

Cristobalina Mayorga

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277
papers

9,996
citations

55
h-index

87
g-index

392
ext. papers

11,646
ext. citations

4.9
avg, IF

5.78
L-index

#	Paper	IF	Citations
277	Monoclonal antibodies to amoxicillin express different idiotypes determined by anti-idiotypic antibodies production. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2002 , 57 Suppl 72, 45-51	9.3	468
276	Update on the evaluation of hypersensitivity reactions to betalactams. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2009 , 64, 183-193	9.3	324
275	Natural evolution of skin test sensitivity in patients allergic to beta-lactam antibiotics. <i>Journal of Allergy and Clinical Immunology</i> , 1999 , 103, 918-24	11.5	241
274	Local IgE production and positive nasal provocation test in patients with persistent nonallergic rhinitis. <i>Journal of Allergy and Clinical Immunology</i> , 2007 , 119, 899-905	11.5	230
273	The clinical utility of basophil activation testing in diagnosis and monitoring of allergic disease. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015 , 70, 1393-405	9.3	229
272	Diagnostic evaluation of a large group of patients with immediate allergy to penicillins: the role of skin testing. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2001 , 56, 850-6	9.3	185
271	In vitro 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, 1103-34	9.3	168
270	Immediate allergic reactions to cephalosporins: evaluation of cross-reactivity with a panel of penicillins and cephalosporins. <i>Journal of Allergy and Clinical Immunology</i> , 2006 , 117, 404-10	11.5	160
269	Delayed reactions to drugs show levels of perforin, granzyme B, and Fas-L to be related to disease severity. <i>Journal of Allergy and Clinical Immunology</i> , 2002 , 109, 155-61	11.5	159
268	The diagnostic interpretation of basophil activation test in immediate allergic reactions to betalactams. <i>Clinical and Experimental Allergy</i> , 2004 , 34, 1768-75	4.1	149
267	Clinical evaluation of Pharmacia CAP System RAST FEIA amoxicilloyl and benzylpenicilloyl in patients with penicillin allergy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2001 , 56, 862-70	9.3	146
266	In vitro T-cell responses to beta-lactam drugs in immediate and nonimmediate allergic reactions. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2001 , 56, 611-8	9.3	141
265	Relevance of the determination of serum-specific IgE antibodies in the diagnosis of immediate beta-lactam allergy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2007 , 62, 47-52	9.3	140
264	Immediate allergic reactions to cephalosporins: cross-reactivity and selective responses. <i>Journal of Allergy and Clinical Immunology</i> , 2000 , 106, 1177-83	11.5	140
263	Microbiome and Allergic Diseases. <i>Frontiers in Immunology</i> , 2018 , 9, 1584	8.4	128
262	Seasonal idiopathic rhinitis with local inflammatory response and specific IgE in absence of systemic response. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2008 , 63, 1352-8	9.3	119
261	In vitro evaluation of IgE-mediated hypersensitivity reactions to quinolones. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2011 , 66, 247-54	9.3	117

260	Negativization rates of IgE radioimmunoassay and basophil activation test in immediate reactions to penicillins. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2009 , 64, 242-8	9.3	117
259	Nasal inflammatory mediators and specific IgE production after nasal challenge with grass pollen in local allergic rhinitis. <i>Journal of Allergy and Clinical Immunology</i> , 2009 , 124, 1005-11.e1	11.5	110
258	Clavulanic acid can be the component in amoxicillin-clavulanic acid responsible for immediate hypersensitivity reactions. <i>Journal of Allergy and Clinical Immunology</i> , 2010 , 125, 502-505.e2	11.5	104
257	Diagnostic evaluation of hypersensitivity reactions to beta-lactam antibiotics in a large population of children. <i>Pediatric Allergy and Immunology</i> , 2014 , 25, 80-7	4.2	96
256	Intracellular accumulation and immunological properties of fluorescent gold nanoclusters in human dendritic cells. <i>Biomaterials</i> , 2015 , 43, 1-12	15.6	90
255	Immunoglobulin E-mediated immediate allergic reactions to dipyrone: value of basophil activation test in the identification of patients. <i>Clinical and Experimental Allergy</i> , 2009 , 39, 1217-24	4.1	89
254	Non-immediate reactions to beta-lactams: diagnostic value of skin testing and drug provocation test. <i>Clinical and Experimental Allergy</i> , 2008 , 38, 822-8	4.1	85
253	Skin test evaluation in nonimmediate allergic reactions to penicillins. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2004 , 59, 219-24	9.3	85
252	Potential involvement of dendritic cells in delayed-type hypersensitivity reactions to beta-lactams. <i>Journal of Allergy and Clinical Immunology</i> , 2006 , 118, 949-56	11.5	84
251	Update on the evaluation of hypersensitivity reactions to betalactams. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2009 , 64, 183-93	9.3	80
250	Towards a more precise diagnosis of hypersensitivity to beta-lactams - an EAACI position paper. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020 , 75, 1300-1315	9.3	80
249	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	5.2	78
248	Inclusion of clavulanic acid determinants in the basophil activation test improves the evaluation of immediate reactions to amoxicillin-clavulanic acid. <i>Clinical and Translational Allergy</i> , 2014 , 4, P32	5.2	78
247	Evaluation of immediate allergic reactions to dipyrone using dipyrone metabolites in basophil activation test. <i>Clinical and Translational Allergy</i> , 2014 , 4, P33	5.2	78
246	Basophil response to peanut allergens in the mediterranean area. <i>Clinical and Translational Allergy</i> , 2013 , 3,	5.2	78
245	Design of dendrimeric structures to treat allergic disorders. <i>Clinical and Translational Allergy</i> , 2013 , 3,	5.2	78
244	Immunologic responses to the major allergen of <i>Olea Europaea</i> in local and systemic allergic rhinitis subjects. <i>Clinical and Translational Allergy</i> , 2015 , 5, P19	5.2	78
243	Clinical changes induced by allergen immunotherapy with <i>dermatophagoides pteronyssinus</i> in local allergic rhinitis. <i>Clinical and Translational Allergy</i> , 2015 , 5, O4	5.2	78

242	Immunological changes after one year of specific immunotherapy with Pru p 3. <i>Clinical and Translational Allergy</i> , 2015 , 5, P36	5.2	78
241	Response to major peanut and peach allergens in a population of children allergic to peanut. <i>Clinical and Translational Allergy</i> , 2015 , 5, P128	5.2	78
240	IFNAR1 and IFNAR2 polymorphisms confer susceptibility to multiple sclerosis but not to interferon-beta treatment response. <i>Journal of Neuroimmunology</i> , 2005 , 163, 165-71	3.5	77
239	Determination of IgE antibodies to the benzyl penicilloyl determinant. A comparison between poly-L-lysine and human serum albumin as carriers. <i>Journal of Immunological Methods</i> , 1992 , 153, 99-105	2.5	69
238	Controlled administration of penicillin to patients with a positive history but negative skin and specific serum IgE tests. <i>Clinical and Experimental Allergy</i> , 2002 , 32, 270-6	4.1	68
237	The in vitro diagnosis of drug allergy: status and perspectives. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2011 , 66, 1275-86	9.3	67
236	Epidemiology, Mechanisms, and Diagnosis of Drug-Induced Anaphylaxis. <i>Frontiers in Immunology</i> , 2017 , 8, 614	8.4	65
235	Cephalosporin chemical reactivity and its immunological implications. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2005 , 5, 323-30	3.3	65
234	HLA-DRA variants predict penicillin allergy in genome-wide fine-mapping genotyping. <i>Journal of Allergy and Clinical Immunology</i> , 2015 , 135, 253-9	11.5	63
233	Approach to the diagnosis of drug hypersensitivity reactions: similarities and differences between Europe and North America. <i>Clinical and Translational Allergy</i> , 2017 , 7, 7	5.2	62
232	Surface chemistry dependent immunostimulative potential of porous silicon nanoplatforms. <i>Biomaterials</i> , 2014 , 35, 9224-35	15.6	62
231	Studies of the specificities of IgE antibodies found in sera from subjects with allergic reactions to penicillins. <i>International Archives of Allergy and Immunology</i> , 1995 , 108, 74-81	3.7	62
230	Hypersensitivity reactions to fluoroquinolones: analysis of the factors involved. <i>Clinical and Experimental Allergy</i> , 2013 , 43, 560-7	4.1	61
229	Epidemiology of invasive pneumococcal infections in infants and young children in Metropolitan Santiago, Chile, a newly industrializing country. <i>Pediatric Infectious Disease Journal</i> , 1998 , 17, 287-93	3.4	61
228	Role of the basophil activation test in the diagnosis of local allergic rhinitis. <i>Journal of Allergy and Clinical Immunology</i> , 2013 , 132, 975-6.e1-5	11.5	60
227	Controversies in drug allergy: In vitro testing. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 143, 56-65	11.5	59
226	Diagnostic evaluation of patients with nonimmediate cutaneous hypersensitivity reactions to iodinated contrast media. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2012 , 67, 929-35	9.3	58
225	Local allergic rhinitis is an independent rhinitis phenotype: The results of a 10-year follow-up study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018 , 73, 470-478	9.3	55

224	Local allergic rhinitis: Implications for management. <i>Clinical and Experimental Allergy</i> , 2019 , 49, 6-16	4.1	55
223	Diagnosis of immediate hypersensitivity reactions to radiocontrast media. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2013 , 68, 1203-6	9.3	55
222	Epitope mapping of beta-lactam antibiotics with the use of monoclonal antibodies. <i>Toxicology</i> , 1995 , 97, 225-34	4.4	54
221	Expression of the skin-homing receptor in peripheral blood lymphocytes from subjects with nonimmediate cutaneous allergic drug reactions. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2000 , 55, 998-1004	9.3	53
220	Drug provocation tests in the diagnosis of hypersensitivity reactions to non-steroidal anti-inflammatory drugs in children. <i>Pediatric Allergy and Immunology</i> , 2013 , 24, 151-9	4.2	52
219	Basophil activation tests in the evaluation of immediate drug hypersensitivity. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2009 , 9, 298-304	3.3	52
218	The clinical and immunological effects of Pru p 3 sublingual immunotherapy on peach and peanut allergy in patients with systemic reactions. <i>Clinical and Experimental Allergy</i> , 2017 , 47, 339-350	4.1	50
217	Highly sensitive dendrimer-based nanoplasmonic biosensor for drug allergy diagnosis. <i>Biosensors and Bioelectronics</i> , 2015 , 66, 115-23	11.8	50
216	Local allergic rhinitis: allergen tolerance and immunologic changes after preseasonal immunotherapy with grass pollen. <i>Journal of Allergy and Clinical Immunology</i> , 2011 , 127, 1069-71	11.5	50
215	Immediate hypersensitivity reactions to penicillins and other betalactams. <i>Current Pharmaceutical Design</i> , 2006 , 12, 3327-33	3.3	50
214	Cytokine and chemokine expression in the skin from patients with maculopapular exanthema to drugs. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2008 , 63, 712-9	9.3	49
213	Side-chain-specific reactions to betalactams: 14 years later. <i>Clinical and Experimental Allergy</i> , 2002 , 32, 192-7	4.1	49
212	Efficacy and safety of D. pteronyssinus immunotherapy in local allergic rhinitis: a double-blind placebo-controlled clinical trial. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016 , 71, 1057-61	9.3	49
211	Multivalent Glycosylation of Fluorescent Gold Nanoclusters Promotes Increased Human Dendritic Cell Targeting via Multiple Endocytic Pathways. <i>ACS Applied Materials & Interfaces</i> , 2015 , 7, 20945-58	5	48
210	Selective immediate responders to amoxicillin and clavulanic acid tolerate penicillin derivative administration after confirming the diagnosis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015 , 70, 1013-9	9.3	47
209	Specific immunotherapy in local allergic rhinitis: A randomized, double-blind placebo-controlled trial with Phleum pratense subcutaneous allergen immunotherapy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018 , 73, 905-915	9.3	46
208	Nonimmediate allergic reactions induced by drugs: pathogenesis and diagnostic tests. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2009 , 19, 80-90	2.3	46
207	Two year follow-up of immunological response in mite-allergic children treated with sublingual immunotherapy. Comparison with subcutaneous administration. <i>Pediatric Allergy and Immunology</i> , 2008 , 19, 210-8	4.2	45

206	Synthesis, characterization and immunochemical evaluation of cephalosporin antigenic determinants. <i>Journal of Molecular Recognition</i> , 2003 , 16, 148-56	2.6	43
205	DQB1*0602 allele shows a strong association with multiple sclerosis in patients in Malaga, Spain. <i>Journal of Neurology</i> , 2004 , 251, 440-4	5.5	42
204	Hypersensitivity reactions to β -lactams: relevance of hapten-protein conjugates. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2015 , 25, 12-25	2.3	42
203	Hypersensitivity to fluoroquinolones: The expression of basophil activation markers depends on the clinical entity and the culprit fluoroquinolone. <i>Medicine (United States)</i> , 2016 , 95, e3679	1.8	41
202	Differential cytokine and transcription factor expression in patients with allergic reactions to drugs. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2007 , 62, 1429-38	9.3	41
201	Immunologic response to different determinants of benzylpenicillin, amoxicillin, and ampicillin. Comparison between urticaria and anaphylactic shock. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1999 , 54, 936-43	9.3	41
200	IgE antibodies to betalactams: relationship between the triggering hapten and the specificity of the immune response. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2006 , 61, 940-6	9.3	40
199	Practical Guidelines for Perioperative Hypersensitivity Reactions. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2018 , 28, 216-232	2.3	39
198	Advanced phenotyping in hypersensitivity drug reactions to NSAIDs. <i>Clinical and Experimental Allergy</i> , 2013 , 43, 1097-109	4.1	38
197	Determination of IgE antibodies to the benzylpenicilloyl determinant: a comparison of the sensitivity and specificity of three radio allergo sorbent test methods. <i>Journal of Clinical Laboratory Analysis</i> , 1997 , 11, 251-7	3	38
196	Monitoring non-immediate allergic reactions to iodine contrast media. <i>Clinical and Experimental Immunology</i> , 2008 , 152, 233-8	6.2	38
195	Combination therapy with interferon beta-1b and azathioprine in secondary progressive multiple sclerosis. A two-year pilot study. <i>Journal of Neurology</i> , 2002 , 249, 1058-62	5.5	38
194	In vitro diagnosis of immediate allergic reactions to drugs: an update. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2010 , 20, 103-9	2.3	38
193	Trends in hypersensitivity drug reactions: more drugs, more response patterns, more heterogeneity. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2014 , 24, 143-53; quiz 1 p following 153	2.3	38
192	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. 5.4 ^{5.4}	5.4	37
191	Pyrazolones metabolites are relevant for identifying selective anaphylaxis to metamizole. <i>Scientific Reports</i> , 2016 , 6, 23845	4.9	37
190	The Value of In Vitro Tests to Diminish Drug Challenges. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	37
189	T Cell Assessment in Allergic Drug Reactions during the Acute Phase According to the Time of Occurrence. <i>International Journal of Immunopathology and Pharmacology</i> , 2006 , 19, 205873920601900	3	37

188	Gene expression levels of cytokine profile and cytotoxic markers in non-immediate reactions to drugs. <i>Blood Cells, Molecules, and Diseases</i> , 2002 , 29, 179-89	2.1	37
187	Anaphylaxis to penicillins after non-therapeutic exposure: an immunological investigation. <i>Clinical and Experimental Allergy</i> , 1996 , 26, 335-340	4.1	37
186	Angioedema induced by angiotensin-converting enzyme inhibitors. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2013 , 13, 337-44	3.3	35
185	Sensitization to <i>Anisakis simplex</i> s.l. in a healthy population. <i>Acta Tropica</i> , 2006 , 97, 265-9	3.2	35
184	HLA class II and response to interferon-beta in multiple sclerosis. <i>Acta Neurologica Scandinavica</i> , 2005 , 112, 391-4	3.8	35
183	Immediate hypersensitivity to cephalosporins. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2002 , 57 Suppl 72, 52-7	9.3	34
182	Differences in serum IgE antibody activity to benzylpenicillin and amoxicillin measured by RAST in a group of penicillin allergic patients. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1991 , 46, 632-8	9.3	34
181	Immunologic evaluation of drug allergy. <i>Allergy, Asthma and Immunology Research</i> , 2012 , 4, 251-63	5.3	33
180	Lymphocyte proliferation response in patients with delayed hypersensitivity reactions to heparins. <i>British Journal of Dermatology</i> , 2009 , 160, 259-65	4	33
179	Immediate hypersensitivity to penicillins. Studies on Italian subjects. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1997 , 52, 89-93	9.3	32
178	Different cytokine production and activation marker profiles in circulating cutaneous-lymphocyte-associated antigen T cells from patients with acute or chronic atopic dermatitis. <i>Clinical and Experimental Allergy</i> , 2004 , 34, 559-66	4.1	32
177	Selective type-1 hypersensitivity to cefuroxime. <i>Journal of Allergy and Clinical Immunology</i> , 1998 , 101, 564-5	11.5	32
176	Differential gene expression in drug hypersensitivity reactions: induction of alarmins in severe bullous diseases. <i>British Journal of Dermatology</i> , 2010 , 162, 1014-22	4	31
175	Improvement of toxic epidermal necrolysis after the early administration of a single high dose of intravenous immunoglobulin. <i>Annals of Allergy, Asthma and Immunology</i> , 2003 , 91, 86-91	3.2	31
174	Dendrimers as carrier protein mimetics for IgE antibody recognition. Synthesis and characterization of densely penicilloylated dendrimers. <i>Bioconjugate Chemistry</i> , 2002 , 13, 647-53	6.3	31
173	The role of IgE recognition in allergic reactions to amoxicillin and clavulanic acid. <i>Clinical and Experimental Allergy</i> , 2016 , 46, 264-74	4.1	31
172	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, 443-62	9.3	31
171	Initial immunological changes as predictors for house dust mite immunotherapy response. <i>Clinical and Experimental Allergy</i> , 2015 , 45, 1542-53	4.1	30

170	Bronchial asthma triggered by house dust mites in patients with local allergic rhinitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019 , 74, 1502-1510	9.3	29
169	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	5.4	29
168	Recent developments and highlights in drug hypersensitivity. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019 , 74, 2368-2381	9.3	29
167	Basophil activation after nonsteroidal anti-inflammatory drugs stimulation in patients with immediate hypersensitivity reactions to these drugs. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2014 , 85, 400-7	4.6	29
166	Synthetic approach to gain insight into antigenic determinants of cephalosporins: in vitro studies of chemical structure-IgE molecular recognition relationships. <i>Chemical Research in Toxicology</i> , 2011 , 24, 706-17	4	29
165	Study of binding and neutralising antibodies to interferon-beta in two groups of relapsing-remitting multiple sclerosis patients. <i>Journal of Neurology</i> , 2001 , 248, 383-8	5.5	29
164	Skin testing for immediate hypersensitivity to betalactams: comparison between two commercial kits. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2006 , 61, 947-51	9.3	28
163	Nonimmediate reactions to systemic corticosteroids suggest an immunological mechanism. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2005 , 60, 665-70	9.3	28
162	Immunological Changes Induced in Peach Allergy Patients with Systemic Reactions by Pru p 3 Sublingual Immunotherapy. <i>Molecular Nutrition and Food Research</i> , 2018 , 62, 1700669	5.9	28
161	Immunologic responses to the major allergen of <i>Olea europaea</i> in local and systemic allergic rhinitis subjects. <i>Clinical and Experimental Allergy</i> , 2015 , 45, 1703-12	4.1	27
160	Fluoroquinolone photodegradation influences specific basophil activation. <i>International Archives of Allergy and Immunology</i> , 2013 , 160, 377-82	3.7	27
159	Genome-wide association study in NSAID-induced acute urticaria/angioedema in Spanish and Han Chinese populations. <i>Pharmacogenomics</i> , 2013 , 14, 1857-69	2.6	27
158	Calcitonin gene-related peptide modulates interleukin-13 in circulating cutaneous lymphocyte-associated antigen-positive T cells in patients with atopic dermatitis. <i>British Journal of Dermatology</i> , 2009 , 161, 547-53	4	27
157	Differences in the immunological responses in drug- and virus-induced cutaneous reactions in children. <i>Blood Cells, Molecules, and Diseases</i> , 2003 , 30, 124-31	2.1	27
156	Dendrimerized cellulose as a scaffold for artificial antigens with applications in drug allergy diagnosis. <i>Biomacromolecules</i> , 2008 , 9, 1461-6	6.9	26
155	Allergic reactions to ampicillin. Studies on the specificity and selectivity in subjects with immediate reactions. <i>Clinical and Experimental Allergy</i> , 1997 , 27, 1425-1431	4.1	26
154	Two nonspecific lipid transfer proteins (nsLTPs) from tomato seeds are associated to severe symptoms of tomato-allergic patients. <i>Molecular Nutrition and Food Research</i> , 2016 , 60, 1172-82	5.9	26
153	Induction of accelerated reactions to amoxicillin by T-cell effector mechanisms. <i>Annals of Allergy, Asthma and Immunology</i> , 2013 , 110, 267-73	3.2	25

152	IgE-mediated hypersensitivity reactions to methylprednisolone. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2010 , 65, 1376-80	9.3	25
151	Cytokine production, activation marker, and skin homing receptor in children with atopic dermatitis and bronchial asthma. <i>Pediatric Allergy and Immunology</i> , 2006 , 17, 166-74	4.2	25
150	IgE antibodies to penicillin in skin test negative patients. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2002 , 57, 965	9.3	24
149	Allergic Reactions to Metamizole: Immediate and Delayed Responses. <i>International Archives of Allergy and Immunology</i> , 2016 , 169, 223-30	3.7	23
148	Immediate allergy to tetanus toxoid vaccine: determination of immunoglobulin E and immunoglobulin G antibodies to allergenic proteins. <i>Annals of Allergy, Asthma and Immunology</i> , 2003 , 90, 238-43	3.2	23
147	Boosted IgE response after anaphylaxis reaction to cefuroxime with cross-reactivity with cefotaxime. <i>Annals of Allergy, Asthma and Immunology</i> , 2002 , 89, 101-3	3.2	23
146	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	5.4	22
145	Coexistence of nasal reactivity to allergens with and without IgE sensitization in patients with allergic rhinitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020 , 75, 1689-1698	9.3	22
144	Natural killer-dendritic cell interaction in lymphocyte responses in hypersensitivity reactions to betalactams. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2010 , 65, 1600-8	9.3	22
143	High prevalence of lipid transfer protein sensitization in apple allergic patients with systemic symptoms. <i>PLoS ONE</i> , 2014 , 9, e107304	3.7	22
142	Immunoglobulin E-mediated hypersensitivity to amoxicillin: in vivo and in vitro comparative studies between an injectable therapeutic compound and a new commercial compound. <i>Clinical and Experimental Allergy</i> , 2011 , 41, 1595-601	4.1	21
141	IgG and IgE antibodies in subjects allergic to penicillins recognize different parts of the penicillin molecule. <i>International Archives of Allergy and Immunology</i> , 1997 , 113, 342-4	3.7	21
140	Dendrimer-modified solid supports: nanostructured materials with potential drug allergy diagnostic applications. <i>Current Medicinal Chemistry</i> , 2012 , 19, 4942-54	4.3	21
139	Effect of Pru p 3 on dendritic cell maturation and T-lymphocyte proliferation in peach allergic patients. <i>Annals of Allergy, Asthma and Immunology</i> , 2012 , 109, 52-8	3.2	20
138	Synergistic effect between amoxicillin and TLR ligands on dendritic cells from amoxicillin-delayed allergic patients. <i>PLoS ONE</i> , 2013 , 8, e74198	3.7	20
137	Evolution of diagnostic approaches in betalactam hypersensitivity. <i>Expert Review of Clinical Pharmacology</i> , 2017 , 10, 671-683	3.8	19
136	The influence of the carrier molecule on amoxicillin recognition by specific IgE in patients with immediate hypersensitivity reactions to betalactams. <i>Scientific Reports</i> , 2016 , 6, 35113	4.9	19
135	Interferon receptor expression in multiple sclerosis patients. <i>Journal of Neuroimmunology</i> , 2007 , 183, 225-31	3.5	19

134	LPS promotes Th2 dependent sensitisation leading to anaphylaxis in a Pru p 3 mouse model. <i>Scientific Reports</i> , 2017 , 7, 40449	4.9	18
133	Dendrimeric antigen-silica particle composites: an innovative approach for IgE quantification. <i>Journal of Materials Chemistry B</i> , 2013 , 1, 3044-3050	7.3	18
132	Basophil response to peanut allergens in Mediterranean peanut-allergic patients. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2014 , 69, 964-8	9.3	18
131	Tolerance to COX-2 inhibitors in children with hypersensitivity to nonsteroidal anti-inflammatory drugs. <i>British Journal of Dermatology</i> , 2014 , 170, 725-9	4	18
130	Cutaneous symptoms in drug allergy: what have we learnt?. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2009 , 9, 431-6	3.3	18
129	Allergic reactions to beta-lactams. <i>Expert Opinion on Drug Safety</i> , 2006 , 5, 31-48	4.1	18
128	Monitoring the acute phase response in non-immediate allergic drug reactions. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2006 , 6, 249-57	3.3	18
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