

Antonino Romano

List of Publications by Citations

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242
papers

12,929
citations

60
h-index

105
g-index

255
ext. papers

14,905
ext. citations

5.8
avg, IF

5.82
L-index

#	Paper	IF	Citations
242	Drug provocation testing in the diagnosis of drug hypersensitivity reactions: general considerations. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2003 , 58, 854-63	9.3	587
241	Skin test concentrations for systemically administered drugs -- an ENDA/EAACI Drug Allergy Interest Group position paper. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2013 , 68, 702-12	9.3	510
240	Diagnosis of immediate allergic reactions to beta-lactam antibiotics. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2003 , 58, 961-72	9.3	400
239	Allergic Rhinitis and its Impact on Asthma (ARIA): achievements in 10 years and future needs. <i>Journal of Allergy and Clinical Immunology</i> , 2012 , 130, 1049-62	11.5	383
238	Practical guide to skin prick tests in allergy to aeroallergens. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2012 , 67, 18-24	9.3	347
237	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
236	Hypersensitivity to nonsteroidal anti-inflammatory drugs (NSAIDs) - classification, diagnosis and management: review of the EAACI/ENDA(#) and GA2LEN/HANNA*. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2011 , 66, 818-29	9.3	278
235	Diagnosis of nonimmediate reactions to beta-lactam antibiotics. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2004 , 59, 1153-60	9.3	278
234	Classification and practical approach to the diagnosis and management of hypersensitivity to nonsteroidal anti-inflammatory drugs. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2013 , 68, 1219-32	9.3	267
233	Skin testing in patients with hypersensitivity reactions to iodinated contrast media - a European multicenter study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2009 , 64, 234-41	9.3	242
232	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
231	General considerations on rapid desensitization for drug hypersensitivity - a consensus statement. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2010 , 65, 1357-66	9.3	232
230	Management of hypersensitivity reactions to iodinated contrast media. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2005 , 60, 150-8	9.3	215
229	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
228	Review article: safe amounts of gluten for patients with wheat allergy or coeliac disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2006 , 23, 559-75	6.1	178
227	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
226	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

225	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
224	Prevalence of methylenetetrahydrofolate reductase 677T and 1298C alleles and folate status: a comparative study in Mexican, West African, and European populations. <i>American Journal of Clinical Nutrition</i> , 2006 , 83, 701-7	7	142
223	Desensitization in delayed drug hypersensitivity reactions -- an EAACI position paper of the Drug Allergy Interest Group. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2013 , 68, 844-52	9.3	140
222	Cross-reactivity and tolerability of cephalosporins in patients with immediate hypersensitivity to penicillins. <i>Annals of Internal Medicine</i> , 2004 , 141, 16-22	8	140
221	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
220	Food-dependent exercise-induced anaphylaxis: clinical and laboratory findings in 54 subjects. <i>International Archives of Allergy and Immunology</i> , 2001 , 125, 264-72	3.7	136
219	Diagnosing immediate reactions to cephalosporins. <i>Clinical and Experimental Allergy</i> , 2005 , 35, 1234-42	4.1	124
218	MACVIA-ARIA Sentinel Network for allergic rhinitis (MASK-rhinitis): the new generation guideline implementation. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015 , 70, 1372-92	9.3	123
217	Imipenem in patients with immediate hypersensitivity to penicillins. <i>New England Journal of Medicine</i> , 2006 , 354, 2835-7	59.2	117
216	IgE-mediated hypersensitivity to cephalosporins: cross-reactivity and tolerability of penicillins, monobactams, and carbapenems. <i>Journal of Allergy and Clinical Immunology</i> , 2010 , 126, 994-9	11.5	116
215	A diagnostic protocol for evaluating nonimmediate reactions to aminopenicillins. <i>Journal of Allergy and Clinical Immunology</i> , 1999 , 103, 1186-90	11.5	115
214	Evaluation of adverse cutaneous reactions to aminopenicillins with emphasis on those manifested by maculopapular rashes. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1995 , 50, 113-8	9.3	102
213	Methionine synthase (MTR) 2756 (A --> G) polymorphism, double heterozygosity methionine synthase 2756 AG/methionine synthase reductase (MTRR) 66 AG, and elevated homocysteinemia are three risk factors for having a child with Down syndrome 2003 , 121A, 219-24		102
212	Positioning the principles of precision medicine in care pathways for allergic rhinitis and chronic rhinosinusitis - A EUFOREA-ARIA-EPOS-AIRWAYS ICP statement. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017 , 72, 1297-1305	9.3	101
211	IgE-mediated hypersensitivity to cephalosporins: Cross-reactivity and tolerability of alternative cephalosporins. <i>Journal of Allergy and Clinical Immunology</i> , 2015 , 136, 685-691.e3	11.5	100
210	IgE allergy diagnostics and other relevant tests in allergy, a World Allergy Organization position paper. <i>World Allergy Organization Journal</i> , 2020 , 13, 100080	5.2	100
209	Determining the negative predictive value of provocation tests with beta-lactams. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2010 , 65, 327-32	9.3	99
208	Brief communication: tolerability of meropenem in patients with IgE-mediated hypersensitivity to penicillins. <i>Annals of Internal Medicine</i> , 2007 , 146, 266-9	8	98

207	ARIA 2016: Care pathways implementing emerging technologies for predictive medicine in rhinitis and asthma across the life cycle. <i>Clinical and Translational Allergy</i> , 2016 , 6, 47	5.2	95
206	MACVIA clinical decision algorithm in adolescents and adults with allergic rhinitis. <i>Journal of Allergy and Clinical Immunology</i> , 2016 , 138, 367-374.e2	11.5	95
205	Diagnosing nonimmediate reactions to penicillins by in vivo tests. <i>International Archives of Allergy and Immunology</i> , 2002 , 129, 169-74	3.7	93
204	Lipid transfer proteins: the most frequent sensitizer in Italian subjects with food-dependent exercise-induced anaphylaxis. <i>Clinical and Experimental Allergy</i> , 2012 , 42, 1643-53	4.1	88
203	Results of drug hypersensitivity evaluations in a large group of children and adults. <i>Clinical and Experimental Allergy</i> , 2012 , 42, 123-30	4.1	84
202	Diagnostic work-up for food-dependent, exercise-induced anaphylaxis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1995 , 50, 817-24	9.3	81
201	Antibiotic allergies in children and adults: from clinical symptoms to skin testing diagnosis. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2014 , 2, 3-12	5.4	80
200	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
199	Transcobalamin and methionine synthase reductase mutated polymorphisms aggravate the risk of neural tube defects in humans. <i>Neuroscience Letters</i> , 2003 , 344, 189-92	3.3	74
198	Diagnosing hypersensitivity reactions to cephalosporins in children. <i>Pediatrics</i> , 2008 , 122, 521-7	7.4	72
197	Homocysteine and methylenetetrahydrofolate reductase polymorphism in Alzheimer's disease. <i>NeuroReport</i> , 2004 , 15, 859-61	1.7	72
196	MASK 2017: ARIA digitally-enabled, integrated, person-centred care for rhinitis and asthma multimorbidity using real-world-evidence. <i>Clinical and Translational Allergy</i> , 2018 , 8, 45	5.2	72
195	Severe chronic allergic (and related) diseases: a uniform approach--a MeDALL--GA2LEN--ARIA position paper. <i>International Archives of Allergy and Immunology</i> , 2012 , 158, 216-31	3.7	71
194	Allergic Rhinitis and its Impact on Asthma (ARIA) Phase 4 (2018): Change management in allergic rhinitis and asthma multimorbidity using mobile technology. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 143, 864-879	11.5	70
193	Exercise-induced hypersensitivity syndromes in recreational and competitive athletes: a PRACTALL consensus report (what the general practitioner should know about sports and allergy). <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2008 , 63, 953-61	9.3	67
192	Cross-Reactivity among Beta-Lactams. <i>Current Allergy and Asthma Reports</i> , 2016 , 16, 24	5.6	66
191	Drug hypersensitivity in clonal mast cell disorders: ENDA/EAACI position paper. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015 , 70, 755-63	9.3	66
190	Delayed hypersensitivity to aminopenicillins is related to major histocompatibility complex genes. <i>Annals of Allergy, Asthma and Immunology</i> , 1998 , 80, 433-7	3.2	64

189	Tolerability of meropenem in children with IgE-mediated hypersensitivity to penicillins. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2008 , 63, 237-40	9.3	64
188	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
187	A case of IgE-mediated hypersensitivity to ceftriaxone. <i>Journal of Allergy and Clinical Immunology</i> , 1999 , 104, 1113-4	11.5	63
186	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
185	Cross-Reactivity and Tolerability of Cephalosporins in Patients with IgE-Mediated Hypersensitivity to Penicillins. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018 , 6, 1662-1672	5.4	61
184	Non-immediate hypersensitivity reactions to beta-lactam antibiotics in children - our 10-year experience in allergy work-up. <i>Pediatric Allergy and Immunology</i> , 2016 , 27, 533-8	4.2	61
183	Tolerability of aztreonam and carbapenems in patients with IgE-mediated hypersensitivity to penicillins. <i>Journal of Allergy and Clinical Immunology</i> , 2015 , 135, 972-976	11.5	60
182	Natural evolution of skin-test sensitivity in patients with IgE-mediated hypersensitivity to cephalosporins. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2014 , 69, 806-9	9.3	58
181	Validation of the MASK-rhinitis visual analogue scale on smartphone screens to assess allergic rhinitis control. <i>Clinical and Experimental Allergy</i> , 2017 , 47, 1526-1533	4.1	58
180	Genetic determinants of folate and vitamin B12 metabolism: a common pathway in neural tube defect and Down syndrome?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2003 , 41, 1473-7	5.9	58
179	Cross-reactivity and tolerability of aztreonam and cephalosporins in subjects with a T _H 1 cell-mediated hypersensitivity to penicillins. <i>Journal of Allergy and Clinical Immunology</i> , 2016 , 138, 179-186	11.5	55
178	Is diet partly responsible for differences in COVID-19 death rates between and within countries?. <i>Clinical and Translational Allergy</i> , 2020 , 10, 16	5.2	54
177	Next-generation ARIA care pathways for rhinitis and asthma: a model for multimorbid chronic diseases. <i>Clinical and Translational Allergy</i> , 2019 , 9, 44	5.2	53
176	Practical Management of Antibiotic Hypersensitivity in 2017. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2017 , 5, 577-586	5.4	52
175	Hypersensitivity reactions to iodinated contrast media. <i>Current Pharmaceutical Design</i> , 2006 , 12, 3359-73	3.3	52
174	Patch testing in non-immediate drug eruptions. <i>Allergy, Asthma and Clinical Immunology</i> , 2008 , 4, 66-74	3.2	50
173	Recent advances in the diagnosis of drug allergy. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2007 , 7, 299-303	3.3	50
172	Guidance to 2018 good practice: ARIA digitally-enabled, integrated, person-centred care for rhinitis and asthma. <i>Clinical and Translational Allergy</i> , 2019 , 9, 16	5.2	49

171	Provocation tests in diagnosing drug hypersensitivity. <i>Current Pharmaceutical Design</i> , 2008 , 14, 2792-802	3.3	49
170	Side-chain-specific reactions to betalactams: 14 years later. <i>Clinical and Experimental Allergy</i> , 2002 , 32, 192-7	4.1	49
169	Positivity of patch tests in cutaneous reaction to diclofenac. Two case reports. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1994 , 49, 57-9	9.3	49
168	Diagnosing nonimmediate reactions to cephalosporins. <i>Journal of Allergy and Clinical Immunology</i> , 2012 , 129, 1166-9	11.5	48
167	Tolerability of imipenem in children with IgE-mediated hypersensitivity to penicillins. <i>Journal of Allergy and Clinical Immunology</i> , 2009 , 124, 167-9	11.5	47
166	A comparison of the performance of two penicillin reagent kits in the diagnosis of beta-lactam hypersensitivity. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2007 , 62, 53-8	9.3	46
165	Update on beta-lactam allergy diagnosis. <i>Current Allergy and Asthma Reports</i> , 2005 , 5, 9-14	5.6	46
164	Cabbage and fermented vegetables: From death rate heterogeneity in countries to candidates for mitigation strategies of severe COVID-19. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 , 76, 735-750	9.3	46
163	Association of IL-1 RN*2 allele and methionine synthase 2756 AA genotype with dementia severity of sporadic Alzheimer disease. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2004 , 75, 1036-8	5.5	45
162	Cefazolin Hypersensitivity: Toward Optimized Diagnosis. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2016 , 4, 1232-1236	5.4	44
161	Tolerability of meloxicam in patients with histories of adverse reactions to nonsteroidal anti-inflammatory drugs. <i>Annals of Allergy, Asthma and Immunology</i> , 2000 , 84, 613-7	3.2	44
160	Practical Guidance for the Evaluation and Management of Drug Hypersensitivity: Specific Drugs. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020 , 8, S16-S116	5.4	44
159	Hypersensitivity reactions to non beta-lactam antimicrobial agents, a statement of the WAO special committee on drug allergy. <i>World Allergy Organization Journal</i> , 2013 , 6, 18	5.2	43
158	Pharmacovigilance of drug allergy and hypersensitivity using the ENDA-DAHD database and the GALEN platform. The Galenda project. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2009 , 64, 194-203	9.3	43
157	Synthesis, characterization and immunochemical evaluation of cephalosporin antigenic determinants. <i>Journal of Molecular Recognition</i> , 2003 , 16, 148-56	2.6	43
156	Long-term tolerability of nimesulide and acetaminophen in nonsteroidal antiinflammatory drug-intolerant patients. <i>Annals of Allergy, Asthma and Immunology</i> , 1997 , 79, 47-50	3.2	42
155	Skin tests in the diagnosis of drug hypersensitivity reactions. <i>Current Pharmaceutical Design</i> , 2008 , 14, 2778-91	3.3	42
154	Effective prophylactic protocol in delayed hypersensitivity to contrast media: report of a case involving lymphocyte transformation studies with different compounds. <i>Radiology</i> , 2002 , 225, 466-70	20.5	42

153	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
152	Assessing potential determinants of positive provocation tests in subjects with NSAID hypersensitivity. <i>Clinical and Experimental Allergy</i> , 2011 , 41, 96-103	4.1	40
151	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	9.3	39
150	Hymenoptera Venom Allergy: Management of Children and Adults in Clinical Practice. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2019 , 29, 180-205	2.3	39
149	Absence of cross-reactivity to carbapenems in patients with delayed hypersensitivity to penicillins. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2013 , 68, 1618-21	9.3	38
148	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
147	Benzylpenicillin skin testing is still important in diagnosing immediate hypersensitivity reactions to penicillins. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2009 , 64, 249-53	9.3	37
146	Pharmacogenetic determinants of immediate and delayed reactions of drug hypersensitivity. <i>Current Pharmaceutical Design</i> , 2008 , 14, 2770-7	3.3	37
145	Hypersensitivity to aromatic anticonvulsants: in vivo and in vitro cross-reactivity studies. <i>Current Pharmaceutical Design</i> , 2006 , 12, 3373-81	3.3	37
144	Cross-reactivity among drugs: clinical problems. <i>Toxicology</i> , 2005 , 209, 169-79	4.4	37
143	Building Bridges for Innovation in Ageing: Synergies between Action Groups of the EIP on AHA. <i>Journal of Nutrition, Health and Aging</i> , 2017 , 21, 92-104	5.2	36
142	High serum β -lactams specific/total IgE ratio is associated with immediate reactions to β -lactams antibiotics. <i>PLoS ONE</i> , 2015 , 10, e0121857	3.7	35
141	A world allergy organization international survey on diagnostic procedures and therapies in drug allergy/hypersensitivity. <i>World Allergy Organization Journal</i> , 2011 , 4, 257-70	5.2	35
140	Shared Genetic Risk Factors Across Carbamazepine-Induced Hypersensitivity Reactions. <i>Clinical Pharmacology and Therapeutics</i> , 2019 , 106, 1028-1036	6.1	34
139	Transfer of innovation on allergic rhinitis and asthma multimorbidity in the elderly (MACVIA-ARIA) - EIP on AHA Twinning Reference Site (GARD research demonstration project). <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018 , 73, 77-92	9.3	34
138	Scaling up strategies of the chronic respiratory disease programme of the European Innovation Partnership on Active and Healthy Ageing (Action Plan B3: Area 5). <i>Clinical and Translational Allergy</i> , 2016 , 6, 29	5.2	34
137	The very limited usefulness of skin testing with penicilloyl-polylysine and the minor determinant mixture in evaluating nonimmediate reactions to penicillins. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2010 , 65, 1104-7	9.3	34
136	Floctafenine: a valid alternative in patients with adverse reactions to nonsteroidal anti-inflammatory drugs. <i>Annals of Allergy, Asthma and Immunology</i> , 1997 , 78, 74-8	3.2	34

135	Immediate hypersensitivity to cephalosporins. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2002 , 57 Suppl 72, 52-7	9.3	34
134	Tolerability of rofecoxib in patients with adverse reactions to nonsteroidal anti-inflammatory drugs: a study of 216 patients and literature review. <i>International Archives of Allergy and Immunology</i> , 2003 , 132, 82-6	3.7	34
133	A EAACI drug allergy interest group survey on how European allergy specialists deal with β actam allergy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019 , 74, 1052-1062	9.3	33
132	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
131	Gene-gene interactions of IL13 and IL4RA variants in immediate allergic reactions to betalactam antibiotics. <i>Pharmacogenetics and Genomics</i> , 2006 , 16, 713-9	1.9	32
130	Homocysteine and related genetic polymorphisms in Down syndrome IQ. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2005 , 76, 706-9	5.5	32
129	Selective type-1 hypersensitivity to cefuroxime. <i>Journal of Allergy and Clinical Immunology</i> , 1998 , 101, 564-5	11.5	32
128	IgE-mediated hypersensitivity to cephalosporins. <i>Current Pharmaceutical Design</i> , 2006 , 12, 3335-45	3.3	31
127	Environmental influence on the worldwide prevalence of a 776C->G variant in the transcobalamin gene (TCN2). <i>Journal of Medical Genetics</i> , 2007 , 44, 363-7	5.8	31
126	Selective immediate hypersensitivity to ceftriaxone. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2000 , 55, 415-6	9.3	31
125	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
124	Continued need of appropriate betalactam-derived skin test reagents for the management of allergy to betalactams. <i>Clinical and Experimental Allergy</i> , 2007 , 37, 166-73	4.1	30
123	Induction of CD69 antigen on normal CD4+ and CD8+ lymphocyte subsets and its relationship with the phenotype of responding T-cells 1999 , 38, 95-101		30
122	Antibiotic allergy. <i>Immunology and Allergy Clinics of North America</i> , 2014 , 34, 489-506, vii	3.3	29
121	Clinical management of patients with a history of urticaria/angioedema induced by multiple NSAIDs: an expert panel review. <i>International Archives of Allergy and Immunology</i> , 2013 , 160, 126-33	3.7	28
120	Biological and genetic determinants of atopy are predictors of immediate-type allergy to betalactams, in Spain. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2012 , 67, 1181-5	9.3	26
119	Homocysteine is a determinant of ApoA-I and both are associated with ankle brachial index, in an ambulatory elderly population. <i>Atherosclerosis</i> , 2011 , 214, 480-5	3.1	26
118	Prevalence of sensitization to Cupressus sempervirens: a 4-year retrospective study. <i>Science of the Total Environment</i> , 2001 , 270, 83-7	10.2	26

117	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
116	Nrf2-interacting nutrients and COVID-19: time for research to develop adaptation strategies. <i>Clinical and Translational Allergy</i> , 2020 , 10, 58	5.2	25
115	Important questions in Allergy: 1--drug allergy/hypersensitivity. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2008 , 63, 616-9	9.3	25
114	Association of tumor necrosis factor-alpha -308G>A polymorphism with IgE-mediated allergy to betalactams in an Italian population. <i>Pharmacogenomics Journal</i> , 2008 , 8, 162-8	3.5	24
113	General considerations for skin test procedures in the diagnosis of drug hypersensitivity. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2002 , 57, 45-51	9.3	24
112	Selective immediate hypersensitivity to ceftazidime. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2001 , 56, 84-5	9.3	23
111	Cross-reactivity in cell-mediated and IgE-mediated hypersensitivity to glucocorticoids. <i>Current Pharmaceutical Design</i> , 2006 , 12, 3383-91	3.3	22
110	Epidemiology and Causes of Drug Hypersensitivity 2007 , 2-17		22
109	Diagnosing IgE-mediated hypersensitivity to sesame by an immediate-reading "contact test" with sesame oil. <i>Journal of Allergy and Clinical Immunology</i> , 2011 , 127, 1627-9	11.5	21
108	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
107	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
106	Allele epsilon 4 of APOE is a stronger predictor of Alzheimer risk in Sicily than in continental South Italy. <i>Neuroscience Letters</i> , 2005 , 388, 168-72	3.3	21
105	ARIA digital anamorphosis: Digital transformation of health and care in airway diseases from research to practice. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 , 76, 168-190	9.3	21
104	Homocysteine predicts increased NT-pro-BNP through impaired fatty acid oxidation. <i>International Journal of Cardiology</i> , 2013 , 167, 768-75	3.2	20
103	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	9.3	20
102	Repeated patch testing in delayed hypersensitivity to beta-lactam antibiotics. <i>Contact Dermatitis</i> , 1993 , 28, 190	2.7	20
101	Unusual reaction to chlorambucil: a case report. <i>Cancer Letters</i> , 1990 , 54, 109-11	9.9	20
100	Aspirin challenge and desensitization: how, when and why. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2017 , 17, 247-254	3.3	19

99	Diagnosing multiple drug hypersensitivity in children. <i>Pediatric Allergy and Immunology</i> , 2012 , 23, 785-914.2	19
98	Evidence for a functional genetic polymorphism of the human retinoic acid-metabolizing enzyme CYP26A1, an enzyme that may be involved in spina bifida. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2006 , 76, 491-8	19
97	Parecoxib tolerability in patients with hypersensitivity to nonsteroidal anti-inflammatory drugs. <i>Journal of Allergy and Clinical Immunology</i> , 2006 , 117, 1189-91	11.5 19
96	Celecoxib tolerability in patients with hypersensitivity (mainly cutaneous reactions) to nonsteroidal anti-inflammatory drugs. <i>International Archives of Allergy and Immunology</i> , 2005 , 137, 145-50	3.7 19
95	Delayed hypersensitivity to cefuroxime. <i>Contact Dermatitis</i> , 1992 , 27, 270-1	2.7 19
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