

# Maria J Torres

## List of Publications by Citations

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309  
papers

12,850  
citations

58  
h-index

99  
g-index

330  
ext. papers

15,115  
ext. citations

5.8  
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6.1  
L-index

| #   | Paper   | IF   | Citations |
|-----|---|------|-----------|
| 309 | 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> , <b>2013</b> , 68, 702-12                                    | 9.3  | 510       |
| 308 | Monoclonal antibodies to amoxicillin express different idiotypes determined by anti-idiotypic antibodies production. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2002</b> , 57 Suppl 72, 45-51                                 | 9.3  | 468       |
| 307 | Diagnosis of immediate allergic reactions to beta-lactam antibiotics. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2003</b> , 58, 961-72  | 9.3  | 400       |
| 306 | Update on the evaluation of hypersensitivity reactions to betalactams. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2009</b> , 64, 183-193  | 9.3  | 324       |
| 305 | 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> , <b>2011</b> , 66, 818-29 | 9.3  | 278       |
| 304 | Diagnosis of nonimmediate reactions to beta-lactam antibiotics. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2004</b> , 59, 1153-60   | 9.3  | 278       |
| 303 | 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> , <b>2013</b> , 68, 1219-32                          | 9.3  | 267       |
| 302 | Natural evolution of skin test sensitivity in patients allergic to beta-lactam antibiotics. <i>Journal of Allergy and Clinical Immunology</i> , <b>1999</b> , 103, 918-24   | 11.5 | 241       |
| 301 | General considerations on rapid desensitization for drug hypersensitivity - a consensus statement. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2010</b> , 65, 1357-66  | 9.3  | 232       |
| 300 | Local IgE production and positive nasal provocation test in patients with persistent nonallergic rhinitis. <i>Journal of Allergy and Clinical Immunology</i> , <b>2007</b> , 119, 899-905   | 11.5 | 230       |
| 299 | 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> , <b>2016</b> , 71, 1103-34   | 9.3  | 168       |
| 298 | Immediate allergic reactions to cephalosporins: evaluation of cross-reactivity with a panel of penicillins and cephalosporins. <i>Journal of Allergy and Clinical Immunology</i> , <b>2006</b> , 117, 404-10  | 11.5 | 160       |
| 297 | 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> , <b>2002</b> , 109, 155-61  | 11.5 | 159       |
| 296 | The diagnostic interpretation of basophil activation test in immediate allergic reactions to betalactams. <i>Clinical and Experimental Allergy</i> , <b>2004</b> , 34, 1768-75  | 4.1  | 149       |
| 295 | Diagnosis and management of NSAID-Exacerbated Respiratory Disease (NERD)-a EAACI position paper. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2019</b> , 74, 28-39  | 9.3  | 148       |
| 294 | 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> , <b>2001</b> , 56, 862-70                                | 9.3  | 146       |
| 293 | Characteristics of subjects experiencing hypersensitivity to non-steroidal anti-inflammatory drugs: patterns of response. <i>Clinical and Experimental Allergy</i> , <b>2011</b> , 41, 86-95  | 4.1  | 144       |

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| 292 | 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> , <b>2001</b> , 56, 611-8  | 9.3  | 141 |
| 291 | 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> , <b>2007</b> , 62, 47-52  | 9.3  | 140 |
| 290 | Immediate allergic reactions to cephalosporins: cross-reactivity and selective responses. <i>Journal of Allergy and Clinical Immunology</i> , <b>2000</b> , 106, 1177-83  | 11.5 | 140 |
| 289 | Cross-reactivity between penicillins and cephalosporins: clinical and immunologic studies. <i>Journal of Allergy and Clinical Immunology</i> , <b>1989</b> , 83, 381-5  | 11.5 | 121 |
| 288 | 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> , <b>2008</b> , 63, 1352-8  | 9.3  | 119 |
| 287 | In vitro evaluation of IgE-mediated hypersensitivity reactions to quinolones. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2011</b> , 66, 247-54  | 9.3  | 117 |
| 286 | Negativization rates of IgE radioimmunoassay and basophil activation test in immediate reactions to penicillins. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2009</b> , 64, 242-8  | 9.3  | 117 |
| 285 | Nonimmediate reactions to betalactams: prevalence and role of the different penicillins. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>1995</b> , 50, 563-7  | 9.3  | 116 |
| 284 | Prevalence and clinical relevance of local allergic rhinitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2012</b> , 67, 1282-8  | 9.3  | 110 |
| 283 | 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> , <b>2009</b> , 124, 1005-11.e1  | 11.5 | 110 |
| 282 | Precision medicine in allergic disease-food allergy, drug allergy, and anaphylaxis-PRACTALL document of the European Academy of Allergy and Clinical Immunology and the American Academy of Allergy, Asthma and Immunology. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2017</b> , 72, 1006-1021 | 9.3  | 105 |
| 281 | Clavulanic acid can be the component in amoxicillin-clavulanic acid responsible for immediate hypersensitivity reactions. <i>Journal of Allergy and Clinical Immunology</i> , <b>2010</b> , 125, 502-505.e2   | 11.5 | 104 |
| 280 | The complex clinical picture of beta-lactam hypersensitivity: penicillins, cephalosporins, monobactams, carbapenems, and clavams. <i>Medical Clinics of North America</i> , <b>2010</b> , 94, 805-20, xii   | 7    | 104 |
| 279 | Diagnostic evaluation of hypersensitivity reactions to beta-lactam antibiotics in a large population of children. <i>Pediatric Allergy and Immunology</i> , <b>2014</b> , 25, 80-7  | 4.2  | 96  |
| 278 | EAACI position paper on how to classify cutaneous manifestations of drug hypersensitivity. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2019</b> , 74, 14-27  | 9.3  | 95  |
| 277 | Skin testing and drug provocation in the diagnosis of nonimmediate reactions to aminopenicillins in children. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2009</b> , 64, 229-33  | 9.3  | 95  |
| 276 | Intracellular accumulation and immunological properties of fluorescent gold nanoclusters in human dendritic cells. <i>Biomaterials</i> , <b>2015</b> , 43, 1-12   | 15.6 | 90  |
| 275 | Immunoglobulin E-mediated immediate allergic reactions to dipyrone: value of basophil activation test in the identification of patients. <i>Clinical and Experimental Allergy</i> , <b>2009</b> , 39, 1217-24   | 4.1  | 89  |

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| 274 | Non-immediate reactions to beta-lactams: diagnostic value of skin testing and drug provocation test. <i>Clinical and Experimental Allergy</i> , <b>2008</b> , 38, 822-8  | 4.1  | 85 |
| 273 | Skin test evaluation in nonimmediate allergic reactions to penicillins. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2004</b> , 59, 219-24   | 9.3  | 85 |
| 272 | Potential involvement of dendritic cells in delayed-type hypersensitivity reactions to beta-lactams. <i>Journal of Allergy and Clinical Immunology</i> , <b>2006</b> , 118, 949-56   | 11.5 | 84 |
| 271 | Follow-up study in local allergic rhinitis shows a consistent entity not evolving to systemic allergic rhinitis. <i>Journal of Allergy and Clinical Immunology</i> , <b>2014</b> , 133, 1026-31                                      | 11.5 | 81 |
| 270 | Towards a more precise diagnosis of hypersensitivity to beta-lactams - an EAACI position paper. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2020</b> , 75, 1300-1315                                    | 9.3  | 80 |
| 269 | Anticonvulsant-induced toxic epidermal necrolysis: monitoring the immunologic response. <i>Journal of Allergy and Clinical Immunology</i> , <b>2000</b> , 105, 157-65  | 11.5 | 79 |
| 268 | Nasal allergen provocation test with multiple aeroallergens detects polysensitization in local allergic rhinitis. <i>Journal of Allergy and Clinical Immunology</i> , <b>2011</b> , 128, 1192-7                                      | 11.5 | 76 |
| 267 | Immediate and dual response to nasal challenge with <i>Dermatophagoides pteronyssinus</i> in local allergic rhinitis. <i>Clinical and Experimental Allergy</i> , <b>2010</b> , 40, 1007-14   | 4.1  | 70 |
| 266 | Controlled administration of penicillin to patients with a positive history but negative skin and specific serum IgE tests. <i>Clinical and Experimental Allergy</i> , <b>2002</b> , 32, 270-6                                       | 4.1  | 68 |
| 265 | Drug hypersensitivity in clonal mast cell disorders: ENDA/EAACI position paper. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2015</b> , 70, 755-63   | 9.3  | 66 |
| 264 | Epidemiology, Mechanisms, and Diagnosis of Drug-Induced Anaphylaxis. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 614   | 8.4  | 65 |
| 263 | Cephalosporin chemical reactivity and its immunological implications. <i>Current Opinion in Allergy and Clinical Immunology</i> , <b>2005</b> , 5, 323-30  | 3.3  | 65 |
| 262 | Subjects with allergic reactions to drugs show in vivo polarized patterns of cytokine expression depending on the chronology of the clinical reaction. <i>Journal of Allergy and Clinical Immunology</i> , <b>2000</b> , 106, 769-76 | 11.5 | 64 |
| 261 | HLA-DRA variants predict penicillin allergy in genome-wide fine-mapping genotyping. <i>Journal of Allergy and Clinical Immunology</i> , <b>2015</b> , 135, 253-9   | 11.5 | 63 |
| 260 | A case of IgE-mediated hypersensitivity to ceftriaxone. <i>Journal of Allergy and Clinical Immunology</i> , <b>1999</b> , 104, 1113-4  | 11.5 | 63 |
| 259 | Approach to the diagnosis of drug hypersensitivity reactions: similarities and differences between Europe and North America. <i>Clinical and Translational Allergy</i> , <b>2017</b> , 7, 7  | 5.2  | 62 |
| 258 | Protein haptation by amoxicillin: high resolution mass spectrometry analysis and identification of target proteins in serum. <i>Journal of Proteomics</i> , <b>2012</b> , 77, 504-20   | 3.9  | 61 |
| 257 | The involvement of thaumatin-like proteins in plant food cross-reactivity: a multicenter study using a specific protein microarray. <i>PLoS ONE</i> , <b>2012</b> , 7, e44088  | 3.7  | 61 |

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| 256 | Hypersensitivity reactions to fluoroquinolones: analysis of the factors involved. <i>Clinical and Experimental Allergy</i> , <b>2013</b> , 43, 560-7   | 4.1  | 61 |
| 255 | Role of the basophil activation test in the diagnosis of local allergic rhinitis. <i>Journal of Allergy and Clinical Immunology</i> , <b>2013</b> , 132, 975-6.e1-5  | 11.5 | 60 |
| 254 | Evolution of patients with nonallergic rhinitis supports conversion to allergic rhinitis. <i>Journal of Allergy and Clinical Immunology</i> , <b>2009</b> , 123, 1098-102  | 11.5 | 59 |
| 253 | A compendium answering 150 questions on COVID-19 and SARS-CoV-2. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2020</b> , 75, 2503-2541   | 9.3  | 58 |
| 252 | Diagnostic evaluation of patients with nonimmediate cutaneous hypersensitivity reactions to iodinated contrast media. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2012</b> , 67, 929-35                       | 9.3  | 58 |
| 251 | Value of the clinical history in the diagnosis of urticaria/angioedema induced by NSAIDs with cross-intolerance. <i>Clinical and Experimental Allergy</i> , <b>2013</b> , 43, 85-91  | 4.1  | 58 |
| 250 | Controversies in Drug Allergy: Beta-Lactam Hypersensitivity Testing. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2019</b> , 7, 40-45   | 5.4  | 57 |
| 249 | 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> , <b>2018</b> , 73, 470-478                                    | 9.3  | 55 |
| 248 | Diagnosis of immediate hypersensitivity reactions to radiocontrast media. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2013</b> , 68, 1203-6   | 9.3  | 55 |
| 247 | EAACI statement on the diagnosis, management and prevention of severe allergic reactions to COVID-19 vaccines. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2021</b> , 76, 1629-1639                           | 9.3  | 54 |
| 246 | 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> , <b>2010</b> , 65, 590-6                                   | 9.3  | 53 |
| 245 | 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> , <b>2000</b> , 55, 998-1004 | 9.3  | 53 |
| 244 | Drug provocation tests in the diagnosis of hypersensitivity reactions to non-steroidal anti-inflammatory drugs in children. <i>Pediatric Allergy and Immunology</i> , <b>2013</b> , 24, 151-9  | 4.2  | 52 |
| 243 | Recent developments and highlights in biomarkers in allergic diseases and asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2018</b> , 73, 2290-2305  | 9.3  | 52 |
| 242 | 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> , <b>2017</b> , 47, 339-350                           | 4.1  | 50 |
| 241 | Highly sensitive dendrimer-based nanoplasmonic biosensor for drug allergy diagnosis. <i>Biosensors and Bioelectronics</i> , <b>2015</b> , 66, 115-23   | 11.8 | 50 |
| 240 | Local allergic rhinitis: allergen tolerance and immunologic changes after preseasonal immunotherapy with grass pollen. <i>Journal of Allergy and Clinical Immunology</i> , <b>2011</b> , 127, 1069-71                                      | 11.5 | 50 |
| 239 | Immediate hypersensitivity reactions to penicillins and other betalactams. <i>Current Pharmaceutical Design</i> , <b>2006</b> , 12, 3327-33  | 3.3  | 50 |

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| 238 | Cytokine and chemokine expression in the skin from patients with maculopapular exanthema to drugs. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2008</b> , 63, 712-9   | 9.3  | 49 |
| 237 | Side-chain-specific reactions to betalactams: 14 years later. <i>Clinical and Experimental Allergy</i> , <b>2002</b> , 32, 192-7   | 4.1  | 49 |
| 236 | Association of HLA-DR11 with the anaphylactoid reaction caused by nonsteroidal anti-inflammatory drugs. <i>Journal of Allergy and Clinical Immunology</i> , <b>1999</b> , 103, 685-9   | 11.5 | 49 |
| 235 | 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> , <b>2016</b> , 71, 1057-61            | 9.3  | 49 |
| 234 | Multivalent Glycosylation of Fluorescent Gold Nanoclusters Promotes Increased Human Dendritic Cell Targeting via Multiple Endocytic Pathways. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2015</b> , 7, 20945-58                        | 8.5  | 48 |
| 233 | Future research trends in understanding the mechanisms underlying allergic diseases for improved patient care. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2019</b> , 74, 2293-2311                               | 9.3  | 47 |
| 232 | 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> , <b>2015</b> , 70, 1013-9 | 9.3  | 47 |
| 231 | Pharmacogenomics in aspirin intolerance. <i>Current Drug Metabolism</i> , <b>2009</b> , 10, 998-1008   | 3.5  | 46 |
| 230 | COVID-19 pandemic: Practical considerations on the organization of an allergy clinic-An EAACI/ARIA Position Paper. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2021</b> , 76, 648-676                             | 9.3  | 46 |
| 229 | 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> , <b>2011</b> , 66, 1428-33                 | 9.3  | 45 |
| 228 | 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> , <b>2008</b> , 19, 210-8                   | 4.2  | 45 |
| 227 | Practical Guidance for the Evaluation and Management of Drug Hypersensitivity: Specific Drugs. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2020</b> , 8, S16-S116  | 5.4  | 44 |
| 226 | Genetic variants of the arachidonic acid pathway in non-steroidal anti-inflammatory drug-induced acute urticaria. <i>Clinical and Experimental Allergy</i> , <b>2012</b> , 42, 1772-81   | 4.1  | 43 |
| 225 | 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> , <b>2009</b> , 64, 194-203               | 9.3  | 43 |
| 224 | Synthesis, characterization and immunochemical evaluation of cephalosporin antigenic determinants. <i>Journal of Molecular Recognition</i> , <b>2003</b> , 16, 148-56  | 2.6  | 43 |
| 223 | Biomarkers for diagnosis and prediction of therapy responses in allergic diseases and asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2020</b> , 75, 3039-3068  | 9.3  | 43 |
| 222 | Hypersensitivity to fluoroquinolones: The expression of basophil activation markers depends on the clinical entity and the culprit fluoroquinolone. <i>Medicine (United States)</i> , <b>2016</b> , 95, e3679                                  | 1.8  | 41 |
| 221 | Differential cytokine and transcription factor expression in patients with allergic reactions to drugs. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2007</b> , 62, 1429-38  | 9.3  | 41 |

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| 220 | 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> , <b>1999</b> , 54, 936-43 | 9.3 | 41 |
| 219 | In Vitro Diagnostic Testing for Antibiotic Allergy. <i>Allergy, Asthma and Immunology Research</i> , <b>2017</b> , 9, 288-298  | 5.9 | 40 |
| 218 | 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> , <b>2006</b> , 61, 940-6                                  | 9.3 | 40 |
| 217 | The diamine oxidase gene is associated with hypersensitivity response to non-steroidal anti-inflammatory drugs. <i>PLoS ONE</i> , <b>2012</b> , 7, e47571  | 3.7 | 39 |
| 216 | 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> , <b>2016</b> , 71, 1533-1539  | 9.3 | 39 |
| 215 | Advanced phenotyping in hypersensitivity drug reactions to NSAIDs. <i>Clinical and Experimental Allergy</i> , <b>2013</b> , 43, 1097-109   | 4.1 | 38 |
| 214 | Monitoring non-immediate allergic reactions to iodine contrast media. <i>Clinical and Experimental Immunology</i> , <b>2008</b> , 152, 233-8   | 6.2 | 38 |
| 213 | 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> , <b>2018</b> , 6, 1010-1018  | 5.4 | 37 |
| 212 | Pyrazolones metabolites are relevant for identifying selective anaphylaxis to metamizole. <i>Scientific Reports</i> , <b>2016</b> , 6, 23845   | 4.9 | 37 |
| 211 | The Value of In Vitro Tests to Diminish Drug Challenges. <i>International Journal of Molecular Sciences</i> , <b>2017</b> , 18,  | 6.3 | 37 |
| 210 | Gene expression levels of cytokine profile and cytotoxic markers in non-immediate reactions to drugs. <i>Blood Cells, Molecules, and Diseases</i> , <b>2002</b> , 29, 179-89   | 2.1 | 37 |
| 209 | Nonallergic rhinitis and lower airway disease. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2017</b> , 72, 24-34   | 9.3 | 36 |
| 208 | Sensitization to <i>Anisakis simplex</i> s.l. in a healthy population. <i>Acta Tropica</i> , <b>2006</b> , 97, 265-9   | 3.2 | 35 |
| 207 | Immediate allergic reactions to betalactams: facts and controversies. <i>Current Opinion in Allergy and Clinical Immunology</i> , <b>2004</b> , 4, 261-6   | 3.3 | 35 |
| 206 | Graph based study of allergen cross-reactivity of plant lipid transfer proteins (LTPs) using microarray in a multicenter study. <i>PLoS ONE</i> , <b>2012</b> , 7, e50799  | 3.7 | 35 |
| 205 | Hypersensitivity reactions to nonsteroidal anti-inflammatory drugs. <i>Immunology and Allergy Clinics of North America</i> , <b>2014</b> , 34, 507-24, vii-viii  | 3.3 | 34 |
| 204 | Immediate hypersensitivity to cephalosporins. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2002</b> , 57 Suppl 72, 52-7  | 9.3 | 34 |
| 203 | ARIA-EAACI statement on severe allergic reactions to COVID-19 vaccines - An EAACI-ARIA Position Paper. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2021</b> , 76, 1624-1628   | 9.3 | 34 |

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| 202 | Immunologic evaluation of drug allergy. <i>Allergy, Asthma and Immunology Research</i> , <b>2012</b> , 4, 251-63   | 5.3 | 33 |
| 201 | Lymphocyte proliferation response in patients with delayed hypersensitivity reactions to heparins. <i>British Journal of Dermatology</i> , <b>2009</b> , 160, 259-65   | 4   | 33 |
| 200 | A EAACI drug allergy interest group survey on how European allergy specialists deal with $\beta$ actam allergy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2019</b> , 74, 1052-1062  | 9.3 | 33 |
| 199 | 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> , <b>2004</b> , 34, 559-66               | 4.1 | 32 |
| 198 | Differential gene expression in drug hypersensitivity reactions: induction of alarmins in severe bullous diseases. <i>British Journal of Dermatology</i> , <b>2010</b> , 162, 1014-22  | 4   | 31 |
| 197 | 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> , <b>2003</b> , 91, 86-91  | 3.2 | 31 |
| 196 | Dendrimers as carrier protein mimetics for IgE antibody recognition. Synthesis and characterization of densely penicilloylated dendrimers. <i>Bioconjugate Chemistry</i> , <b>2002</b> , 13, 647-53  | 6.3 | 31 |
| 195 | Study of protein haptentation by amoxicillin through the use of a biotinylated antibiotic. <i>PLoS ONE</i> , <b>2014</b> , 9, e90891   | 3.7 | 31 |
| 194 | Progress in understanding hypersensitivity reactions to nonsteroidal anti-inflammatory drugs. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2020</b> , 75, 561-575  | 9.3 | 31 |
| 193 | The role of IgE recognition in allergic reactions to amoxicillin and clavulanic acid. <i>Clinical and Experimental Allergy</i> , <b>2016</b> , 46, 264-74  | 4.1 | 31 |
| 192 | NSAID-induced urticaria/angioedema does not evolve into chronic urticaria: a 12-year follow-up study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2014</b> , 69, 438-44   | 9.3 | 30 |
| 191 | Initial immunological changes as predictors for house dust mite immunotherapy response. <i>Clinical and Experimental Allergy</i> , <b>2015</b> , 45, 1542-53   | 4.1 | 30 |
| 190 | Continued need of appropriate betalactam-derived skin test reagents for the management of allergy to betalactams. <i>Clinical and Experimental Allergy</i> , <b>2007</b> , 37, 166-73  | 4.1 | 30 |
| 189 | Bronchial asthma triggered by house dust mites in patients with local allergic rhinitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2019</b> , 74, 1502-1510   | 9.3 | 29 |
| 188 | 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> , <b>2018</b> , 6, 1628-1636.e2   | 5.4 | 29 |
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