

Kuan-Wei Chen

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

1,109
citations

567281

15
h-index

752698

20
g-index

20
all docs

20
docs citations

20
times ranked

1158
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolution and predictive value of IgE responses toward a comprehensive panel of house dust mite allergens during the first 2 decades of life. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 541-549.e8.	2.9	213
2	Varying Allergen Composition and Content Affects the in vivo Allergenic Activity of Commercial <i>Dermatophagoides pteronyssinus</i> Extracts. <i>International Archives of Allergy and Immunology</i> , 2012, 159, 253-262.	2.1	158
3	Phl p 5 resorption in human oral mucosa leads to dose-dependent and time-dependent allergen binding by oral mucosal Langerhans cells, attenuates their maturation, and enhances their migratory and TGF- β 1 and IL-10-producing properties. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 126, 638-645.e1.	2.9	122
4	Der p 11 Is a Major Allergen for House Dust Mite-Allergic Patients Suffering from Atopic Dermatitis. <i>Journal of Investigative Dermatology</i> , 2015, 135, 102-109.	0.7	93
5	Hypoallergenic Der p 1/Der p 2 combination vaccines for immunotherapy of house dust mite allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 130, 435-443.e4.	2.9	84
6	Exposure to a farming environment has allergen-specific protective effects on TH2-dependent isotype switching in response to common inhalants. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 119, 351-358.	2.9	71
7	Selection of house dust mite-specific allergic patients by molecular diagnosis may enhance success of specific immunotherapy. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 1248-1252.e12.	2.9	56
8	Reduction of the in vivo allergenicity of Der p 2, the major house-dust mite allergen, by genetic engineering. <i>Molecular Immunology</i> , 2008, 45, 2486-2498.	2.2	53
9	Ragweed Pollen Allergy: Burden, Characteristics, and Management of an Imported Allergen Source in Europe. <i>International Archives of Allergy and Immunology</i> , 2018, 176, 163-180.	2.1	51
10	Underestimation of house dust mite-specific IgE with extract-based ImmunoCAPs compared with molecular ImmunoCAPs. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 1656-1659.e9.	2.9	36
11	A hypoallergenic peptide mix containing T cell epitopes of the clinically relevant house dust mite allergens. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 2461-2478.	5.7	32
12	Molecular, Structural and Immunological Characterization of Der p 18, a Chitinase-Like House Dust Mite Allergen. <i>PLoS ONE</i> , 2016, 11, e0160641.	2.5	30
13	Prevention of allergic asthma through Der p 2 peptide vaccination. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 197-200.e1.	2.9	21
14	Reliable mite-specific IgE testing in nasal secretions by means of allergen microarray. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 301-303.e8.	2.9	21
15	IgE recognition of the house dust mite allergen Der p 37 is associated with asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 149, 1031-1043.	2.9	19
16	Expression in <i>Escherichia coli</i> and Purification of Folded rDer p 20, the Arginine Kinase From <i>Dermatophagoides pteronyssinus</i> : A Possible Biomarker for Allergic Asthma. <i>Allergy, Asthma and Immunology Research</i> , 2021, 13, 154.	2.9	14
17	Clinical validation of a house dust mite environmental challenge chamber model. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 266-268.e5.	2.9	13
18	IgE Epitopes of the House Dust Mite Allergen Der p 7 Are Mainly Discontinuous and Conformational. <i>Frontiers in Immunology</i> , 2021, 12, 687294.	4.8	13

#	ARTICLE	IF	CITATIONS
19	Symptom patterns and comparison of diagnostic methods in ragweed pollen allergy. <i>Experimental and Therapeutic Medicine</i> , 2021, 21, 525.	1.8	7
20	Complex IgE sensitization patterns in ragweed allergic patients: Implications for diagnosis and specific immunotherapy. <i>Clinical and Translational Allergy</i> , 2022, 12, .	3.2	2