# Jeffrey M Wilson

List of Publications by Year
in descending order

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|---|---|---|---|
| 70 papers | 1,660 citations | 361296 20 h-index | 302012 39 g-index |
| 71 all docs | 71 docs citations | 71 times ranked | 1863 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Trajectory of IgG to SARS-CoV-2 After Vaccination With BNT162b2 or mRNA-1273 in an Employee Cohort and Comparison With Natural Infection. Frontiers in Immunology, 2022, 13, 850987. | 2.2 | 35 |
| 2 | A dynamic relationship between two regional causes of IgE-mediated anaphylaxis: Î±-Gal syndrome and imported fire ant. Journal of Allergy and Clinical Immunology, 2021, 147, 643-652.e7. | 1.5 | 22 |
| 3 | Safety of Intravenous Heparin for Cardiac Surgery in Patients With Alpha-Gal Syndrome. Annals of Thoracic Surgery, 2021, 111, 1991-1997. | 0.7 | 17 |
| 4 | Î±-Gal on Crotalidae-polyvalent Fab antivenom (CroFab): Investigating the relevance to immediate hypersensitivity reactions. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 1015-1017.e1. | 2.0 | 10 |
| 5 | Quantitative Measurement of IgG to Severe Acute Respiratory Syndrome Coronavirus-2 Proteins Using ImmunoCAP. International Archives of Allergy and Immunology, 2021, 182, 417-424. | 0.9 | 13 |
| 6 | Serum food-specific Immunoglobulin G4 (sIgG4) levels decrease after steroid treatment in Eosinophilic Esophagitis (EoE). Journal of Allergy and Clinical Immunology, 2021, 147, AB89. | 1.5 | 0 |
| 7 | Assigning Causality for Abnormal Tryptases: Î±-Gal and Other Causes of Anaphylaxis, Mastocytosis and More. Journal of Allergy and Clinical Immunology, 2021, 147, AB17. | 1.5 | 0 |
| 8 | Quantitative Measurement of IgG to SARS-CoV-2 Proteins Using the Phadia ImmunoCAP 250. Journal of Allergy and Clinical Immunology, 2021, 147, AB150. | 1.5 | 0 |
| 9 | Î±-Gal specific-IgE prevalence and levels in Ecuador and Kenya: Relation to diet, parasites, and IgG4. Journal of Allergy and Clinical Immunology, 2021, 147, 1393-1401.e7. | 1.5 | 13 |
| 10 | Reply to: The antibody response to the glycan Î±â€Gal correlates with COVIDâ€19 symptoms. Journal of Medical Virology, 2021, 93, 5219-5220. | 2.5 | 1 |
| 11 | An Overview of the Relevance of IgG4 Antibodies in Allergic Disease with a Focus on Food Allergens. Children, 2021, 8, 418. | 0.6 | 6 |
| 12 | Lessons in Innate and Allergic Immunity From Dust Mite Feces and Tick Bites. Frontiers in Allergy, 2021, 2, 692643. | 1.2 | 2 |
| 13 | The use of microarray and other multiplex technologies in the diagnosis of allergy. Annals of Allergy, Asthma and Immunology, 2021, 127, 10-18. | 0.5 | 11 |
| 14 | Comparison of SARS-CoV-2 Antibody Response by Age Among Recipients of the BNT162b2 vs the mRNA-1273 Vaccine. JAMA Network Open, 2021, 4, e2124331. | 2.8 | 85 |
| 15 | S537â€ƒThe Î±-Gal Mammalian Meat Allergy Manifesting With Isolated Gastrointestinal Symptoms. American Journal of Gastroenterology, 2021, 116, S244-S245. | 0.2 | 0 |
| 16 | Antibody and T-Cell Responses to Covid-19 mRNA Vaccines in Patients with B-Cell Lymphomas and Chronic Lymphocytic Leukemia (CLL). Blood, 2021, 138, 1335-1335. | 0.6 | 2 |
| 17 | Chemokine Receptor Activation Enhances Memory B Cell Class Switching Linked to IgE Sensitization to Alpha Gal and Cardiovascular Disease. Frontiers in Cardiovascular Medicine, 2021, 8, 791028. | 1.1 | 6 |
| 18 | IgE to galactose-Î±-1,3-galactose wanes over time in patients who avoid tick bites. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 364-367.e2. | 2.0 | 38 |

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|---|---|---|---|
| 19 | Diagnosis and Management of Patients with the Î±-Gal Syndrome. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 15-23.e1. | 2.0 | 104 |
| 20 | Î±-Gal and other recent findings that have informed our understanding of anaphylaxis. Annals of Allergy, Asthma and Immunology, 2020, 124, 135-142. | 0.5 | 7 |
| 21 | Examination of Aeroallergen-Specific Immunoglobulin G4 (sIgG4) in Patients with Eosinophilic Esophagitis (EoE). Journal of Allergy and Clinical Immunology, 2020, 145, AB167. | 1.5 | 0 |
| 22 | The UVA experience with Î±-Gal testing: a retrospective investigation of 2456 subjects tested for Î±-Gal. Journal of Allergy and Clinical Immunology, 2020, 145, AB145. | 1.5 | 0 |
| 23 | Description of Fire Ant Anaphylaxis (FAA) Cases in the USA: Inverse Relationship to the Î±-Gal syndrome (AGS) in the Southeast. Journal of Allergy and Clinical Immunology, 2020, 145, AB76. | 1.5 | 0 |
| 24 | Dust Mite Allergen Components in Children from Costa Rica, Ghana, and Ecuador: More Evidence that Der p 23 is a Major Allergen. Journal of Allergy and Clinical Immunology, 2020, 145, AB206. | 1.5 | 1 |
| 25 | Additional insights into the connection between tick bites and the Î±-Gal syndrome in the United States. Journal of Allergy and Clinical Immunology, 2020, 145, AB145. | 1.5 | 0 |
| 26 | On the cause and consequences of IgE to galactose-Î±-1,3-galactose: AÂreport from the National Institute of Allergy and Infectious Diseases Workshop on Understanding IgE-Mediated Mammalian Meat Allergy. Journal of Allergy and Clinical Immunology, 2020, 145, 1061-1071. | 1.5 | 84 |
| 27 | <p>The Role of Food Allergy in Eosinophilic Esophagitis</p>. Journal of Asthma and Allergy, 2020, Volume 13, 679-688. | 1.5 | 22 |
| 28 | Could chiggers be contributing to the prevalence of galactose-alpha-1,3-galactose sensitization and mammalian meat allergy?. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 664-666. | 2.0 | 29 |
| 29 | Description of Subjects Reporting Reactions to Mammalian Meat Who Test Negative for IgE to Galactose-Î±-1,3-galactose (Î±-Gal). Journal of Allergy and Clinical Immunology, 2019, 143, AB256. | 1.5 | 0 |
| 30 | Investigation into the Î±-Gal Syndrome: Characteristics of 261 Children and Adults Reporting Red Meat Allergy. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 2348-2358.e4. | 2.0 | 106 |
| 31 | Investigation into specific IgE and IgG4 to the oligosaccharide galactose-Î±-1,3-galactose (Î±-Gal) in children with eosinophilic esophagitis. Journal of Allergy and Clinical Immunology, 2019, 143, AB139. | 1.5 | 0 |
| 32 | A consistent â€œshortageâ€•of cases of the alpha-gal syndrome (AS) on the Gulf coast: possible relevance of fire ants as a predator of lone star ticks. Journal of Allergy and Clinical Immunology, 2019, 143, AB278. | 1.5 | 2 |
| 33 | High-titer IgG4 to cowâ€™s milk proteins and relationship to specific IgE in Pediatric Eosinophilic Esophagitis. Journal of Allergy and Clinical Immunology, 2019, 143, AB135. | 1.5 | 1 |
| 34 | Specific IgG4 to milk proteins during oral immunotherapy for milk allergy: relationship to eosinophilic esophagitis. Journal of Allergy and Clinical Immunology, 2019, 143, AB138. | 1.5 | 3 |
| 35 | Mo1168 â€“ Serum Milk-Specific Igg4 Levels are Associated with Clinical Phenotypes of Eosinophilic Esophagitis and are Highest in Children with Fibrostenotic Disease. Gastroenterology, 2019, 156, S-732-S-733. | 0.6 | 0 |
| 36 | Tick bites and IgE sensitization to the oligosaccharide galactose-Î±-1,3-galactose (Î±-Gal): a Bacterial Hypothesis. Journal of Allergy and Clinical Immunology, 2019, 143, AB155. | 1.5 | 0 |

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|---|---|---|---|
| 37 | Investigation into the Î±-Gal syndrome: Characteristics of a large cohort sensitized to galactose-Î±-1,3-galactose (Î±-Gal). Journal of Allergy and Clinical Immunology, 2019, 143, AB209. | 1.5 | 1 |
| 38 | Galactose Î±-1,3-galactose phenotypes. Annals of Allergy, Asthma and Immunology, 2019, 122, 598-602. | 0.5 | 63 |
| 39 | Food allergy, eosinophilic esophagitis, and the enigma of IgG4. Annals of Allergy, Asthma and Immunology, 2019, 122, 563-564. | 0.5 | 17 |
| 40 | SAT0456â€…SERO-REACTIVITY TO GALACTOSE-ALPHA-1,3-GALACTOSE AND CLINICAL PRESENTATIONS OF PATIENTS SEEN IN A RHEUMATOLOGY OUTPATIENT PRACTICE. , 2019, , . | | 1 |
| 41 | Red meat allergy in children and adults. Current Opinion in Allergy and Clinical Immunology, 2019, 19, 229-235. | 1.1 | 43 |
| 42 | Î±-Gal Syndrome vs Chronic Urticaria. JAMA Dermatology, 2019, 155, 115. | 2.0 | 18 |
| 43 | IgE to galactose-Î±-1,3-galactose and the Î±-Gal syndrome: Insights from basophil activation testing. Journal of Allergy and Clinical Immunology, 2019, 143, 101-103. | 1.5 | 12 |
| 44 | IgE, Î±-Gal and atherosclerosis. Aging, 2019, 11, 1900-1902. | 1.4 | 22 |
| 45 | IgE Sensitization to the Food Allergen Galactose-Î±-1,3-Galactose is Associated with Coronary Atherosclerosis. Journal of Allergy and Clinical Immunology, 2018, 141, AB146. | 1.5 | 0 |
| 46 | Meat allergy and allergens. Molecular Immunology, 2018, 100, 107-112. | 1.0 | 66 |
| 47 | Specific IgG 4 antibodies to cow's milk proteins in pediatric patients with eosinophilic esophagitis. Journal of Allergy and Clinical Immunology, 2018, 142, 139-148.e12. | 1.5 | 68 |
| 48 | Characterizing the Geographic Distribution of the Alpha-gal Syndrome: Relevance to Lone Star Ticks () Tj ETQq0 0 0 rgBT /Overlock 10 Tf | 1.5 | 3 |
| 49 | Home Environmental Interventions for House Dust Mite. Journal of Allergy and Clinical Immunology: in Practice, 2018, 6, 1-7. | 2.0 | 74 |
| 50 | Underestimation of specific IgE measurements using extract-based assays on undiluted sera revealed through dilution. Journal of Allergy and Clinical Immunology: in Practice, 2018, 6, 1070-1072.e4. | 2.0 | 4 |
| 51 | Allergen sensitization in a birth cohort at midchildhood: Focus on food component IgE and IgG4 responses. Journal of Allergy and Clinical Immunology, 2018, 141, 419-423.e5. | 1.5 | 16 |
| 52 | Diagnosis and Management of Eosinophilic Esophagitis. Immunology and Allergy Clinics of North America, 2018, 38, 125-139. | 0.7 | 8 |
| 53 | Milk-specific IgE and IgG4 responses are lower in Amish than Hutterite children. Journal of Allergy and Clinical Immunology, 2018, 141, AB231. | 1.5 | 1 |
| 54 | IgG4 responses to milk proteins in pediatric eosinophilic esophagitis: comparison by sex and age. Journal of Allergy and Clinical Immunology, 2018, 141, AB141. | 1.5 | 0 |

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|---|---|---|---|
| 55 | Reply. Journal of Allergy and Clinical Immunology: in Practice, 2018, 6, 1436-1437. | 2.0 | 0 |
| 56 | IgE to the Mammalian Oligosaccharide Galactose-Î±-1,3-Galactose Is Associated With Increased Atheroma Volume and Plaques With Unstable Characteristicsâ€"Brief Report. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, 1665-1669. | 1.1 | 65 |
| 57 | Galactose-Î±-1,3-Galactose: Atypical Food Allergen or Model IgE Hypersensitivity?. Current Allergy and Asthma Reports, 2017, 17, 8. | 2.4 | 62 |
| 58 | The Skin as a Route of Allergen Exposure: Part II. Allergens and Role of the Microbiome and Environmental Exposures. Current Allergy and Asthma Reports, 2017, 17, 7. | 2.4 | 20 |
| 59 | The Skin as a Route of Allergen Exposure: Part I. Immune Components and Mechanisms. Current Allergy and Asthma Reports, 2017, 17, 6. | 2.4 | 21 |
| 60 | The diagnostic utility of serum assays for total IgG4 and specific IgG4 antibodies to cow's milk proteins in children with eosinophilic esophagitis: Comparison with an unselected birth cohort. Journal of Allergy and Clinical Immunology, 2017, 139, AB48. | 1.5 | 5 |
| 61 | Serum IgG4 to food proteins, but not to the barrier function proteins desmoglein 1 or 3, are increased in eosinophilic esophagitis. Journal of Allergy and Clinical Immunology, 2017, 139, AB50. | 1.5 | 3 |
| 62 | Aspirin-exacerbated respiratory disease: pathophysiological insights and clinical advances. Journal of Asthma and Allergy, 2016, 9, 37. | 1.5 | 32 |
| 63 | IgG4 Component Allergens Are Preferentially Increased in Eosinophilic Esophagitis As Compared to Patients with Milk Anaphylaxis or Galactose-Alpha-1,3-Galactose Allergy. Journal of Allergy and Clinical Immunology, 2016, 137, AB199. | 1.5 | 5 |
| 64 | Brain angiogenesis inhibitor 1 (BAI1) is a pattern recognition receptor that mediates macrophage binding and engulfment of Gram-negative bacteria. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 2136-2141. | 3.3 | 126 |
| 65 | The A2B Adenosine Receptor Promotes Th17 Differentiation via Stimulation of Dendritic Cell IL-6. Journal of Immunology, 2011, 186, 6746-6752. | 0.4 | 83 |
| 66 | Cytokine Production by T Helper Subsets in Response to Infection and Their Role in Health and Disease. , 2011, , 93-106. | | 0 |
| 67 | 1017 Recognition of Enteric Bacteria by a New Pattern Recognition Receptor Bai1 (Brain Angiogenesis) Tj ETQq1 1 0.784314 rgBT /O | 0.6 | 0 |
| 68 | The A2B Adenosine Receptor Impairs the Maturation and Immunogenicity of Dendritic Cells. Journal of Immunology, 2009, 182, 4616-4623. | 0.4 | 120 |
| 69 | A2A adenosine receptor (AR) activation inhibits pro-inflammatory cytokine production by human CD4+ helper T cells and regulates Helicobacter-induced gastritis and bacterial persistence. Mucosal Immunology, 2009, 2, 232-242. | 2.7 | 80 |
| 70 | A2A adenosine receptor stimulation enhances arginase I expression in macrophages resulting in a phenotypically unique macrophage. FASEB Journal, 2008, 22, 1065.25. | 0.2 | 1 |