

# Claudia Afferni

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6495419/publications.pdf>

Version: 2024-02-01

39  
papers

1,352  
citations

304602

22  
h-index

434063

31  
g-index

39  
all docs

39  
docs citations

39  
times ranked

1501  
citing authors

#	ARTICLE	IF	CITATIONS
1	Specific IgE to cross-reactive carbohydrate determinants strongly affect the in vitro diagnosis of allergic diseases. <i>Journal of Allergy and Clinical Immunology</i> , 1999, 103, 1005-1011.	1.5	194
2	IL-33 restricts tumor growth and inhibits pulmonary metastasis in melanoma-bearing mice through eosinophils. <i>Oncolmmunology</i> , 2017, 6, e1317420.	2.1	137
3	Molecular, structural, and immunologic relationships between different families of recombinant calcium-binding pollen allergens. <i>Journal of Allergy and Clinical Immunology</i> , 2002, 109, 314-320.	1.5	84
4	The Pleiotropic Immunomodulatory Functions of IL-33 and Its Implications in Tumor Immunity. <i>Frontiers in Immunology</i> , 2018, 9, 2601.	2.2	74
5	The dangerous liaison between pollens and pollution in respiratory allergy. <i>Annals of Allergy, Asthma and Immunology</i> , 2017, 118, 269-275.	0.5	72
6	Evaluation of allergenicity of genetically modified soybean protein extract in a murine model of oral allergen-specific sensitization. <i>Clinical and Experimental Allergy</i> , 2006, 36, 238-248.	1.4	64
7	Cross-reactivity between. <i>Journal of Allergy and Clinical Immunology</i> , 1996, 98, 797-804.	1.5	51
8	Allergens of Arizona cypress ( <i>Cupressus arizonica</i> ) pollen: Characterization of the pollen extract and identification of the allergenic components. <i>Journal of Allergy and Clinical Immunology</i> , 1994, 94, 547-555.	1.5	50
9	Purification and partial characterization of the major antigen of <i>Echinococcus granulosus</i> (antigen) Tj ETQq1 1 0.784314 rgBT <sub>49</sub> Overl	0.5	49
10	Rapid isolation, characterization, and glycan analysis of Cup a 1, the major allergen of Arizona cypress ( <i>Cupressus arizonica</i> ) pollen. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2001, 56, 978-984.	2.7	46
11	IL-33 Promotes CD11b/CD18-Mediated Adhesion of Eosinophils to Cancer Cells and Synapse-Polarized Degranulation Leading to Tumor Cell Killing. <i>Cancers</i> , 2019, 11, 1664.	1.7	45
12	Role of carbohydrate moieties in IgE binding to allergenic components of <i>Cupressus arizonica</i> pollen extract. <i>Clinical and Experimental Allergy</i> , 1999, 29, 1087-1094.	1.4	44
13	Assessment of skin prick test and serum specific IgE detection in the diagnosis of Cupressaceae pollinosis. <i>Journal of Allergy and Clinical Immunology</i> , 1996, 98, 21-31.	1.5	43
14	Oral sensitization with shrimp tropomyosin induces in mice allergen-specific IgE, T cell response and systemic anaphylactic reactions. <i>International Immunology</i> , 2008, 20, 1077-1086.	1.8	42
15	Cypress allergy: an underestimated pollinosis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1997, 52, 355-356.	2.7	40
16	Molecular characterization of a cross-reactive <i>Juniperus oxycedrus</i> pollen allergen, Jun o 2: A novel calcium-binding allergen. <i>Journal of Allergy and Clinical Immunology</i> , 1998, 101, 772-777.	1.5	40
17	Comparison between the native glycosylated and the recombinant Cup a1 allergen: role of carbohydrates in the histamine release from basophils. <i>Clinical and Experimental Allergy</i> , 2002, 32, 1620-1627.	1.4	40
18	A monoclonal antibody specific for a carbohydrate epitope recognizes an IgE-binding determinant shared by taxonomically unrelated allergenic pollens. <i>Clinical and Experimental Allergy</i> , 2001, 31, 458-465.	1.4	34

#	ARTICLE	IF	CITATIONS
19	Effects of Live and Inactivated VSL#3 Probiotic Preparations in the Modulation of in vitro and in vivo Allergen-Induced Th2 Responses. <i>International Archives of Allergy and Immunology</i> , 2009, 150, 133-143.	0.9	31
20	<i>Juniperus oxycedrus</i> : A new allergenic pollen from the Cupressaceae family. <i>Journal of Allergy and Clinical Immunology</i> , 1998, 101, 755-761.	1.5	28
21	Role of carbohydrate moieties in cross-reactivity between different components of <i>Parietaria judaica</i> pollen extract. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1992, 47, 424-430.	2.7	27
22	Immunological characterization of a recombinant tropomyosin from a new indoor source, <i>Lepisma saccharina</i> . <i>Clinical and Experimental Allergy</i> , 2005, 35, 483-489.	1.4	25
23	Novel allergic asthma model demonstrates ST2-dependent dendritic cell targeting by cypress pollen. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 132, 686-695.e7.	1.5	22
24	Arizona cypress ( <i>Cupressus arizonia</i> ) pollen allergens. Identification of crossreactive periodate-resistant and -sensitive epitopes with monoclonal antibodies. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1998, 53, 586-593.	2.7	20
25	Cloning and Expression of the <i>Olea europaea</i> Allergen Ole e 5, the Pollen Cu/Zn Superoxide Dismutase. <i>International Archives of Allergy and Immunology</i> , 2005, 137, 9-17.	0.9	16
26	T cell responses to a <i>Parietaria judaica</i> pollen extract: comparison between <i>Parietaria</i> -sensitive patients, other atopics and healthy controls. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1989, 44, 322-329.	2.7	11
27	Preparation and Characterization of Silverfish ( <i>Lepisma saccharina</i> ) Extract and Identification of Allergenic Components. <i>International Archives of Allergy and Immunology</i> , 2002, 128, 179-186.	0.9	8
28	IgG subclass antibodies against <i>Parietaria judaica</i> in normal and allergic subjects. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1994, 49, 222-229.	2.7	5
29	Use of Monoclonal Antibodies in the Standardization of <i>Parietaria judaica</i> Allergenic Extracts. <i>Biologicals</i> , 1995, 23, 239-247.	0.5	5
30	976 Profilins, calcium-binding proteins, and carbohydrate cross-reacting determinants in 23 different pollen species. <i>Journal of Allergy and Clinical Immunology</i> , 2000, 105, S331.	1.5	2
31	Traffic-related NO <sub>2</sub> affects expression of <i>Cupressus sempervirens</i> L. pollen allergens. <i>Annals of Agricultural and Environmental Medicine</i> , 0, , .	0.5	2
32	IgE reactivity of recombinant silverfish tropomyosin. <i>Journal of Allergy and Clinical Immunology</i> , 2002, 109, S132-S132.	1.5	1
33	104 Asthma prevalence and severity among patients with multiple pollen sensitization and IgE to profilin or to calcium-binding protein allergens. <i>Journal of Allergy and Clinical Immunology</i> , 2000, 105, S36.	1.5	0
34	975 Carbohydrate cross-reactive IgE-binding determinants are shared by taxonomically unrelated allergenic pollens. <i>Journal of Allergy and Clinical Immunology</i> , 2000, 105, S330-S331.	1.5	0
35	978 Calcium-binding allergens: Cross-reactivity between molecules with two (rAln g 4) and four (rJun) Tj ETQq1 1 0,784314 rgBT /Ove	1.5	0
36	Comparison between recombinant cup a 11 and native cup a 1, the major <i>Cupressus arizonica</i> pollen allergen. <i>Journal of Allergy and Clinical Immunology</i> , 2002, 109, S132-S132.	1.5	0

#	ARTICLE	IF	CITATIONS
37	Immune reactivity to human recombinant Hsp-70 in subjects allergic to mite. Journal of Allergy and Clinical Immunology, 2002, 109, S232-S232.	1.5	0
38	Late Breaking Abstract - Title: Air-born allergens modulate the immunological lung microenvironment. , 2017, , .		0
39	Abstract A091: IL-33 activates antitumoral toxicity in eosinophils through stimulation of contact-dependent degranulation. , 2019, , .		0