h 2 enhance the diagnostic accuracy of Ara h 2-specific IgE. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 2309-2318.	5.7	36
42	The effectiveness of interventions to improve self-management for adolescents and young adults with allergic conditions: A systematic review. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 1881-1898.	5.7	35
43	Basophil Activation Test Reduces Oral Food Challenges to Nuts and Sesame. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 2016-2027.e6.	3.8	34
44	Pros and Cons of Clinical Basophil Testing (BAT). <i>Current Allergy and Asthma Reports</i> , 2016, 16, 56.	5.3	31
45	Molecular allergology and its impact in specific allergy diagnosis and therapy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 3642-3658.	5.7	30
46	Bringing the Next Generation of Food Allergy Diagnostics Into the Clinic. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2022, 10, 1-9.	3.8	28
47	The expression of CD123 can decrease with basophil activation: implications for the gating strategy of the basophil activation test. <i>Clinical and Translational Allergy</i> , 2016, 6, 11.	3.2	26
48	Advances in Food Allergy Diagnosis. <i>Current Pediatric Reviews</i> , 2018, 14, 139-149.	0.8	24
49	Peanut oral immunotherapy induces blocking antibodies but does not change the functional characteristics of peanut-specific IgE. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 440-443.e5.	2.9	22
50	Peanut diversity and specific activity are the dominant IgE characteristics for effector cell activation in children. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 148, 495-505.e14.	2.9	21
51	Allergen immunotherapy for IgE-mediated food allergy: protocol for a systematic review. <i>Clinical and Translational Allergy</i> , 2016, 6, 24.	3.2	17
52	Current transition management of adolescents and young adults with allergy and asthma: a European survey. <i>Clinical and Translational Allergy</i> , 2020, 10, 40.	3.2	17
53	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
54	Vitamin D: can the sun stop the atopic epidemic?. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2020, 20, 181-187.	2.3	15

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55	Allergen immunotherapy for the prevention of allergic disease: protocol for a systematic review. <i>Pediatric Allergy and Immunology</i> , 2016, 27, 236-241.	2.6	13
56	Commentary on "Glucocorticoids for the treatment of anaphylaxis". <i>Evidence-Based Child Health: A Cochrane Review Journal</i> , 2013, 8, 1295-1296.	2.0	12
57	COVID-19 vaccination in patients receiving allergen immunotherapy (AIT) or biologicals. <i>EAAACI recommendations. Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 2313-2336.	5.7	12
58	The need for patient-focused therapy for children and teenagers with allergic rhinitis: a case-based review of current European practice. <i>Clinical and Translational Allergy</i> , 2015, 5, 2.	3.2	11
59	Specific IgE as the best predictor of the outcome of challenges to baked milk and baked egg. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 1459-1461.e5.	3.8	11
60	Allergen-specific IgG show distinct patterns in persistent and transient food allergy. <i>Pediatric Allergy and Immunology</i> , 2021, 32, 1508-1518.	2.6	9
61	"Too high, too low": The complexities of using thresholds in isolation to inform precautionary allergen ("may contain") labels. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 1661-1666.	5.7	9
62	Food allergy severity prediction: quite a way to go yet?. <i>Expert Review of Clinical Immunology</i> , 2020, 16, 543-546.	3.0	8
63	Combining Allergen Components Improves the Accuracy of Peanut Allergy Diagnosis. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2022, 10, 189-199.	3.8	8
64	Is the Use of Epinephrine a Good Marker of Severity of Allergic Reactions During Oral Food Challenges?. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2015, 3, 429-430.	3.8	7
65	Food allergy severity predictions based on cellular in vitro tests. <i>Expert Review of Molecular Diagnostics</i> , 2020, 20, 679-691.	3.1	7
66	Perceptions of adolescents and young adults with allergy and/or asthma and their parents on EAACI guideline recommendations about transitional care: A European survey. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 1094-1104.	5.7	7
67	Protocol for a systematic review of the diagnostic test accuracy of tests for IgE-mediated food allergy. <i>Pediatric Allergy and Immunology</i> , 2022, 33, .	2.6	7
68	Food-induced anaphylaxis morbidity: Emergency department and hospitalization data support preventive strategies. <i>Pediatric Allergy and Immunology</i> , 2021, 32, 1730-1742.	2.6	6
69	The 10th anniversary of the Junior Members and Affiliates of the European Academy of Allergy and Clinical Immunology. <i>Pediatric Allergy and Immunology</i> , 2011, 22, 754-757.	2.6	5
70	Basophil activation testing in diagnosis and monitoring of allergic disease " an overview. <i>Allergo Journal International</i> , 2016, 25, 106-113.	2.0	5
71	Prevention of food allergy: can we stop the rise of IgE mediated food allergies?. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2021, 21, 195-201.	2.3	4
72	Basophil CD63 assay to peanut allergens accurately diagnoses peanut allergy in patient with negative skin prick test and very low specific IgE. <i>Pediatric Allergy and Immunology</i> , 2022, 33, e13739.	2.6	4

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73	Increased prevalence of allergic sensitisation in rheumatoid arthritis patients treated with anti-TNF±. Joint Bone Spine, 2009, 76, 508-513.	1.6	3
74	The EAACI&#x2013;WAO Junior Members&#x2013; joint survey: A worldwide snapshot of Allergy and Clinical Immunology specialty. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 588-595.	5.7	3
75	When and how to evaluate for <i>immediate type</i> food allergy in children with atopic dermatitis. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 3845-3848.	5.7	3
76	Reply. Journal of Allergy and Clinical Immunology, 2022, , .	2.9	3
77	The history of pediatric allergy in <sc>E</sc>urope &#x201c; From a working group to <sc>ESPACI</sc> and <sc>SP&#x2013;EAACI</sc>. Pediatric Allergy and Immunology, 2013, 24, 88-96.	2.6	1
78	Basophil activation testing in diagnosis and monitoring of allergic disease &#x201c; an overview. Allergo Journal, 2016, 25, 26-33.	0.1	1
79	IgE sialylation: Unravelling a key anaphylactic mediator. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 1598-1600.	5.7	1
80	Antiallergic Strategies. , 2016, , 351-376.		0
81	Is the Prevalence of Food Allergy Not on the Rise After All?. Journal of Allergy and Clinical Immunology: in Practice, 2016, 4, 721-722.	3.8	0
82	Reply. Journal of Allergy and Clinical Immunology, 2020, 145, 1481-1483.	2.9	0
83	Egusi seed allergy confirmed using the basophil activation test. Pediatric Allergy and Immunology, 2022, 33, .	2.6	0