

Michiko K Oyoshi

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

2,394
citations

361413

20
h-index

477307

29
g-index

31
all docs

31
docs citations

31
times ranked

3453
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanical injury polarizes skin dendritic cells to elicit a TH2 response by inducing cutaneous thymic stromal lymphopoietin expression. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 126, 976-984.e5.	2.9	257
2	Filaggrin-deficient mice exhibit TH17-dominated skin inflammation and permissiveness to epicutaneous sensitization with protein antigen. <i>Journal of Allergy and Clinical Immunology</i> , 2009, 124, 485-493.e1.	2.9	228
3	TSLP acts on infiltrating effector T cells to drive allergic skin inflammation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 11875-11880.	7.1	219
4	Chapter 3 Cellular and Molecular Mechanisms in Atopic Dermatitis. <i>Advances in Immunology</i> , 2009, 102, 135-226.	2.2	207
5	Epicutaneous antigen exposure induces a Th17 response that drives airway inflammation after inhalation challenge. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 15817-15822.	7.1	179
6	Leukotriene B4-Driven Neutrophil Recruitment to the Skin Is Essential for Allergic Skin Inflammation. <i>Immunity</i> , 2012, 37, 747-758.	14.3	169
7	IL-33 promotes food anaphylaxis in epicutaneously sensitized mice by targeting mast cells. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 1356-1366.	2.9	157
8	Epicutaneous sensitization results in IgE-dependent intestinal mast cell expansion and food-induced anaphylaxis. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, 451-460.e6.	2.9	139
9	Maternal IgG immune complexes induce food allergen-specific tolerance in offspring. <i>Journal of Experimental Medicine</i> , 2018, 215, 91-113.	8.5	108
10	Food allergy: Insights into etiology, prevention, and treatment provided by murine models. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 309-317.	2.9	96
11	IL-21R is essential for epicutaneous sensitization and allergic skin inflammation in humans and mice. <i>Journal of Clinical Investigation</i> , 2009, 119, 47-60.	8.2	84
12	IL-23 induced in keratinocytes by endogenous TLR4 ligands polarizes dendritic cells to drive IL-22 responses to skin immunization. <i>Journal of Experimental Medicine</i> , 2016, 213, 2147-2166.	8.5	79
13	Immunomodulatory effects of breast milk on food allergy. <i>Annals of Allergy, Asthma and Immunology</i> , 2019, 123, 133-143.	1.0	66
14	Allergic skin sensitization promotes eosinophilic esophagitis through the IL-33-basophil axis in mice. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 1367-1380.e5.	2.9	56
15	Injury, dysbiosis, and filaggrin deficiency drive skin inflammation through keratinocyte IL-1 \pm release. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 1426-1443.e6.	2.9	56
16	Epicutaneous challenge of orally immunized mice redirects antigen-specific gut-homing T cells to the skin. <i>Journal of Clinical Investigation</i> , 2011, 121, 2210-2220.	8.2	49
17	Vaccinia virus inoculation in sites of allergic skin inflammation elicits a vigorous cutaneous IL-17 response. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 14954-14959.	7.1	43
18	Influences of Maternal Factors Over Offspring Allergies and the Application for Food Allergy. <i>Frontiers in Immunology</i> , 2019, 10, 1933.	4.8	31

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19	Omeprazole inhibits IgE-mediated mast cell activation and allergic inflammation induced by ingested allergen in mice. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 146, 884-893.e5.	2.9	23
20	Thymic stromal lymphopoietin and IL-33 promote skin inflammation and vaccinia virus replication in a mouse model of atopic dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 283-286.	2.9	22
21	TRAF1 regulates recruitment of lymphocytes and, to a lesser extent, neutrophils, myeloid dendritic cells and monocytes to the lung airways following lipopolysaccharide inhalation. <i>Immunology</i> , 2007, 120, 303-314.	4.4	21
22	Binding of WIP to Actin Is Essential for T Cell Actin Cytoskeleton Integrity and Tissue Homing. <i>Molecular and Cellular Biology</i> , 2014, 34, 4343-4354.	2.3	21
23	IL-10 suppresses IL-17-mediated dermal inflammation and reduces the systemic burden of Vaccinia virus in a mouse model of eczema vaccinatum. <i>Clinical Immunology</i> , 2014, 150, 153-160.	3.2	20
24	TNF Receptor-Associated Factor 1 Expressed in Resident Lung Cells Is Required for the Development of Allergic Lung Inflammation. <i>Journal of Immunology</i> , 2008, 180, 1878-1885.	0.8	19
25	Filaggrin deficiency promotes the dissemination of cutaneously inoculated vaccinia virus. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 1511-1518.e6.	2.9	15
26	The microbiota is important for IL-17A expression and neutrophil infiltration in lesional skin of Flg ^{fl/fl} mice. <i>Clinical Immunology</i> , 2015, 156, 128-130.	3.2	12
27	Laundry detergent promotes allergic skin inflammation and esophageal eosinophilia in mice. <i>PLoS ONE</i> , 2022, 17, e0268651.	2.5	9
28	Recent research advances in eosinophilic esophagitis. <i>Current Opinion in Pediatrics</i> , 2015, 27, 741-747.	2.0	7
29	MyD88 signaling in T regulatory cells by endogenous ligands dampens skin inflammation in filaggrin deficient mice. <i>Clinical Immunology</i> , 2018, 195, 88-92.	3.2	1
30	Editorial: Insights Into the Etiology, Prevention, and Treatment of Food Allergy. <i>Frontiers in Immunology</i> , 2020, 11, 1937.	4.8	1
31	TSLP is important in the effector phase of allergic skin inflammation. <i>FASEB Journal</i> , 2008, 22, 671.6.	0.5	0