

# JosÃ© J Laguna

## List of Publications by Year in descending order

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77  
papers

2,320  
citations

186265

28  
h-index

223800

46  
g-index

79  
all docs

79  
docs citations

79  
times ranked

1602  
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>In vitro</i> tests for drug hypersensitivity reactions: an ENDA/EAACI Drug Allergy Interest Group position paper. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016, 71, 1103-1134.	5.7	227
2	Characteristics of subjects experiencing hypersensitivity to non-steroidal anti-inflammatory drugs: patterns of response. <i>Clinical and Experimental Allergy</i> , 2011, 41, 86-95.	2.9	173
3	An EAACI position paper on the investigation of perioperative immediate hypersensitivity reactions. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 1872-1884.	5.7	126
4	Management of suspected immediate perioperative allergic reactions: an international overview and consensus recommendations. <i>British Journal of Anaesthesia</i> , 2019, 123, e50-e64.	3.4	117
5	Epidemiology, Mechanisms, and Diagnosis of Drug-Induced Anaphylaxis. <i>Frontiers in Immunology</i> , 2017, 8, 614.	4.8	100
6	Comparative epidemiology of suspected perioperative hypersensitivity reactions. <i>British Journal of Anaesthesia</i> , 2019, 123, e16-e28.	3.4	87
7	HLA-DRA variants predict penicillin allergy in genome-wide fine-mapping genotyping. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 253-259.e10.	2.9	72
8	Practical Guidelines for Perioperative Hypersensitivity Reactions. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2018, 28, 216-232.	1.3	69
9	Role of minor determinants of amoxicillin in the diagnosis of immediate allergic reactions to amoxicillin. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2010, 65, 590-596.	5.7	62
10	The use of drug provocation testing in the investigation of suspected immediate perioperative allergic reactions: current status. <i>British Journal of Anaesthesia</i> , 2019, 123, e126-e134.	3.4	62
11	Use of the Basophil Activation Test May Reduce the Need for Drug Provocation in Amoxicillin-Clavulanic Allergy. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018, 6, 1010-1018.e2.	3.8	56
12	Allergies and COVID-19 vaccines: An ENDA/EAACI Position paper. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 2292-2312.	5.7	55
13	Selective allergic reactions to clavulanic acid: A report of 9 cases. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 126, 177-179.	2.9	54
14	Response to a selective COX-2 inhibitor in patients with urticaria/angioedema induced by nonsteroidal anti-inflammatory drugs. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2011, 66, 1428-1433.	5.7	53
15	Consensus clinical scoring for suspected perioperative immediate hypersensitivity reactions. <i>British Journal of Anaesthesia</i> , 2019, 123, e29-e37.	3.4	53
16	The Diamine Oxidase Gene Is Associated with Hypersensitivity Response to Non-Steroidal Anti-Inflammatory Drugs. <i>PLoS ONE</i> , 2012, 7, e47571.	2.5	52
17	Drug allergy passport and other documentation for patients with drug hypersensitivity - An ENDA/EAACI Drug Allergy Interest Group Position Paper. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016, 71, 1533-1539.	5.7	51
18	Genetic variants of the arachidonic acid pathway in non-steroidal anti-inflammatory drug-induced acute urticaria. <i>Clinical and Experimental Allergy</i> , 2012, 42, 1772-1781.	2.9	49

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19	The Basophil Activation Test Can Be of Value for Diagnosing Immediate Allergic Reactions to Omeprazole. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018, 6, 1628-1636.e2.	3.8	41
20	Anaesthetic management of patients with pre-existing allergic conditions: a narrative review. <i>British Journal of Anaesthesia</i> , 2019, 123, e65-e81.	3.4	40
21	Genetic variants associated with drugs-induced immediate hypersensitivity reactions: a PRISMA-compliant systematic review. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016, 71, 443-462.	5.7	39
22	Fixed eruption caused by ciprofloxacin without cross-sensitivity to norfloxacin. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1995, 50, 598-599.	5.7	37
23	NSAIDs-hypersensitivity often induces a blended reaction pattern involving multiple organs. <i>Scientific Reports</i> , 2018, 8, 16710.	3.3	36
24	Management of a surgical patient with a label of penicillin allergy: narrative review and consensus recommendations. <i>British Journal of Anaesthesia</i> , 2019, 123, e82-e94.	3.4	36
25	Patients Taking Amoxicillin-Clavulanic Can Become Simultaneously Sensitized to Both Drugs. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2017, 5, 694-702.e3.	3.8	32
26	Genome-wide association study in NSAID-induced acute urticaria/angioedema in Spanish and Han Chinese populations. <i>Pharmacogenomics</i> , 2013, 14, 1857-1869.	1.3	31
27	Clinical approach on challenge and desensitization procedures with aspirin in patients with ischemic heart disease and nonsteroidal anti-inflammatory drug hypersensitivity. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017, 72, 498-506.	5.7	31
28	Evolution of diagnostic approaches in betalactam hypersensitivity. <i>Expert Review of Clinical Pharmacology</i> , 2017, 10, 671-683.	3.1	29
29	Contact urticaria to Cannabis sativa due to a lipid transfer protein (LTP). <i>Allergologia Et Immunopathologia</i> , 2015, 43, 231-233.	1.7	28
30	Delayed-type hypersensitivity to mepivacaine with cross-reaction to lidocaine. <i>Contact Dermatitis</i> , 2005, 53, 352-353.	1.4	23
31	Anaphylaxis to omeprazole. Cross-reactivity with the other proton pump inhibitors. <i>Allergologia Et Immunopathologia</i> , 2011, 39, 54.	1.7	23
32	Role of Histamine Release Test for the Evaluation of Patients with Immediate Hypersensitivity Reactions to Clavulanic Acid. <i>International Archives of Allergy and Immunology</i> , 2015, 168, 233-240.	2.1	23
33	Genetic variants in arachidonic acid pathway genes associated with NSAID-exacerbated respiratory disease. <i>Pharmacogenomics</i> , 2015, 16, 825-839.	1.3	22
34	Systemic anaphylaxis caused by moxifloxacin. <i>Allergologia Et Immunopathologia</i> , 2010, 38, 226-227.	1.7	19
35	The TNF-like weak inducer of the apoptosis/fibroblast growth factor-inducible molecule 14 axis mediates histamine and platelet-activating factor-induced subcutaneous vascular leakage and anaphylactic shock. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 583-596.e6.	2.9	19
36	Variability in histamine receptor genes <i>HRH1</i> , <i>HRH2</i> and <i>HRH4</i> in patients with hypersensitivity to NSAIDs. <i>Pharmacogenomics</i> , 2013, 14, 1871-1878.	1.3	18

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37	Variants of CEP68 Gene Are Associated with Acute Urticaria/Angioedema Induced by Multiple Non-Steroidal Anti-Inflammatory Drugs. <i>PLoS ONE</i> , 2014, 9, e90966.	2.5	17
38	Quality of Life in Patients with Allergic Reactions to Medications: Influence of a Drug Allergy Evaluation. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 2714-2721.	3.8	17
39	Selective hypersensitivity reactions to acetaminophen: A 13-case series. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2014, 2, 343-345.	3.8	16
40	Genetic variants associated with T cell-mediated cutaneous adverse drug reactions: A PRISMA-compliant systematic review An EAACI position paper. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 1069-1098.	5.7	16
41	Allergic contact dermatomucositis to budesonide. <i>Journal of Allergy and Clinical Immunology</i> , 1994, 94, 559-560.	2.9	14
42	Cytochrome P450 CYP2B6 genotypes and haplotypes in a Colombian population. <i>Pharmacogenetics and Genomics</i> , 2011, 21, 773-778.	1.5	14
43	Increased miR-21 and miR-487b serum levels during anaphylactic reaction in food allergic children. <i>Pediatric Allergy and Immunology</i> , 2021, 32, 1296-1306.	2.6	14
44	Hypersensitivity Reactions to Multiple Iodinated Contrast Media. <i>Frontiers in Pharmacology</i> , 2020, 11, 575437.	3.5	13
45	Protein contact dermatitis associated with food allergy to fish. <i>Contact Dermatitis</i> , 1994, 31, 55-57.	1.4	12
46	Fixed drug eruption due to norfloxacin and cross-reactivity with other quinolones. <i>Allergologia Et Immunopathologia</i> , 2013, 41, 60-61.	1.7	12
47	Diagnostic Approach of Hypersensitivity Reactions to Cefazolin in a Large Prospective Cohort. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 4421-4430.e4.	3.8	12
48	Fixed drug eruption due to ibuprofen with patch test positive on the residual lesion. <i>Allergologia Et Immunopathologia</i> , 2013, 41, 203-204.	1.7	11
49	Anaphylaxis Induced by Fosfomycin. <i>Annals of Allergy, Asthma and Immunology</i> , 2010, 105, 241.	1.0	10
50	Characterization of anaphylaxis reveals different metabolic changes depending on severity and triggers. <i>Clinical and Experimental Allergy</i> , 2021, 51, 1295-1309.	2.9	10
51	FIXED DRUG ERUPTION CAUSED BY AMOXICILLIN-CLAVULANIC. <i>Annals of Allergy, Asthma and Immunology</i> , 2008, 101, 335.	1.0	9
52	Proteomic profile of extracellular vesicles in anaphylaxis and their role in vascular permeability. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 2276-2279.	5.7	9
53	Basophil Histamine Release Induced by Amoxicilloyl-poly-L-lysine Compared With Amoxicillin in Patients With IgE-Mediated Allergic Reactions to Amoxicillin. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2017, 27, 356-362.	1.3	7
54	Deep sequencing of prostaglandin-endoperoxide synthase (PTGE) genes reveals genetic susceptibility for cross-reactive hypersensitivity to NSAID. <i>British Journal of Pharmacology</i> , 2021, 178, 1218-1233.	5.4	7

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55	Genetic Variants in Cytosolic Phospholipase A2 Associated With Nonsteroidal Anti-Inflammatory Drug-Induced Acute Urticaria/Angioedema. <i>Frontiers in Pharmacology</i> , 2021, 12, 667824.	3.5	7
56	Quality of life improvement with allergen immunotherapy treatment in patients with rhinoconjunctivitis in real life conditions. Results of an observational prospective study (ÃCARA). <i>European Annals of Allergy and Clinical Immunology</i> , 2019, 51, 222.	1.0	7
57	Fixed drug eruption caused by amoxicillin-clavulanic acid. <i>Contact Dermatitis</i> , 2010, 63, 294-296.	1.4	6
58	Proteomic and Biological Analysis of an In Vitro Human Endothelial System in Response to Drug Anaphylaxis. <i>Frontiers in Immunology</i> , 2021, 12, 692569.	4.8	6
59	Paracetamol-Induced Fixed Drug Eruption at an Unusual Site. <i>Recent Patents on Inflammation and Allergy Drug Discovery</i> , 2013, 7, 268-270.	3.6	6
60	Polymorphisms in eicosanoid-related biosynthesis enzymes associated with acute urticaria/angioedema induced by nonsteroidal anti-inflammatory drug hypersensitivity. <i>British Journal of Dermatology</i> , 2021, 185, 815-824.	1.5	5
61	Selective Sensitization to Penicillin V with Tolerance to Other Betalactams. <i>Recent Patents on Inflammation and Allergy Drug Discovery</i> , 2014, 8, 74-76.	3.6	4
62	Diagnosis and treatment of grass pollen-induced allergic rhinitis in specialized current clinical practice in Spain. <i>Allergy and Asthma Proceedings</i> , 2011, 32, 384-389.	2.2	3
63	Hypersensitivity to nabumetone: cross reactivity with naproxen. <i>Annals of Allergy, Asthma and Immunology</i> , 2013, 111, 74-75.	1.0	3
64	Platelet-Adherent Leukocytes Associated With Cutaneous Cross-Reactive Hypersensitivity to Nonsteroidal Anti-Inflammatory Drugs. <i>Frontiers in Pharmacology</i> , 2020, 11, 594427.	3.5	3
65	Spanish Society of Allergology and Clinical Immunology (SEAIC) Vision of Drug Provocation Tests. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2021, 31, 385-403.	1.3	3
66	Association Study of Functional Polymorphisms in Genes Involved in Histamine Homeostasis and Multiple NSAID-Triggered Urticaria and/or Angioedema and Anaphylaxis in Patients without Pre-Existing Chronic Urticaria (MNSAID-UA). <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, AB169.	2.9	1
67	Recommendations for Diagnosing and Management of Patients with Perioperative Drug Reactions. <i>Current Treatment Options in Allergy</i> , 2020, 7, 181-197.	2.2	1
68	A Genome-Wide Association Study of Non-Steroidal Antiinflammatory Drugs (NSAIDs)-Induced Acute Urticaria in the Spanish Population. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, AB169.	2.9	0
69	Association of Thymic Stromal Lymphopoietin Genetic Variants in Urticaria/Angioedema Induced by Multiple Nsaids. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, AB169.	2.9	0
70	Diagnostic usefulness of histamine release test (HRT) and skin tests in IgE-mediated allergy to clavulanic acid. <i>Clinical and Translational Allergy</i> , 2014, 4, O7.	3.2	0
71	Non-Steroidal Antiinflammatory Drugs (NSAIDs)-Induced Acute Urticaria: A Genome-Wide Association Study In The Spanish Population. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, AB265.	2.9	0
72	Association Study Of Genes Involved In Mast Cell Activation and Mnsaid-UA. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, AB264.	2.9	0

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73	Copy Number Variations In ALOX5 and PTGER1 Genes Are Associated With Susceptibility To AERD and Mnsaid-UA. Journal of Allergy and Clinical Immunology, 2014, 133, AB264.	2.9	0
74	Genetic Variants in Arachidonic Acid Pathway Genes Associated with Nsaids-Exacerbated Respiratory Disease. Journal of Allergy and Clinical Immunology, 2015, 135, AB114.	2.9	0
75	Proliferation control of specific-effector T cells and T-Regulatory cells by Tim-3 and Galectin-9 in Drug-Induced Maculopapular Exanthema. Journal of Allergy and Clinical Immunology, 2019, 143, AB65.	2.9	0
76	Genetic Variants Associated With Drug-Induced Hypersensitivity Reactions: towards Precision Medicine?. Current Treatment Options in Allergy, 2021, 8, 42-59.	2.2	0
77	Lack of Major Involvement of Common CYP2C Gene Polymorphisms in the Risk of Developing Cross-Hypersensitivity to NSAIDs. Frontiers in Pharmacology, 2021, 12, 648262.	3.5	0