

# JerÃ³nimo Carnes

## List of Publications by Year in descending order

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Version: 2024-02-01

66  
papers

991  
citations

393982

19  
h-index

525886

27  
g-index

66  
all docs

66  
docs citations

66  
times ranked

1178  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pru p 3 (LTP) content in peach extracts. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2002, 57, 1071-1075.	2.7	54
2	<i>Olea europaea</i> pollen counts and aeroallergen levels predict clinical symptoms in patients allergic to olive pollen. <i>Annals of Allergy, Asthma and Immunology</i> , 2011, 106, 146-152.	0.5	54
3	Seafood hypersensitivity in mite sensitized individuals: is tropomyosin the only responsible allergen?. <i>Annals of Allergy, Asthma and Immunology</i> , 2011, 106, 223-229.	0.5	42
4	Molecular and Biochemical Properties of Storage Mites (Except <i>Blomia</i> species). <i>Protein and Peptide Letters</i> , 2007, 14, 954-959.	0.4	41
5	Recently introduced foods as new allergenic sources: Sensitisation to Goji berries ( <i>Lycium barbarum</i> ). <i>Food Chemistry</i> , 2013, 137, 130-135.	4.2	40
6	Depigmented and Polymerised House Dust Mite Allergoid: Allergen Content, Induction of IgG4 and Clinical Response. <i>International Archives of Allergy and Immunology</i> , 2010, 153, 61-69.	0.9	37
7	Detection of allergen composition and <i>in vivo</i> immunogenicity of depigmented allergoids of <i>Betula alba</i> . <i>Clinical and Experimental Allergy</i> , 2009, 39, 426-434.	1.4	34
8	Mite allergen extracts and clinical practice. <i>Annals of Allergy, Asthma and Immunology</i> , 2017, 118, 249-256.	0.5	33
9	Molecular Diagnosis in House Dust Mite Allergic Patients Suggests That Der p 23 Is Clinically Relevant in Asthmatic Children. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2020, 30, 127-132.	0.6	32
10	Sensitization to tomato peel and pulp extracts in the Mediterranean Coast of Spain: prevalence and co-sensitization with aeroallergens. <i>Clinical and Experimental Allergy</i> , 2007, 38, 071115150625002-???	1.4	30
11	Cross-reactivity among non-specific lipid-transfer proteins from food and pollen allergenic sources. <i>Food Chemistry</i> , 2014, 165, 397-402.	4.2	28
12	Grass pollen, aeroallergens, and clinical symptoms in Ciudad Real, Spain. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2010, 20, 295-302.	0.6	27
13	Correlation between Alt a 1 levels and clinical symptoms in <i>Alternaria alternata</i> -monosensitized patients. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2012, 22, 154-9.	0.6	26
14	Comparison of the allergenicity and Ole e 1 content of 6 varieties of <i>Olea europaea</i> pollen collected during 5 consecutive years. <i>Annals of Allergy, Asthma and Immunology</i> , 2007, 98, 464-470.	0.5	24
15	Identification and quantification of tomato allergens: <i>in vitro</i> characterization of six different varieties. <i>Annals of Allergy, Asthma and Immunology</i> , 2011, 106, 230-238.	0.5	24
16	Standardization of allergen products: 3. Validation of candidate European Pharmacopoeia standard methods for quantification of major birch allergen Bet v 1. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016, 71, 1414-1424.	2.7	24
17	Molecular cloning and characterization of Cup a 4, a new allergen from <i>Cupressus arizonica</i> . <i>Biochemical and Biophysical Research Communications</i> , 2010, 401, 451-457.	1.0	21
18	Circulating immune complexes levels correlate with the progression of canine leishmaniosis in naturally infected dogs. <i>Veterinary Parasitology</i> , 2019, 274, 108921.	0.7	20

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19	Anaphylaxis associated with the ingestion of Goji berries ( <i>Lycium barbarum</i> ). <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2011, 21, 567-70.	0.6	20
20	Goji berries ( <i>Lycium barbarum</i> ): risk of allergic reactions in individuals with food allergy. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2012, 22, 345-50.	0.6	19
21	New Strategies for Allergen Immunotherapy. <i>Recent Patents on Inflammation and Allergy Drug Discovery</i> , 2008, 2, 92-101.	3.9	17
22	Different sensitization to storage mites depending on the co-exposure to house dust mites. <i>Annals of Allergy, Asthma and Immunology</i> , 2015, 114, 36-42.e1.	0.5	16
23	Skin tests with native, depigmented and glutaraldehyde polymerized allergen extracts. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2005, 15, 30-6.	0.6	16
24	Enzymatic Activity of Allergenic House Dust and Storage Mite Extracts. <i>Journal of Medical Entomology</i> , 2013, 50, 147-154.	0.9	15
25	Allergoids for Allergy Treatment. <i>Recent Patents on Inflammation and Allergy Drug Discovery</i> , 2018, 12, 110-119.	3.9	14
26	Enzymatic Activity of <i>Dermatophagoides pteronyssinus</i> Extracts after Acidic Treatment. <i>International Archives of Allergy and Immunology</i> , 2008, 145, 298-304.	0.9	13
27	Mite exposure in a Spanish Mediterranean region. <i>Allergologia Et Immunopathologia</i> , 2012, 40, 92-99.	1.0	13
28	Control Process for Manufacturing and Standardization of Allergenic Molecules. <i>Current Allergy and Asthma Reports</i> , 2015, 15, 37.	2.4	13
29	In vivo diagnosis with purified tropomyosin in mite and shellfish allergic patients. <i>Annals of Allergy, Asthma and Immunology</i> , 2016, 116, 538-543.	0.5	13
30	Profilin is a marker of severity in allergic respiratory diseases. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 853-861.	2.7	13
31	In vivo and in vitro allergenicity of the domestic mite <i>Chortoglyphus arcuatus</i> . <i>Annals of Allergy, Asthma and Immunology</i> , 2006, 97, 203-208.	0.5	12
32	Immunoproteomic characterization of a <i>Dermatophagoides farinae</i> extract used in the treatment of canine atopic dermatitis. <i>Veterinary Immunology and Immunopathology</i> , 2016, 180, 1-8.	0.5	12
33	Laser-facilitated epicutaneous immunotherapy with depigmented house dust mite extract alleviates allergic responses in a mouse model of allergic lung inflammation. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 1217-1228.	2.7	12
34	Characterization and improvement of apple extracts for the diagnosis of apple IgE-mediated allergy. <i>Annals of Allergy, Asthma and Immunology</i> , 2005, 95, 462-467.	0.5	11
35	Usefulness of manufactured tomato extracts in the diagnosis of tomato sensitization: Comparison with the prick-prick method. <i>Clinical and Molecular Allergy</i> , 2008, 6, 1.	0.8	11
36	Rapid release of Ole e 1 from Olive pollen using different solvents. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2002, 57, 798-804.	2.7	10

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37	Depigmented Allergoids Reveal New Epitopes with Capacity to Induce IgG Blocking Antibodies. <i>BioMed Research International</i> , 2013, 2013, 1-8.	0.9	9
38	Allergenic Profile to <i>Phleum pratense</i> and Immunological Changes Induced after Grass Allergen-Specific Immunotherapy. <i>International Archives of Allergy and Immunology</i> , 2014, 165, 9-17.	0.9	9
39	Profilin sensitisation in a Mediterranean population. <i>Allergologia Et Immunopathologia</i> , 2014, 42, 387-394.	1.0	9
40	Vaccination with LetiFend <sup>®</sup> reduces circulating immune complexes in dogs experimentally infected with <i>L. infantum</i> . <i>Vaccine</i> , 2020, 38, 890-896.	1.7	9
41	Role of Circulating Immune Complexes in the Pathogenesis of Canine Leishmaniasis: New Players in Vaccine Development. <i>Microorganisms</i> , 2021, 9, 712.	1.6	9
42	Standardisation of allergen products: 4. Validation of a candidate European Pharmacopoeia standard method for quantification of major grass pollen allergen Phl p 5. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 633-642.	2.7	9
43	Depigmented-polymerised allergoids favour regulatory over effector T cells: enhancement by 1 $\alpha$ , 25-dihydroxyvitamin D3. <i>BMC Immunology</i> , 2014, 15, 21.	0.9	8
44	Cloning and characterization of tropomyosin from the mite <i>Chortoglyphus arcuatus</i> . <i>Molecular Immunology</i> , 2015, 68, 634-640.	1.0	8
45	In vitro evidence of efficacy and safety of a polymerized cat dander extract for allergen immunotherapy. <i>BMC Immunology</i> , 2017, 18, 10.	0.9	7
46	Preclinical safety and immunological efficacy of <i>Alternaria alternata</i> polymerized extracts. <i>Immunity, Inflammation and Disease</i> , 2018, 6, 234-244.	1.3	7
47	Hexamerin <sup>®</sup> -like protein 2, a cricket allergen involved in occupational and food allergy. <i>Clinical and Experimental Allergy</i> , 2021, 51, 858-860.	1.4	7
48	Enzymatic Activity in Body and Fecal Extracts of the Storage Mite <i>Chortoglyphus arcuatus</i> . <i>International Archives of Allergy and Immunology</i> , 2008, 145, 207-212.	0.9	6
49	Acidic ribosomal protein 60S: A new tomato allergen. <i>Food Chemistry</i> , 2011, 127, 638-640.	4.2	6
50	Environmental exposure of Der p 23 in household dust samples. <i>Clinical and Experimental Allergy</i> , 2021, 51, 1645-1647.	1.4	6
51	In vitro cross-reactivity between tomato and other plant allergens. <i>Annals of Allergy, Asthma and Immunology</i> , 2009, 103, 425-431.	0.5	5
52	Specific Dermatophagoides farinae extract for canine immunotherapy. <i>Veterinary Dermatology</i> , 2021, 32, 131.	0.4	5
53	Measurement of immunoglobulin E interaction with allergen extracts by surface plasmon resonance biosensor analysis. <i>Annals of Allergy, Asthma and Immunology</i> , 2013, 111, 228-229.	0.5	4
54	Allergological characterisation of the storage mite <i>Acarus gracilis</i> (Acari: Acaridae). <i>Allergologia Et Immunopathologia</i> , 2015, 43, 332-338.	1.0	4

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55	Immunochemical Characterization of Tomato Peel and Pulp Extracts. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 117, S302.	1.5	3
56	Allergy reaction mediated by Gal d 4 (lysozyme) after the induction of tolerance with egg. <i>Annals of Allergy, Asthma and Immunology</i> , 2014, 113, 491-492.e1.	0.5	3
57	Purification and immunochemical characterization of Pla l 2, the profilin from <i>Plantago lanceolata</i> . <i>Molecular Immunology</i> , 2017, 83, 100-106.	1.0	3
58	Immunological mechanisms involved in the human response to a dog dander allergoid. <i>Molecular Immunology</i> , 2022, 145, 88-96.	1.0	3
59	Modulation of the Humoral Response to <i>Dermatophagoides pteronyssinus</i> Allergens in BALB/c Mice by Extract Modification and Adjuvant Use. <i>International Archives of Allergy and Immunology</i> , 2012, 157, 331-338.	0.9	2
60	Standardization of animal epithelia. <i>Arbeiten Aus Dem Paul-Ehrlich-Institut (Bundesamt FÃ¼r Sera Und Tj ETQq0 0.0rgBT /Oyerlock 10</i>	0.0	2
61	Pattern of sensitization to major allergens Der p 1 and Der p 2 in mite-sensitized individuals from Galicia, Spain. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2010, 20, 270-2.	0.6	2
62	Absolute quantification of Bet v 1 in birch polymerized allergenic extracts via mass spectrometryâ€targeted analysis. <i>Clinical and Experimental Allergy</i> , 2022, 52, 276-285.	1.4	2
63	Ole e 3, a Candidate for in vivo Diagnosis of Polcalcinn Sensitization. <i>International Archives of Allergy and Immunology</i> , 2021, 182, 465-473.	0.9	1
64	Sarcoplasmic calciumâ€binding protein and alcohol dehydrogenase, new occupational allergens in the fruit fly <i>Drosophila melanogaster</i> . <i>Clinical and Experimental Allergy</i> , 2021, 51, 1387-1390.	1.4	1
65	Immunoinformatic epitope prediction to select monoclonal antibodies for Phl p 1 quantification. <i>Molecular Immunology</i> , 2021, 136, 1-7.	1.0	1
66	Allergenic Sensitisation Mediated by Wolfberry. , 2015, , 179-198.		0