

# Anna Pomã©s

## List of Publications by Year in descending order

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122  
papers

4,768  
citations

87888

38  
h-index

102487

66  
g-index

125  
all docs

125  
docs citations

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times ranked

3768  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Human IgE monoclonal antibody recognition of mite allergen Der p 2 defines structural basis of an epitope for IgE cross-linking and anaphylaxis <i>in vivo</i> . , 2022, 1, .  |     | 11        |
| 2  | Allergens and their associated small molecule ligands—their dual role in sensitization. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 2367-2382.   | 5.7 | 36        |
| 3  | Carbohydrate epitopes currently recognized as targets for IgE antibodies. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 2383-2394.   | 5.7 | 36        |
| 4  | Air pollution and indoor settings. <i>World Allergy Organization Journal</i> , 2021, 14, 100499.   | 3.5 | 59        |
| 5  | Heterogeneity of magnitude, allergen immunodominance, and cytokine polarization of cockroach allergen-specific T cell responses in allergic sensitized children. <i>Clinical and Translational Allergy</i> , 2021, 11, e12073. | 3.2 | 6         |
| 6  | Development of COVID-19 vaccine using a dual Toll-like receptor ligand liposome adjuvant. <i>Npj Vaccines</i> , 2021, 6, 137.  | 6.0 | 15        |
| 7  | New Frontiers: Precise Editing of Allergen Genes Using CRISPR. <i>Frontiers in Allergy</i> , 2021, 2, 821107.  | 2.8 | 7         |
| 8  | Cross-reactivity in allergy: A double-edged sword. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 9-11.   | 5.7 | 4         |
| 9  | Identification of the amino-terminal fragment of Ara h 1 as a major target of the IgE-binding activity in the basic peanut protein fraction. <i>Clinical and Experimental Allergy</i> , 2020, 50, 401-405.                     | 2.9 | 19        |
| 10 | Structural Aspects of the Allergen-Antibody Interaction. <i>Frontiers in Immunology</i> , 2020, 11, 2067.  | 4.8 | 29        |
| 11 | Mapping Human Monoclonal IgE Epitopes on the Major Dust Mite Allergen Der p 2. <i>Journal of Immunology</i> , 2020, 205, 1999-2007.  | 0.8 | 21        |
| 12 | The allergenic activity and clinical impact of individual IgE-antibody binding molecules from indoor allergen sources. <i>World Allergy Organization Journal</i> , 2020, 13, 100118.   | 3.5 | 38        |
| 13 | IgE and T Cell Reactivity to a Comprehensive Panel of Cockroach Allergens in Relation to Disease. <i>Frontiers in Immunology</i> , 2020, 11, 621700.   | 4.8 | 4         |
| 14 | Cockroach and other inhalant insect allergens. , 2020, , 237-255.  |     | 8         |
| 15 | Cockroach allergen component analysis of children with or without asthma and rhinitis in an inner-city birth cohort. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 935-944.                                   | 2.9 | 31        |
| 16 | A Human IgE Antibody Binding Site on Der p 2 for the Design of a Recombinant Allergen for Immunotherapy. <i>Journal of Immunology</i> , 2019, 203, 2545-2556.  | 0.8 | 19        |
| 17 | Variability in German Cockroach Extract Composition Greatly Impacts T Cell Potency in Cockroach-Allergic Donors. <i>Frontiers in Immunology</i> , 2019, 10, 313.   | 4.8 | 19        |
| 18 | Structural Analysis of Recent Allergen-Antibody Complexes and Future Directions. <i>Current Allergy and Asthma Reports</i> , 2019, 19, 17.   | 5.3 | 6         |

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|----|---|-----|-----------|
| 19 | Keeping Allergen Names Clear and Defined. <i>Frontiers in Immunology</i> , 2019, 10, 2600.  | 4.8 | 16        |
| 20 | Allergen content in German cockroach extracts and sensitization profiles to a new expanded set of cockroach allergens determine in vitro extract potency for IgE reactivity. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 1474-1481.e8. | 2.9 | 39        |
| 21 | Variability in German Cockroach Extract Composition Has A Great Impact On T Cell Potency In Cockroach-Allergic Donors. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, AB199.  | 2.9 | 1         |
| 22 | WHO/IUIS Allergen Nomenclature: Providing a common language. <i>Molecular Immunology</i> , 2018, 100, 3-13.   | 2.2 | 162       |
| 23 | Potency Of German Cockroach Extracts For IgE Reactivity Depends On Allergen Content And Allergen-specific IgE Titers Of The Cockroach Allergic Patient. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, AB108.                             | 2.9 | 0         |
| 24 | Human IgE mAbs define variability in commercial <i>Aspergillus</i> extract allergen composition. <i>JCI Insight</i> , 2018, 3, .  | 5.0 | 28        |
| 25 | Antigenic Determinants of Der p 1: Specificity and Cross-Reactivity Associated with IgE Antibody Recognition. <i>Journal of Immunology</i> , 2017, 198, 1334-1344.  | 0.8 | 20        |
| 26 | New Insights into Cockroach Allergens. <i>Current Allergy and Asthma Reports</i> , 2017, 17, 25.  | 5.3 | 63        |
| 27 | First Naturally Occurring Human IgE Antibody Against Mite Allergen Der p 2. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, AB260.   | 2.9 | 1         |
| 28 | Are dust mite allergens more abundant and/or more stable than other <i>Dermatophagoides pteronyssinus</i> proteins?. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 1030-1032.e1.   | 2.9 | 15        |
| 29 | Serological, genomic and structural analyses of the major mite allergen Der p 23. <i>Clinical and Experimental Allergy</i> , 2016, 46, 365-376.   | 2.9 | 69        |
| 30 | Structural, Serological, and Genomic Analyses of the Major Mite Allergen Der p 23. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, AB267.  | 2.9 | 1         |
| 31 | Indoor Allergens and Allergic Respiratory Disease. <i>Current Allergy and Asthma Reports</i> , 2016, 16, 43.  | 5.3 | 61        |
| 32 | Circulating Memory CD4+ T Cells Target Conserved Epitopes of Rhinovirus Capsid Proteins and Respond Rapidly to Experimental Infection in Humans. <i>Journal of Immunology</i> , 2016, 197, 3214-3224.   | 0.8 | 32        |
| 33 | Antigenic Determinants of the Bilobal Cockroach Allergen Bla g 2. <i>Journal of Biological Chemistry</i> , 2016, 291, 2288-2301.  | 3.4 | 20        |
| 34 | Allergens. , 2016, , 281-289.   |     | 0         |
| 35 | Analysis of GST Allergen Cross-Reactivity in a North American Population for Molecular Diagnosis. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, AB187.   | 2.9 | 1         |
| 36 | Bla g 2 Hypoallergens Retaining the Native Fold and Capacity to Modulate T Cell Reactivity Provide Candidates for Cockroach Immunotherapy. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, AB165.  | 2.9 | 0         |

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|----|--|-----|-----------|
| 37 | Cloning and characterization of tropomyosin from the mite <i>Chortoglyphus arcuatus</i> . <i>Molecular Immunology</i> , 2015, 68, 634-640.   | 2.2 | 8         |
| 38 | Interfaces Between Allergen Structure and Diagnosis: Know Your Epitopes. <i>Current Allergy and Asthma Reports</i> , 2015, 15, 506.  | 5.3 | 15        |
| 39 | Technological Innovations for High-Throughput Approaches to In Vitro Allergy Diagnosis. <i>Current Allergy and Asthma Reports</i> , 2015, 15, 36.  | 5.3 | 16        |
| 40 | Structural Analysis of Der p 1 Antibody Complexes and Comparison with Complexes of Proteins or Peptides with Monoclonal Antibodies. <i>Journal of Immunology</i> , 2015, 195, 307-316.   | 0.8 | 23        |
| 41 | 100 Years later: Celebrating the contributions of x-ray crystallography to allergy and clinical immunology. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 29-37.e10.  | 2.9 | 33        |
| 42 | Analysis of cytokine production by peanut-reactive T cells identifies residual Th2 effectors in highly allergic children who received peanut oral immunotherapy. <i>Clinical and Experimental Allergy</i> , 2015, 45, 1201-1213. | 2.9 | 37        |
| 43 | Analysis of glutathione S-transferase allergen cross-reactivity in a North American population: Relevance for molecular diagnosis. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 1369-1377.                     | 2.9 | 52        |
| 44 | Allergic sensitization: screening methods. <i>Clinical and Translational Allergy</i> , 2014, 4, 13.  | 3.2 | 34        |
| 45 | Characterization of an anti-Bla g 1 scFv: Epitope mapping and cross-reactivity. <i>Molecular Immunology</i> , 2014, 59, 200-207.   | 2.2 | 6         |
| 46 | Recombinant Allergens for Diagnosis of Cockroach Allergy. <i>Current Allergy and Asthma Reports</i> , 2014, 14, 428.   | 5.3 | 32        |
| 47 | Investigating cockroach allergens: Aiming to improve diagnosis and treatment of cockroach allergic patients. <i>Methods</i> , 2014, 66, 75-85.   | 3.8 | 55        |
| 48 | Reply. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 762-763.   | 2.9 | 0         |
| 49 | Update of the WHO/IUIS Allergen Nomenclature Database based on analysis of allergen sequences. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2014, 69, 413-419.  | 5.7 | 163       |
| 50 | A molecular perspective on TH2-promoting cytokine receptors in patients with allergic disease. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 952-960.e1.  | 2.9 | 47        |
| 51 | Epitope Mapping Of An Anti-Bla g 1 ScFv Used For Cockroach Allergen Quantitation. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, AB100.  | 2.9 | 0         |
| 52 | Antigenic Analysis Of The Major Cockroach Allergen Bla g 5 and Its Dust Mite Homolog Der p 8. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, AB100.  | 2.9 | 0         |
| 53 | Antigenic Determinants On Der p 1 Identified By Mutagenesis Analysis Based On The Structure Of Allergen-Antibody Complexes. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, AB164.                                | 2.9 | 1         |
| 54 | Structural Analysis Reveals Molecular Basis for Interactions of Group 1 Allergens with Species Specific and Cross-Reactive Antibodies. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, AB15.                      | 2.9 | 1         |

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|----|---|-----|-----------|
| 55 | Human Basophils Express Novel TSLPR Variants Including a Putative Secreted Form. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, AB102.  | 2.9 | 0         |
| 56 | Strategies to Query and Display Allergy-Derived Epitope Data From the Immune Epitope Database (IEDB). <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, AB209.   | 2.9 | 0         |
| 57 | The Cockroach Allergen Bla g 1 Forms Alpha Helical Capsules with an Internal Lipid Binding Cavity: Implications for Allergenicity. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, AB16.                                 | 2.9 | 0         |
| 58 | De Novo Creation of an Antibody Binding Epitope On Group 1 Mite Allergens. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, AB16.   | 2.9 | 0         |
| 59 | Efficacy of Recombinant Allergens for Diagnosis of Cockroach Allergy in Patients with Asthma and/or Rhinitis. <i>International Archives of Allergy and Immunology</i> , 2013, 161, 213-219.   | 2.1 | 33        |
| 60 | The novel structure of the cockroach allergen Bla g 1 has implications for allergenicity and exposure assessment. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 132, 1420-1426.e9.  | 2.9 | 64        |
| 61 | Strategies to Query and Display Allergy-Derived Epitope Data from the Immune Epitope Database. <i>International Archives of Allergy and Immunology</i> , 2013, 160, 334-345.  | 2.1 | 16        |
| 62 | Every Cockroach Is Beautiful to Its Mother. <i>International Archives of Allergy and Immunology</i> , 2013, 161, 289-292.   | 2.1 | 15        |
| 63 | Identification of Maillard reaction products on peanut allergens that influence binding to the receptor for advanced glycation end products. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2013, 68, 1546-1554. | 5.7 | 63        |
| 64 | Proteomic and Immunochemical Characterization of Glutathione Transferase as a New Allergen of the Nematode <i>Ascaris lumbricoides</i> . <i>PLoS ONE</i> , 2013, 8, e78353.   | 2.5 | 57        |
| 65 | Validation of a Phage Display and Computational Algorithm by Mapping a Conformational Epitope of Bla g 2. <i>International Archives of Allergy and Immunology</i> , 2012, 157, 323-330.   | 2.1 | 19        |
| 66 | Molecular Determinants for Antibody Binding on Group 1 House Dust Mite Allergens. <i>Journal of Biological Chemistry</i> , 2012, 287, 7388-7398.  | 3.4 | 75        |
| 67 | <i>Alternaria alternata</i> allergen Alt a 1: A unique $\beta$ -barrel protein dimer found exclusively in fungi. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 130, 241-247.e9.   | 2.9 | 99        |
| 68 | Analysis of T Cell Responses to the Major Allergens from German Cockroach: Epitope Specificity and Relationship to IgE Production. <i>Journal of Immunology</i> , 2012, 189, 679-688.   | 0.8 | 59        |
| 69 | Molecular cloning and expression of Cro s 1: an occupational allergen from saffron pollen ( <i>Crocus</i> ) Tj ETQq1 1 0.784314 rgB <sub>5</sub> /Overlook  | 1.4 |           |
| 70 | IgE Antibody Binding Sites On Mite Group I Allergens Defined By X-ray Crystallography And Site-directed Mutagenesis. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 127, AB265-AB265.  | 2.9 | 0         |
| 71 | Mapping antigenic determinants for the design of immunotherapeutic tools for allergic disease. <i>Clinical Biochemistry</i> , 2011, 44, S21.  | 1.9 | 0         |
| 72 | Mechanisms of Allergen-Antibody Interaction of Cockroach Allergen Bla g 2 with Monoclonal Antibodies That Inhibit IgE Antibody Binding. <i>PLoS ONE</i> , 2011, 6, e22223.  | 2.5 | 33        |

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|----|--|-----|-----------|
| 73 | Ara h 2: crystal structure and IgE binding distinguish two subpopulations of peanut allergic patients by epitope diversity. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2011, 66, 878-885. | 5.7 | 86        |
| 74 | Carbohydrates Contribute to the Interactions between Cockroach Allergen Bla g 2 and a Monoclonal Antibody. <i>Journal of Immunology</i> , 2011, 186, 333-340.  | 0.8 | 36        |
| 75 | Relevant B Cell Epitopes in Allergic Disease. <i>International Archives of Allergy and Immunology</i> , 2010, 152, 1-11.   | 2.1 | 123       |
| 76 | Der p 5 Crystal Structure Provides Insight into the Group 5 Dust Mite Allergens. <i>Journal of Biological Chemistry</i> , 2010, 285, 25394-25401.  | 3.4 | 52        |
| 77 | The structure of the dust mite allergen Der p 7 reveals similarities to innate immune proteins. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 125, 909-917.e4.   | 2.9 | 99        |
| 78 | American Cockroach Allergen rPer a 3 Expressed in <i>Pichia pastoris</i> . <i>Journal of Allergy and Clinical Immunology</i> , 2010, 125, AB146.   | 2.9 | 0         |
| 79 | The Der p 7 Crystal Structure Reveals Similarities to Innate Immune Proteins. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 125, AB188.  | 2.9 | 1         |
| 80 | Crystal Structures of Mite Allergens Der f 1 and Der p 1 Reveal Differences in Surface-Exposed Residues that May Influence Antibody Binding. <i>Journal of Molecular Biology</i> , 2009, 386, 520-530.               | 4.2 | 79        |
| 81 | Molecular Biology of Allergens: Structure and Immune Recognition. , 2009, , 265-289.   |     | 1         |
| 82 | Allergen structures and biologic functions: The cutting edge of allergy research. <i>Current Allergy and Asthma Reports</i> , 2008, 8, 425-432.  | 5.3 | 19        |
| 83 | Validation of Phage Display and Computational Algorithm for Mapping Conformational Ige Epitopes. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 121, S213-S213.   | 2.9 | 0         |
| 84 | Crystal Structure of a Dimerized Cockroach Allergen Bla g 2 Complexed with a Monoclonal Antibody. <i>Journal of Biological Chemistry</i> , 2008, 283, 22806-22814.   | 3.4 | 80        |
| 85 | Cockroach and other inhalant insect allergens. <i>Clinical Allergy and Immunology</i> , 2008, 21, 183-200.   | 0.7 | 12        |
| 86 | Cockroach Allergens: Function, Structure and Allergenicity. <i>Protein and Peptide Letters</i> , 2007, 14, 960-969.  | 0.9 | 38        |
| 87 | Nomenclature and structural biology of Allergens. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 119, 414-420.  | 2.9 | 232       |
| 88 | Cockroach Allergen Bla g 2 Dimerizes in a Crystal Complex with an Antibody Fragment. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 119, S104.  | 2.9 | 1         |
| 89 | Mapping of Antigenic Determinants on Bla g 2 surface. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 119, S105.   | 2.9 | 1         |
| 90 | Proteases as Th2 adjuvants. <i>Current Allergy and Asthma Reports</i> , 2007, 7, 363-367.  | 5.3 | 132       |

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|-----|--|-----|-----------|
| 91  | Bla g 6: A troponin C allergen from <i>Blattella germanica</i> with IgE binding calcium dependence. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 117, 1389-1395.              | 2.9 | 80        |
| 92  | Quantification of Ara h 1 in peanuts: why roasting makes a difference. <i>Clinical and Experimental Allergy</i> , 2006, 36, 824-830.   | 2.9 | 30        |
| 93  | Crystal Structure of Cockroach Allergen Bla g 2, an Unusual Zinc Binding Aspartic Protease with a Novel Mode of Self-inhibition. <i>Journal of Molecular Biology</i> , 2005, 348, 433-444. | 4.2 | 80        |
| 94  | Specific IgE and IgG antibody-binding patterns to recombinant cockroach allergens. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 115, 803-809.                                 | 2.9 | 124       |
| 95  | Cockroach allergen Bla g 2: An unusual aspartic proteinase. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 116, 140-145.  | 2.9 | 65        |
| 96  | Peanut Allergen (Ara h 1) Detection in Foods Containing Chocolate. <i>Journal of Food Protection</i> , 2004, 67, 793-798.  | 1.7 | 35        |
| 97  | Fel d 4, a cat lipocalin allergen. <i>Clinical and Experimental Allergy</i> , 2004, 34, 1732-1738.   | 2.9 | 104       |
| 98  | Distribution of peanut allergen in the environment. <i>Journal of Allergy and Clinical Immunology</i> , 2004, 113, 973-976.  | 2.9 | 155       |
| 99  | Monitoring peanut allergen in food products by measuring Ara h 1. <i>Journal of Allergy and Clinical Immunology</i> , 2003, 111, 640-645.  | 2.9 | 95        |
| 100 | Cockroach Allergen Bla g 2. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2002, 165, 391-397.  | 5.6 | 80        |
| 101 | Allergen-specific monoclonal antibodies directed against the major peanut allergens Ara h 1 and Ara h 2. <i>Journal of Allergy and Clinical Immunology</i> , 2002, 109, S286-S286.         | 2.9 | 0         |
| 102 | Intrinsic properties of allergens and environmental exposure as determinants of allergenicity*. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2002, 57, 673-679.   | 5.7 | 27        |
| 103 | IgE reactivity of tandem repeats derived from cockroach allergen, Bla g 1. <i>FEBS Journal</i> , 2002, 269, 3086-3092.   | 0.2 | 30        |
| 104 | Cockroach allergens and asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2001, 107, 419-428.  | 2.9 | 232       |
| 105 | Can knowledge of the molecular structure of allergens improve immunotherapy?. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2001, 1, 549-554.                                | 2.3 | 10        |
| 106 | Cockroach allergens: Environmental distribution and relationship to disease. <i>Current Allergy and Asthma Reports</i> , 2001, 1, 466-473.   | 5.3 | 35        |
| 107 | Molecular cloning, expression and modelling of cat allergen, cystatin (Fel d 3), a cysteine protease inhibitor. <i>Clinical and Experimental Allergy</i> , 2001, 31, 1279-1286.            | 2.9 | 50        |
| 108 | Identification of a Novel Cat Allergen – Cystatin. <i>International Archives of Allergy and Immunology</i> , 2001, 124, 55-56.   | 2.1 | 17        |

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|-----|---|-----|-----------|
| 109 | Molecular Structure of Cockroach Allergens. <i>International Archives of Allergy and Immunology</i> , 2001, 124, 87-89.   | 2.1 | 1         |
| 110 | Functional Properties of Cloned Allergens from Dust Mite, Cockroach, and Cat. <i>Allergy and Clinical Immunology International</i> , 2001, 13, 0162-0169.   | 0.3 | 8         |
| 111 | Molecular Biology of Indoor Allergens. <i>Clinical Reviews in Allergy and Immunology</i> , 2000, 18, 265-284.   | 6.5 | 5         |
| 112 | Adenosine: A Partial Agonist of the Growth Hormone Secretagogue Receptor. <i>Biochemical and Biophysical Research Communications</i> , 2000, 276, 1306-1313.  | 2.1 | 64        |
| 113 | Recombinant allergens for diagnosis and therapy of allergic disease. <i>Journal of Allergy and Clinical Immunology</i> , 2000, 106, 409-418.  | 2.9 | 209       |
| 114 | 847 Expression of a recombinant German cockroach allergen Bla g 1 with IgE reactivity comparable to the natural allergen. <i>Journal of Allergy and Clinical Immunology</i> , 2000, 105, S288-S289.   | 2.9 | 0         |
| 115 | Molecular cloning of Per a 1 and definition of the cross-reactive Group 1 cockroach allergens. <i>Journal of Allergy and Clinical Immunology</i> , 1999, 103, 859-864.  | 2.9 | 56        |
| 116 | Source characterization and molecular structure of cockroach allergens. <i>Revue Francaise D'allergologie Et D'immunologie Clinique</i> , 1998, 38, 842-845.  | 0.1 | 3         |
| 117 | Novel Allergen Structures with Tandem Amino Acid Repeats Derived from German and American Cockroach. <i>Journal of Biological Chemistry</i> , 1998, 273, 30801-30807.   | 3.4 | 95        |
| 118 | Allosteric interactions between $\hat{\text{I}}^3$ -aminobutyric acid, benzodiazepine and picrotoxinin binding sites in primary cultures of cerebellar granule cells. Differential effects induced by $\hat{\text{I}}^3$ - and $\hat{\text{I}}^1$ -hexachlorocyclohexane. <i>European Journal of Pharmacology</i> , 1997, 319, 343-353. | 3.5 | 29        |
| 119 | Target size analysis of an avermectin binding site from <i>Drosophila melanogaster</i> . <i>BBA - Proteins and Proteomics</i> , 1997, 1339, 233-238.  | 2.1 | 0         |
| 120 | The Mechanism for Hexachlorocyclohexane-Induced Cytotoxicity and Changes in Intracellular $\text{Ca}^{2+}$ Homeostasis in Cultured Cerebellar Granule Neurons Is Different for the $\hat{\text{I}}^3$ - and $\hat{\text{I}}^1$ -Isomers. <i>Toxicology and Applied Pharmacology</i> , 1997, 142, 31-39.                                 | 2.8 | 49        |
| 121 | Solubilization and Characterization of a Growth Hormone Secretagogue Receptor from Porcine Anterior Pituitary Membranes. <i>Biochemical and Biophysical Research Communications</i> , 1996, 225, 939-945.   | 2.1 | 11        |
| 122 | Inhibition of binding by convulsant agents in primary cultures of cerebellar neurons. <i>Developmental Brain Research</i> , 1993, 73, 85-90.  | 1.7 | 32        |