

# Joan Bartra

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1325280/publications.pdf>

Version: 2024-02-01

69  
papers

1,969  
citations

279798

23  
h-index

265206

42  
g-index

73  
all docs

73  
docs citations

73  
times ranked

2157  
citing authors

#	ARTICLE	IF	CITATIONS
1	No apparent impact of incremental dosing on eliciting dose at double-blind, placebo-controlled peanut challenge. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 667-670.	5.7	4
2	Proposal of 0.5Âmg of protein/100Âg of processed food as threshold for voluntary declaration of food allergen traces in processed foodâ€”A first step in an initiative to better inform patients and avoid fatal allergic reactions: A GAA <sup>2</sup> LEN position paper. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 1736-1750.	5.7	21
3	Evaluation of desensitization protocols to betalactam antibiotics. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2022, 47, 592-599.	1.5	2
4	Validation of a commercial allergen microarray platform for specific immunoglobulin E detection of respiratory and plant food allergens. <i>Annals of Allergy, Asthma and Immunology</i> , 2022, 128, 283-290.e4.	1.0	14
5	Advances in the understanding of the <i>cofactor effect</i> in lipid transfer protein food allergy: From phenotype description to clinical management. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 1924-1926.	5.7	4
6	Low Levels Matter: Clinical Relevance of Low Pru p 3 sIgE in Patients With Peach Allergy. <i>Frontiers in Allergy</i> , 2022, 3, .	2.8	4
7	Basophil Activation Test Utility as a Diagnostic Tool in LTP Allergy. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4979.	4.1	7
8	Comparison of diagnostic accuracy of acoustic rhinometry and symptoms score for nasal allergen challenge monitoring. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 371-375.	5.7	18
9	Foodâ€dependent NSAIDâ€induced hypersensitivity (FDNIH) reactions: Unraveling the clinical features and risk factors. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 1480-1492.	5.7	12
10	Prostaglandin E2 decreases basophil activation in patients with foodâ€induced anaphylaxis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 1556-1559.	5.7	6
11	Cardiovascular changes during peanut-induced allergic reactions in human subjects. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 633-642.	2.9	37
12	Deep sequencing of prostaglandinâ€endoperoxide synthase (<i>PTGE</i>) genes reveals genetic susceptibility for crossâ€reactive hypersensitivity to NSAID. <i>British Journal of Pharmacology</i> , 2021, 178, 1218-1233.	5.4	7
13	Management of hypersensitivity reactions to chemotherapy and biologic agents: A survey of ARADyAL (Asthma, Adverse Drug Reactions and Allergy Network) Spanish allergy services. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 2249-2253.	5.7	3
14	The diagnosis and management of allergic reactions in patients sensitized to nonâ€specific lipid transfer proteins. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 2433-2446.	5.7	42
15	Use of multiple epinephrine doses in anaphylaxis: A systematic review and meta-analysis. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 148, 1307-1315.	2.9	38
16	Oral immunotherapy in severe cowâ€™s milk allergic patients treated with omalizumab: Real life survey from a Spanish registry. <i>Pediatric Allergy and Immunology</i> , 2021, 32, 1287-1295.	2.6	15
17	Nonâ€specific lipidâ€transfer proteins: Allergen structure and function, crossâ€reactivity, sensitization, and epidemiology. <i>Clinical and Translational Allergy</i> , 2021, 11, e12010.	3.2	67
18	Improving Severity Scoring of Food-Induced Allergic Reactions: A Global â€œBest-Worst Scalingâ€ Exercise. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 4075-4086.e5.	3.8	10

#	ARTICLE	IF	CITATIONS
19	Lack of Major Involvement of Common CYP2C Gene Polymorphisms in the Risk of Developing Cross-Hypersensitivity to NSAIDs. <i>Frontiers in Pharmacology</i> , 2021, 12, 648262.	3.5	0
20	Spectrum of Disease Manifestations in Patients with Selective Immunoglobulin E Deficiency. <i>Journal of Clinical Medicine</i> , 2021, 10, 4160.	2.4	8
21	Progress in understanding hypersensitivity reactions to nonsteroidal anti-inflammatory drugs. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 561-575.	5.7	66
22	Performance of basophil activation test and specific IgG4 as diagnostic tools in nonspecific lipid transfer protein allergy: Antwerp-Barcelona comparison. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 616-624.	5.7	11
23	The Roses Ocean and Human Health Chair: A New Way to Engage the Public in Oceans and Human Health Challenges. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5078.	2.6	16
24	Precision Medicine in House Dust Mite-Driven Allergic Asthma. <i>Journal of Clinical Medicine</i> , 2020, 9, 3827.	2.4	7
25	Phenotyping peach-allergic patients sensitized to lipid transfer protein and analysing severity biomarkers. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 3228-3236.	5.7	17
26	Immune-Mediated Mechanisms in Cofactor-Dependent Food Allergy and Anaphylaxis: Effect of Cofactors in Basophils and Mast Cells. <i>Frontiers in Immunology</i> , 2020, 11, 623071.	4.8	14
27	Allergen Recognition Patterns in Walnut Allergy Are Age Dependent and Correlate with the Severity of Allergic Reactions. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 1560-1567.e6.	3.8	27
28	Psychometric properties of the Spanish version of the once-daily Urticaria Activity Score (UAS) in patients with chronic spontaneous urticaria managed in clinical practice (the EVALUAS study). <i>Health and Quality of Life Outcomes</i> , 2019, 17, 23.	2.4	6
29	Interaction between foods and nonsteroidal anti-inflammatory drugs and exercise in the induction of anaphylaxis. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2018, 18, 310-316.	2.3	10
30	Follow-up of patients with uncontrolled asthma: clinical features of asthma patients according to the level of control achieved (the COAS study). <i>European Respiratory Journal</i> , 2017, 49, 1501885.	6.7	17
31	Omalizumab efficacy in cases of chronic spontaneous urticaria is not explained by the inhibition of sera activity in effector cells. <i>Scientific Reports</i> , 2017, 7, 8985.	3.3	7
32	Mechanisms, Cofactors, and Augmenting Factors Involved in Anaphylaxis. <i>Frontiers in Immunology</i> , 2017, 8, 1193.	4.8	73
33	Geographical differences in food allergy. <i>Bundesgesundheitsblatt - Gesundheitsforschung - Gesundheitsschutz</i> , 2016, 59, 755-763.	7.2	12
34	Allergic rhinitis causes loss of smell in children: The <sc>OLFAPEDRIAL</sc> study. <i>Pediatric Allergy and Immunology</i> , 2016, 27, 867-870.	2.6	23
35	Is the performance of ImmunoCAP ISAC 112 sufficient to diagnose peach and apple allergies?. <i>Annals of Allergy, Asthma and Immunology</i> , 2016, 116, 162-163.	1.0	6
36	Distinct transcriptome profiles differentiate nonsteroidal anti-inflammatory drug-dependent from nonsteroidal anti-inflammatory drug-independent food-induced anaphylaxis. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, 137-146.	2.9	31

#	ARTICLE	IF	CITATIONS
37	Relevance of food allergy in the assessment of NSAID-involved reactions. <i>Clinical and Translational Allergy</i> , 2015, 5, O22.	3.2	0
38	Jug r 2-reactive CD4+ T cells have a dominant immune role in walnut allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 983-992.e7.	2.9	25
39	Genetic variants in arachidonic acid pathway genes associated with NSAID-exacerbated respiratory disease. <i>Pharmacogenomics</i> , 2015, 16, 825-839.	1.3	22
40	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.	1.0	16
41	Importance Of High Molecular Weight Proteins In Walnut Allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, AB115.	2.9	0
42	Role of Art v 3 in pollinosis of patients allergic to Pru p 3. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 1018-1025.e3.	2.9	44
43	Gene Expression Profiling Of Food-Induced Anaphylaxis Associated With Non-Steroidal Anti-Inflammatory Drugs (NSAIDs). <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, AB29.	2.9	0
44	Efficacy of omalizumab in chronic spontaneous urticaria refractory to conventional therapy: analysis of 110 patients in real-life practice. <i>Expert Opinion on Biological Therapy</i> , 2013, 13, 1225-1228.	3.1	62
45	Nasal Congestion Worsens Sleep Disturbance and Psychological Wellness in Allergic Rhinitis Patients. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, AB200.	2.9	0
46	Bilastine for the treatment of urticaria. <i>Expert Opinion on Pharmacotherapy</i> , 2013, 14, 1537-1544.	1.8	9
47	Evaluation of nasal symptoms induced by platelet activating factor, after nasal challenge in both healthy and allergic rhinitis subjects pretreated with rupatadine, levocetirizine or placebo in a cross-over study design. <i>Allergy, Asthma and Clinical Immunology</i> , 2013, 9, 43.	2.0	16
48	Analysis of comorbidities and therapeutic approach for allergic rhinitis in a pediatric population in Spain. <i>Pediatric Allergy and Immunology</i> , 2013, 24, 678-684.	2.6	36
49	Platelet-activating Factor Nasal Challenge Induces Nasal Congestion and Reduces Nasal Volume in Both Healthy Volunteers and Allergic Rhinitis Patients. <i>American Journal of Rhinology and Allergy</i> , 2013, 27, e48-e52.	2.0	16
50	Literature review: "in vitro digestibility tests for allergenicity assessment". EFSA Supporting Publications, 2013, 10, 529E.	0.7	3
51	The Involvement of Thaumatin-Like Proteins in Plant Food Cross-Reactivity: A Multicenter Study Using a Specific Protein Microarray. <i>PLoS ONE</i> , 2012, 7, e44088.	2.5	67
52	Graph Based Study of Allergen Cross-Reactivity of Plant Lipid Transfer Proteins (LTPs) Using Microarray in a Multicenter Study. <i>PLoS ONE</i> , 2012, 7, e50799.	2.5	46
53	Identification and quantification of tomato allergens: in vitro characterization of six different varieties. <i>Annals of Allergy, Asthma and Immunology</i> , 2011, 106, 230-238.	1.0	24
54	Validation of ARIA (Allergic Rhinitis and its Impact on Asthma) classification in a pediatric population: The PEDRIAL study. <i>Pediatric Allergy and Immunology</i> , 2011, 22, 388-392.	2.6	70

#	ARTICLE	IF	CITATIONS
55	Safety of Parecoxib in Asthmatic Patients with Aspirin-Exacerbated Respiratory Disease. <i>International Archives of Allergy and Immunology</i> , 2011, 156, 221-223.	2.1	5
56	Anaphylaxis to Wheat Flour-Derived Foodstuffs and the Lipid Transfer Protein Syndrome: A Potential Role of Wheat Lipid Transfer Protein Tri a 14. <i>International Archives of Allergy and Immunology</i> , 2010, 152, 178-183.	2.1	38
57	Biological agents: New drugs, old problems. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 126, 394-395.	2.9	18
58	Identification and characterization of the major allergen of green bean ( <i>Phaseolus vulgaris</i> ) as a non-specific lipid transfer protein (Pha v 3). <i>Molecular Immunology</i> , 2010, 47, 1561-1568.	2.2	29
59	Validation of ARIA duration and severity classifications in Spanish allergic rhinitis patients - The ADRIAL cohort study. <i>Rhinology</i> , 2010, 48, 201-5.	1.3	19
60	Sensitization to <i>Alternaria</i> in patients with respiratory allergy. <i>Frontiers in Bioscience - Landmark</i> , 2009, Volume, 3372.	3.0	30
61	Conjunctivitis and Total IgE in Lacrimal Fluid: Lacrytest Screening. <i>Journal of Allergy</i> , 2009, 2009, 1-6.	0.7	13
62	Persistent allergic rhinitis has a moderate impact on the sense of smell, depending on both nasal congestion and inflammation. <i>Laryngoscope</i> , 2009, 119, 233-238.	2.0	80
63	In vitro cross-reactivity between tomato and other plant allergens. <i>Annals of Allergy, Asthma and Immunology</i> , 2009, 103, 425-431.	1.0	5
64	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.	1.8	11
65	SUBLINGUAL IMMUNOTHERAPY FOR HAZELNUT FOOD ALLERGY: A FOLLOW-UP STUDY. <i>Annals of Allergy, Asthma and Immunology</i> , 2008, 100, 283-284.	1.0	60
66	Design of tomato fruits with reduced allergenicity by dsRNAi-mediated inhibition of ns-LTP (Lyc e 3) expression. <i>Plant Biotechnology Journal</i> , 2006, 4, 231-242.	8.3	102
67	Lipid transfer protein is involved in rhinoconjunctivitis and asthma produced by rice inhalation. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 116, 926-928.	2.9	46
68	Sublingual immunotherapy for hazelnut food allergy: A randomized, double-blind, placebo-controlled study with a standardized hazelnut extract. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 116, 1073-1079.	2.9	389
69	Significant improvement in specific bronchial challenge test after 6 months of immunotherapy with a standardized depigmented and polymerized <i>Dermatophagoides pteronyssinus</i> extract (Depigoid®). <i>Journal of Allergy and Clinical Immunology</i> , 2002, 109, S202-S203.	2.9	0