

# Michael D Kulis

## List of Publications by Year in descending order

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Version: 2024-02-01

46  
papers

2,531  
citations

236612

25  
h-index

243296

44  
g-index

47  
all docs

47  
docs citations

47  
times ranked

1697  
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	2.0	28
2	A "LEAP" forward in understanding immune mechanisms of oral tolerance to peanut. <i>Journal of Allergy and Clinical Immunology</i> , 2022, , .	1.5	1
3	Kinetics of basophil hyporesponsiveness during short-course peanut oral immunotherapy. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 150, 1144-1153.	1.5	3
4	Timing of exposure to environmental adjuvants is critical to mitigate peanut allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 387-390.e4.	1.5	12
5	Irradiated Tree Nut Flours for Use in Oral Immunotherapy. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 321-327.	2.0	1
6	Mechanisms of oral immunotherapy. <i>Clinical and Experimental Allergy</i> , 2021, 51, 527-535.	1.4	38
7	The airway as a route of sensitization to peanut: An update to the dual allergen exposure hypothesis. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 148, 689-693.	1.5	36
8	Mouse Models of Food Allergy in the Pursuit of Novel Treatment Modalities. <i>Frontiers in Allergy</i> , 2021, 2, 810067.	1.2	11
9	Evolution of Immune Responses in Food Immunotherapy. <i>Immunology and Allergy Clinics of North America</i> , 2020, 40, 87-95.	0.7	16
10	Peanut applied to the skin of nonhuman primates induces antigen-specific IgG but not IgE. <i>Immunity, Inflammation and Disease</i> , 2020, 8, 211-215.	1.3	5
11	Fecal IgA, Antigen Absorption, and Gut Microbiome Composition Are Associated With Food Antigen Sensitization in Genetically Susceptible Mice. <i>Frontiers in Immunology</i> , 2020, 11, 599637.	2.2	20
12	Model of Walnut Allergy in CC027/GeniUnc Mice Recapitulates Key Features of Human Disease. <i>Yale Journal of Biology and Medicine</i> , 2020, 93, 669-673.	0.2	0
13	High- and low-dose oral immunotherapy similarly suppress pro-allergic cytokines and basophil activation in young children. <i>Clinical and Experimental Allergy</i> , 2019, 49, 180-189.	1.4	45
14	IgE binding to linear epitopes of Ara h 2 in peanut allergic preschool children undergoing oral immunotherapy. <i>Pediatric Allergy and Immunology</i> , 2019, 30, 817-823.	1.1	28
15	Plant cell-made protein antigens for induction of Oral tolerance. <i>Biotechnology Advances</i> , 2019, 37, 107413.	6.0	44
16	Indoor dust acts as an adjuvant to promote sensitization to peanut through the airway. <i>Clinical and Experimental Allergy</i> , 2019, 49, 1500-1511.	1.4	31
17	Long-term sublingual immunotherapy for peanut allergy in children: Clinical and immunologic evidence of desensitization. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 1320-1326.e1.	1.5	90
18	A Novel Allergen-Specific Immune Signature-Directed Approach to Dietary Elimination in Eosinophilic Esophagitis. <i>Clinical and Translational Gastroenterology</i> , 2019, 10, e00099.	1.3	27

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19	Biomarkers in Food Allergy Immunotherapy. <i>Current Allergy and Asthma Reports</i> , 2019, 19, 61.	2.4	22
20	Genetic diversity between mouse strains allows identification of the CC027/GeniUnc strain as an orally reactive model of peanut allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 1027-1037.e7.	1.5	40
21	Blocking antibodies induced by peanut oral and sublingual immunotherapy suppress basophil activation and are associated with sustained unresponsiveness. <i>Clinical and Experimental Allergy</i> , 2019, 49, 461-470.	1.4	32
22	Immune mechanisms of oral immunotherapy. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 491-498.	1.5	58
23	Tree nut allergies: Allergen homology, cross-reactivity, and implications for therapy. <i>Clinical and Experimental Allergy</i> , 2018, 48, 762-772.	1.4	64
24	Specific allergen profiles of peanut foods and diagnostic or therapeutic allergenic products. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 626-631.e7.	1.5	42
25	Effect of endotoxin and alum adjuvant vaccine on peanut allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 791-794.e8.	1.5	6
26	Adjuvanted Immunotherapy Approaches for Peanut Allergy. <i>Frontiers in Immunology</i> , 2018, 9, 2156.	2.2	10
27	A Mouse Model of Peanut Allergy Induced by Sensitization Through the Gastrointestinal Tract. <i>Methods in Molecular Biology</i> , 2018, 1799, 39-47.	0.4	12
28	Preparation and Analysis of Peanut Flour Used in Oral Immunotherapy Clinical Trials. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2017, 5, 1098-1104.	2.0	23
29	Human CD22 Inhibits Murine B Cell Receptor Activation in a Human CD22 Transgenic Mouse Model. <i>Journal of Immunology</i> , 2017, 199, 3116-3128.	0.4	37
30	Early oral immunotherapy in peanut-allergic preschool children is safe and highly effective. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 173-181.e8.	1.5	299
31	The Seed Biotinylated Protein of Soybean ( <i>Glycine max</i> ): A Boiling-Resistant New Allergen (Gly m) Tj ETQq1 <i>Chemistry</i> , 2016, 64, 3890-3900.	1 0.784314 2.4	rgBT /C 29
32	Component-resolved analysis of IgA, IgE, and IgG4 during egg OIT identifies markers associated with sustained unresponsiveness. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016, 71, 1552-1560.	2.7	84
33	Utility of component analyses in subjects undergoing sublingual immunotherapy for peanut allergy. <i>Clinical and Experimental Allergy</i> , 2016, 46, 347-353.	1.4	22
34	Effects of a pre-existing food allergy on the oral introduction of food proteins: findings from a murine model. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015, 70, 120-123.	2.7	8
35	Basophil Hyporesponsiveness Following Six Months of Peanut Oral Immunotherapy (OIT) Is Associated with Suppression of Syk Phosphorylation. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, AB24.	1.5	2
36	Modified peanut oral immunotherapy protocol safely and effectively induces desensitization. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2015, 3, 433-435.e3.	2.0	23

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37	Carrying peptides towards the ideal allergen-specific immunotherapy. <i>Clinical and Experimental Allergy</i> , 2014, 44, 157-159.	1.4	0
38	Sustained unresponsiveness to peanut in subjects who have completed peanut oral immunotherapy. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 468-475.e6.	1.5	375
39	Sublingual versus oral immunotherapy for peanut-allergic children: A retrospective comparison. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 132, 476-478.e2.	1.5	86
40	Peanut oral immunotherapy modifies IgE and IgG4 responses to major peanut allergens. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, 128-134.e3.	1.5	171
41	Allergenic Properties of Enzymatically Hydrolyzed Peanut Flour Extracts. <i>International Archives of Allergy and Immunology</i> , 2013, 162, 123-130.	0.9	37
42	Increased peanut-specific IgA levels in saliva correlate with food challenge outcomes after peanut sublingual immunotherapy. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 1159-1162.	1.5	89
43	The 2S albumin allergens of <i>Arachis hypogaea</i> , Ara h 2 and Ara h 6, are the major elicitors of anaphylaxis and can effectively desensitize peanut-allergic mice. <i>Clinical and Experimental Allergy</i> , 2012, 42, 326-336.	1.4	67
44	Evidence of pathway-specific basophil anergy induced by peanut oral immunotherapy in peanut-allergic children. <i>Clinical and Experimental Allergy</i> , 2012, 42, 1197-1205.	1.4	101
45	Sublingual immunotherapy for peanut allergy: Clinical and immunologic evidence of desensitization. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 127, 640-646.e1.	1.5	324
46	In vivo and T Cell Cross-Reactivity between Walnut, Cashew and Peanut. <i>International Archives of Allergy and Immunology</i> , 2009, 148, 109-117.	0.9	32