

Raif S Geha

List of Publications by Year in descending order

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Version: 2024-02-01

150
papers

8,434
citations

34105

52
h-index

53230

85
g-index

157
all docs

157
docs citations

157
times ranked

10109
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | The regulation of immunoglobulin E class-switch recombination. <i>Nature Reviews Immunology</i> , 2003, 3, 721-732. | 22.7 | 399 |
| 2 | Affinity maturation without germinal centres in lymphotoxin- β -deficient mice. <i>Nature</i> , 1996, 382, 462-466. | 27.8 | 313 |
| 3 | <i>Staphylococcus aureus</i> Exploits Epidermal Barrier Defects in Atopic Dermatitis to Trigger Cytokine Expression. <i>Journal of Investigative Dermatology</i> , 2016, 136, 2192-2200. | 0.7 | 260 |
| 4 | WIP regulates N-WASP-mediated actin polymerization and filopodium formation. <i>Nature Cell Biology</i> , 2001, 3, 484-491. | 10.3 | 251 |
| 5 | Regulatory T-cell deficiency and immune dysregulation, polyendocrinopathy, enteropathy, X-linked-like disorder caused by loss-of-function mutations in LRBA. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 217-227.e9. | 2.9 | 223 |
| 6 | A missense mutation in TFRC, encoding transferrin receptor 1, causes combined immunodeficiency. <i>Nature Genetics</i> , 2016, 48, 74-78. | 21.4 | 219 |
| 7 | Heterogeneity of "Acquired" or Common Variable Agammaglobulinemia. <i>New England Journal of Medicine</i> , 1974, 291, 1-6. | 27.0 | 211 |
| 8 | Endogenous interleukin 6 plays an obligatory role in interleukin 4-dependent human IgE synthesis. <i>European Journal of Immunology</i> , 1989, 19, 1419-1424. | 2.9 | 208 |
| 9 | Spectrum of Phenotypes Associated with Mutations in LRBA. <i>Journal of Clinical Immunology</i> , 2016, 36, 33-45. | 3.8 | 180 |
| 10 | Epicutaneous antigen exposure induces a Th17 response that drives airway inflammation after inhalation challenge. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 15817-15822. | 7.1 | 179 |
| 11 | <i>Staphylococcus aureus</i> Epicutaneous Exposure Drives Skin Inflammation via IL-36-Mediated T Cell Responses. <i>Cell Host and Microbe</i> , 2017, 22, 653-666.e5. | 11.0 | 170 |
| 12 | Multi-kingdom ecological drivers of microbiota assembly in preterm infants. <i>Nature</i> , 2021, 591, 633-638. | 27.8 | 169 |
| 13 | Mechanical Skin Injury Promotes Food Anaphylaxis by Driving Intestinal Mast Cell Expansion. <i>Immunity</i> , 2019, 50, 1262-1275.e4. | 14.3 | 158 |
| 14 | IL-33 promotes food anaphylaxis in epicutaneously sensitized mice by targeting mast cells. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 1356-1366. | 2.9 | 157 |
| 15 | The B-cell binding site on human immunoglobulin E. <i>Nature</i> , 1989, 338, 649-651. | 27.8 | 145 |
| 16 | Interleukin 4 down-regulates the expression of CD14 in normal human monocytes. <i>European Journal of Immunology</i> , 1990, 20, 2375-2381. | 2.9 | 145 |
| 17 | Epicutaneous sensitization results in IgE-dependent intestinal mast cell expansion and food-induced anaphylaxis. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, 451-460.e6. | 2.9 | 139 |
| 18 | The CARD11-BCL10-MALT1 (CBM) signalosome complex: Stepping into the limelight of human primary immunodeficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 276-284. | 2.9 | 133 |

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|----|---|------|-----------|
| 19 | A systematic analysis of recombination activity and genotype-phenotype correlation in human recombination-activating gene 1 deficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 1099-1108.e12. | 2.9 | 132 |
| 20 | INTERACTION OF HUMAN THYMUS-DERIVED AND NON-THYMUS-DERIVED LYMPHOCYTES IN VITRO. <i>Journal of Experimental Medicine</i> , 1973, 138, 1230-1247. | 8.5 | 123 |
| 21 | Polymerase activity in lymphocyte culture supernatants from patients with Kawasaki disease. <i>Nature</i> , 1986, 323, 814-816. | 27.8 | 104 |
| 22 | ROR γ -expressing T regulatory cells restrain allergic skin inflammation. <i>Science Immunology</i> , 2018, 3, . | 11.9 | 97 |
| 23 | Food allergy: Insights into etiology, prevention, and treatment provided by murine models. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 309-317. | 2.9 | 96 |
| 24 | Uses of Next-Generation Sequencing Technologies for the Diagnosis of Primary Immunodeficiencies. <i>Frontiers in Immunology</i> , 2017, 8, 847. | 4.8 | 95 |
| 25 | Genotype and functional correlates of disease phenotype in deficiency of adenosine deaminase 2 (DADA2). <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 1664-1672.e10. | 2.9 | 95 |
| 26 | Exaggerated follicular helper T-cell responses in patients with LRBA deficiency caused by failure of CTLA4-mediated regulation. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 1050-1059.e10. | 2.9 | 93 |
| 27 | Hyper IgM Syndrome: a Report from the USIDNET Registry. <i>Journal of Clinical Immunology</i> , 2016, 36, 490-501. | 3.8 | 92 |
| 28 | Immune dysregulation and multisystem inflammatory syndrome in children (MIS-C) in individuals with haploinsufficiency of SOCS1. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 146, 1194-1200.e1. | 2.9 | 92 |
| 29 | Immunoglobulins in the treatment of COVID-19 infection: Proceed with caution!. <i>Clinical Immunology</i> , 2020, 216, 108459. | 3.2 | 91 |
| 30 | Clinical, immunologic, and genetic spectrum of 696 patients with combined immunodeficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 1450-1458. | 2.9 | 90 |
| 31 | Inherited human IFN- γ deficiency underlies mycobacterial disease. <i>Journal of Clinical Investigation</i> , 2020, 130, 3158-3171. | 8.2 | 89 |
| 32 | Rapid molecular diagnostics of severe primary immunodeficiency determined by using targeted next-generation sequencing. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 1142-1151.e2. | 2.9 | 85 |
| 33 | Human <i>REL1A</i> haploinsufficiency results in autosomal-dominant chronic mucocutaneous ulceration. <i>Journal of Experimental Medicine</i> , 2017, 214, 1937-1947. | 8.5 | 84 |
| 34 | Mechanisms underlying genetic susceptibility to multisystem inflammatory syndrome in children (MIS-C). <i>Journal of Allergy and Clinical Immunology</i> , 2021, 148, 732-738.e1. | 2.9 | 84 |
| 35 | Production of IgE-potentiating factor in man by T cell lines bearing Fc receptors for IgE. <i>European Journal of Immunology</i> , 1984, 14, 871-878. | 2.9 | 82 |
| 36 | Dedicator of cytokinesis 8-deficient patients have a breakdown in peripheral B-cell tolerance and defective regulatory T cells. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 1365-1374. | 2.9 | 79 |

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|----|---|------|-----------|
| 37 | IL-23 induced in keratinocytes by endogenous TLR4 ligands polarizes dendritic cells to drive IL-22 responses to skin immunization. <i>Journal of Experimental Medicine</i> , 2016, 213, 2147-2166. | 8.5 | 79 |
| 38 | Decreased expression of the ligand for CD40 in newborn lymphocytes. <i>European Journal of Immunology</i> , 1994, 24, 1925-1928. | 2.9 | 71 |
| 39 | Dedicator of cytokinesis 8 regulates signal transducer and activator of transcription 3 activation and promotes TH17 cell differentiation. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 1384-1394.e2. | 2.9 | 70 |
| 40 | A regulatory T cell Notch4-GDF15 axis licenses tissue inflammation in asthma. <i>Nature Immunology</i> , 2020, 21, 1359-1370. | 14.5 | 70 |
| 41 | Inhibition of the Prausnitz-Küstner reaction by an immunoglobulin μ -chain fragment synthesized in <i>E. coli</i> . <i>Nature</i> , 1985, 315, 577-578. | 27.8 | 69 |
| 42 | Wiskott-Aldrich Syndrome Interacting Protein Deficiency Uncovers the Role of the Co-receptor CD19 as a Generic Hub for PI3 Kinase Signaling in B Cells. <i>Immunity</i> , 2015, 43, 660-673. | 14.3 | 68 |
| 43 | ILC2 activation by keratinocyte-derived IL-25 drives IL-13 production at sites of allergic skin inflammation. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 1606-1614.e4. | 2.9 | 68 |
| 44 | Hematopoietic Stem Cell Transplantation as Treatment for Patients with DOCK8 Deficiency. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 848-855. | 3.8 | 67 |
| 45 | Outcomes and Treatment Strategies for Autoimmunity and Hyperinflammation in Patients with RAG Deficiency. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 1970-1985.e4. | 3.8 | 64 |
| 46 | Immunodeficiency and EBV-induced lymphoproliferation caused by 4-1BB deficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 574-583.e5. | 2.9 | 63 |
| 47 | Flow cytometry diagnosis of dedicator of cytokinesis 8 (DOCK8) deficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 221-223.e7. | 2.9 | 62 |
| 48 | An obligate role for T-cell receptor $\alpha\beta$ T cells but not T-cell receptor $\gamma\delta$ T cells, B cells, or CD40/CD40L interactions in a mouse model of atopic dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , 2001, 107, 359-366. | 2.9 | 60 |
| 49 | Signal Transduction by Microbial Superantigens via MHC class II Molecules. <i>Immunological Reviews</i> , 1993, 131, 43-59. | 6.0 | 59 |
| 50 | Engagement of MHC class II molecules by staphylococcal superantigens activates src-type protein tyrosine kinases. <i>European Journal of Immunology</i> , 1994, 24, 651-658. | 2.9 | 58 |
| 51 | Injury, dysbiosis, and filaggrin deficiency drive skin inflammation through keratinocyte IL-1 α release. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 1426-1443.e6. | 2.9 | 56 |
| 52 | Regulation of the Human IgE Antibody Response. <i>International Reviews of Immunology</i> , 1987, 2, 75-91. | 3.3 | 52 |
| 53 | Hematopoietic stem cell transplantation outcomes for 11 patients with dedicator of cytokinesis 8 deficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 852-859.e3. | 2.9 | 48 |
| 54 | IL-22 derived from $\gamma\delta$ T cells restricts <i>Staphylococcus aureus</i> infection of mechanically injured skin. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 1098-1107.e3. | 2.9 | 48 |

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|----|--|------|-----------|
| 55 | Allelic Exclusion of the T Cell Receptor \hat{I}^2 Locus Requires the Sh2 Domain-Containing Leukocyte Protein (Slp)-76 Adaptor Protein. <i>Journal of Experimental Medicine</i> , 1999, 190, 1093-1102. | 8.5 | 46 |
| 56 | Plasmacytoid dendritic cell depletion in DOCK8 deficiency: Rescue of severe herpetic infections with IFN- \hat{I} 2b therapy. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 1753-1755.e3. | 2.9 | 46 |
| 57 | Regulation of Human B Cell Activation. <i>Immunological Reviews</i> , 1979, 45, 275-305. | 6.0 | 44 |
| 58 | Combined immunodeficiency with EBV positive B cell lymphoma and epidermodysplasia verruciformis due to a novel homozygous mutation in RASGRP1. <i>Clinical Immunology</i> , 2017, 183, 142-144. | 3.2 | 43 |
| 59 | T-cell receptor ligation causes Wiskott-Aldrich syndrome protein degradation and F-actin assembly downregulation. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 132, 648-655.e1. | 2.9 | 42 |
| 60 | Targeted deep sequencing identifies rare loss-of-function variants in IFNGR1 for risk of atopic dermatitis complicated by eczema herpeticum. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 1591-1600. | 2.9 | 42 |
| 61 | Recurrent viral infections associated with a homozygous CORO1A mutation that disrupts oligomerization and cytoskeletal association. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, 879-888.e2. | 2.9 | 41 |
| 62 | IL-22 promotes allergic airway inflammation in epicutaneously sensitized mice. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 619-630.e7. | 2.9 | 41 |
| 63 | WASP-mediated regulation of anti-inflammatory macrophages is IL-10 dependent and is critical for intestinal homeostasis. <i>Nature Communications</i> , 2018, 9, 1779. | 12.8 | 40 |
| 64 | Primary immunodeficiencies caused by mutations in actin regulatory proteins. <i>Immunological Reviews</i> , 2019, 287, 121-134. | 6.0 | 40 |
| 65 | Binding of toxic shock syndrome toxin-1 to murine major histocompatibility complex class II molecules. <i>European Journal of Immunology</i> , 1990, 20, 1911-1916. | 2.9 | 39 |
| 66 | DOCK8 Deficiency Presenting as an IPEX-Like Disorder. <i>Journal of Clinical Immunology</i> , 2017, 37, 811-819. | 3.8 | 39 |
| 67 | Flow cytometry biomarkers distinguish DOCK8 deficiency from severe atopic dermatitis. <i>Clinical Immunology</i> , 2014, 150, 220-224. | 3.2 | 38 |
| 68 | Comprehensive Genetic Results for Primary Immunodeficiency Disorders in a Highly Consanguineous Population. <i>Frontiers in Immunology</i> , 2018, 9, 3146. | 4.8 | 37 |
| 69 | Leucine-rich repeat containing 8A (LRRC8A) -dependent volume-regulated anion channel activity is dispensable for T-cell development and function. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 1651-1659.e1. | 2.9 | 36 |
| 70 | Gene hunting in the genomic era: Approaches to diagnostic dilemmas in patients with primary immunodeficiencies. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 262-268. | 2.9 | 34 |
| 71 | Human primary immunodeficiency caused by expression of a kinase-dead p110 \hat{I} mutant. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 797-799.e2. | 2.9 | 33 |
| 72 | Mast cell-derived IL-13 downregulates IL-12 production by skin dendritic cells to inhibit the TH1 cell response to cutaneous antigen exposure. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 2305-2315.e3. | 2.9 | 33 |

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|----|--|-----|-----------|
| 73 | CD40 ligation and IL-4 use different mechanisms of transcriptional activation of the human lymphotoxin β promoter in B cells. <i>European Journal of Immunology</i> , 1998, 28, 901-906. | 2.9 | 32 |
| 74 | A novel mutation in FOXP1 resulting in SCID: A case report and literature review. <i>Clinical Immunology</i> , 2014, 155, 30-32. | 3.2 | 32 |
| 75 | Combined immunodeficiency in a patient with c-Rel deficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 606-608.e4. | 2.9 | 32 |
| 76 | Efficacy and economics of targeted panel versus whole-exome sequencing in 878 patients with suspected primary immunodeficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 723-726. | 2.9 | 31 |
| 77 | DOCK8 enforces immunological tolerance by promoting IL-2 signaling and immune synapse formation in Tregs. <i>JCI Insight</i> , 2017, 2, . | 5.0 | 31 |
| 78 | Deficient LRRC8A-dependent volume-regulated anion channel activity is associated with male infertility in mice. <i>JCI Insight</i> , 2018, 3, . | 5.0 | 29 |
| 79 | A novel mutation in ORAI1 presenting with combined immunodeficiency and residual T-cell function. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 479-482.e1. | 2.9 | 28 |
| 80 | The hyper-IgM (HIM) syndrome. <i>Seminars in Immunopathology</i> , 1998, 19, 383-399. | 4.0 | 26 |
| 81 | The Rho GTPase Cdc42 Is Essential for the Activation and Function of Mature B Cells. <i>Journal of Immunology</i> , 2015, 194, 4750-4758. | 0.8 | 26 |
| 82 | A novel mutation in ICOS presenting as hypogammaglobulinemia with susceptibility to opportunistic pathogens. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 794-797.e1. | 2.9 | 26 |
| 83 | Presence of hypogammaglobulinemia and abnormal antibody responses in GATA2 deficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 223-226. | 2.9 | 25 |
| 84 | Defective lymphoid organogenesis underlies the immune deficiency caused by a heterozygous S32I mutation in $IL21$. <i>Journal of Experimental Medicine</i> , 2015, 212, 185-202. | 8.5 | 25 |
| 85 | Broad spectrum of autoantibodies in patients with Wiskott-Aldrich syndrome and X-linked thrombocytopenia. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 1401-1404.e3. | 2.9 | 25 |
| 86 | Control of IgE synthesis in man. <i>Journal of Clinical Immunology</i> , 1986, 6, 273-283. | 3.8 | 24 |
| 87 | Chronic mucocutaneous candidiasis associated with an SH2 domain gain-of-function mutation that enhances STAT1 phosphorylation. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 297-299. | 2.9 | 24 |
| 88 | Novel biallelic TRNT1 mutations resulting in sideroblastic anemia, combined B and T cell defects, hypogammaglobulinemia, recurrent infections, hypertrophic cardiomyopathy and developmental delay. <i>Clinical Immunology</i> , 2018, 188, 20-22. | 3.2 | 24 |
| 89 | Nature of the immunogenic moiety recognized by the human T cell proliferating in response to tetanus toxoid antigen. <i>European Journal of Immunology</i> , 1981, 11, 365-371. | 2.9 | 23 |
| 90 | Lessons in gene hunting: AARAG1 mutation presenting with agammaglobulinemia and absence of B cells. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 983-985.e1. | 2.9 | 22 |

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|-----|--|-----|-----------|
| 91 | Thymic stromal lymphopoietin and IL-33 promote skin inflammation and vaccinia virus replication in a mouse model of atopic dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 283-286. | 2.9 | 22 |
| 92 | Mechanisms of genotype-phenotype correlation in autosomal dominant anhidrotic ectodermal dysplasia with immune deficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 1060-1073.e3. | 2.9 | 22 |
| 93 | Binding of WIP to Actin Is Essential for T Cell Actin Cytoskeleton Integrity and Tissue Homing. <i>Molecular and Cellular Biology</i> , 2014, 34, 4343-4354. | 2.3 | 21 |
| 94 | F-BAR domain only protein 1 (FCHO1) deficiency is a novel cause of combined immune deficiency in human subjects. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 2317-2321.e12. | 2.9 | 21 |
| 95 | Characterization of human T cell-derived IgE-potentiating factor. <i>European Journal of Immunology</i> , 1986, 16, 985-991. | 2.9 | 20 |
| 96 | CD40-mediated lymphotoxin $\hat{I}\pm$ expression in human B cells is tyrosine kinase dependent. <i>European Journal of Immunology</i> , 1995, 25, 2438-2444. | 2.9 | 20 |
| 97 | Searching for genes involved in the pathogenesis of primary immunodeficiency diseases: lessons from mouse knockouts. <i>Journal of Clinical Immunology</i> , 1997, 17, 109-126. | 3.8 | 19 |
| 98 | Analysis of antigen uptake and presentation by Epstein-Barr virus-transformed human lymphoblastoid B cells. <i>European Journal of Immunology</i> , 1984, 14, 291-298. | 2.9 | 18 |
| 99 | Epidermodysplasia verruciformis as a manifestation of ARTEMIS deficiency in a young adult. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 372-375.e4. | 2.9 | 18 |
| 100 | The Lack of WIP Binding to Actin Results in Impaired B Cell Migration and Altered Humoral Immune Responses. <i>Cell Reports</i> , 2018, 24, 619-629. | 6.4 | 17 |
| 101 | Activator protein-1 (AP-1) is stimulated by microbial superantigens in human monocytic cells. <i>European Journal of Immunology</i> , 1993, 23, 2129-2135. | 2.9 | 16 |
| 102 | Filaggrin deficiency promotes the dissemination of cutaneously inoculated vaccinia virus. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 1511-1518.e6. | 2.9 | 15 |
| 103 | Combined immunodeficiency due to a mutation in the $\hat{I}31$ subunit of the coat protein I complex. <i>Journal of Clinical Investigation</i> , 2021, 131, . | 8.2 | 15 |
| 104 | Basophil-derived IL-4 promotes cutaneous <i>Staphylococcus aureus</i> infection. <i>JCI Insight</i> , 2021, 6, . | 5.0 | 15 |
| 105 | Macrophage T-cell interaction in man: Handling of tetanus toxoid antigen by human monocytes. <i>Journal of Clinical Immunology</i> , 1981, 1, 21-29. | 3.8 | 14 |
| 106 | Intestinal Malakoplakia in Childhood: Case Report and Review of Literature. <i>Pediatric Pathology</i> , 1983, 1, 337-343. | 0.5 | 14 |
| 107 | Autoimmune lymphoproliferative syndrome caused by a homozygous FasL mutation that disrupts FasL assembly. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, 324-327.e2. | 2.9 | 13 |
| 108 | Disseminated <i>Mycobacterium malmoense</i> and <i>Salmonella</i> Infections Associated with a Novel Variant in NFKBIA. <i>Journal of Clinical Immunology</i> , 2017, 37, 415-418. | 3.8 | 13 |

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|-----|---|-----|-----------|
| 109 | Heterozygosity for transmembrane activator and calcium modulator ligand interactor A144E causes haploinsufficiency and pneumococcal susceptibility in mice. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 1293-1301.e4. | 2.9 | 13 |
| 110 | Hypomorphic variants in AK2 reveal the contribution of mitochondrial function to B-cell activation. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 146, 192-202. | 2.9 | 13 |
| 111 | Cutaneous barrier leakage and gut inflammation drive skin disease in Omenn syndrome. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 146, 1165-1179.e11. | 2.9 | 13 |
| 112 | Mice Lacking Wasp-Interacting Protein Evolve Anti-Platelet IgAs That Impair Platelet Responses Mediated by the Collagen Receptor GPVI.. <i>Blood</i> , 2008, 112, 1231-1231. | 1.4 | 13 |
| 113 | Bacterial Superantigens Induce The Proliferation of Resting \hat{I}^3/\hat{I} Receptor Bearing T Cells. <i>Immunological Investigations</i> , 1995, 24, 713-724. | 2.0 | 12 |
| 114 | The microbiota is important for IL-17A expression and neutrophil infiltration in lesional skin of Flgft/ft mice. <i>Clinical Immunology</i> , 2015, 156, 128-130. | 3.2 | 12 |
| 115 | A novel mutation in NCF2 associated with autoimmune disease and a solitary late-onset infection. <i>Clinical Immunology</i> , 2015, 161, 128-130. | 3.2 | 12 |
| 116 | Linker-Improved Chimeric Endolysin Selectively Kills <i>Staphylococcus aureus</i> <i>In Vitro</i> , on Reconstituted Human Epidermis, and in a Murine Model of Skin Infection. <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, e0227321. | 3.2 | 12 |
| 117 | Protein Tyrosine Kinase Activation and Protein Kinase C Translocation Are Functional Components of CD40 Signal Transduction in Resting Human B Cells. <i>Immunological Investigations</i> , 1994, 23, 437-448. | 2.0 | 11 |
| 118 | Combined immunodeficiency due to a homozygous mutation in ORAI1 that deletes the C-terminus that interacts with STIM 1. <i>Clinical Immunology</i> , 2016, 166-167, 100-102. | 3.2 | 11 |
| 119 | Janus kinase 3 deficiency caused by a homozygous synonymous exonic mutation that creates a dominant splice site. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 268-271.e6. | 2.9 | 11 |
| 120 | Cernunnos deficiency associated with BCG adenitis and autoimmunity: First case from the national Iranian registry and review of the literature. <i>Clinical Immunology</i> , 2017, 183, 201-206. | 3.2 | 11 |
| 121 | DNA recombination defects in Kuwait: Clinical, immunologic and genetic profile. <i>Clinical Immunology</i> , 2018, 187, 68-75. | 3.2 | 11 |
| 122 | Inborn Errors of the Immune System Associated With Atopy. <i>Frontiers in Immunology</i> , 2022, 13, 860821. | 4.8 | 10 |
| 123 | A novel disease-causing CD40L mutation reduces expression of CD40 ligand, but preserves CD40 binding capacity. <i>Clinical Immunology</i> , 2014, 153, 288-291. | 3.2 | 9 |
| 124 | The LRRC8A Mediated \hat{e} Swell Activated \hat{e} Chloride Conductance Is Dispensable for Vacuolar Homeostasis in Neutrophils. <i>Frontiers in Pharmacology</i> , 2017, 8, 262. | 3.5 | 9 |
| 125 | A novel truncating mutation in MYD88 in a patient with BCG adenitis, neutropenia and delayed umbilical cord separation. <i>Clinical Immunology</i> , 2019, 207, 40-42. | 3.2 | 9 |
| 126 | ITK deficiency presenting as autoimmune lymphoproliferative syndrome. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 743-745.e1. | 2.9 | 8 |

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|-----|--|------|-----------|
| 127 | Regulation of Human IgE Synthesis. <i>International Reviews of Immunology</i> , 1989, 5, 111-115. | 3.3 | 7 |
| 128 | Defective TLR9-driven STAT3 activation in B cells of patients with COVID. <i>Clinical Immunology</i> , 2018, 197, 40-44. | 3.2 | 7 |
| 129 | Dysregulated actin dynamics in activated PI3K \hat{r} syndrome. <i>Clinical Immunology</i> , 2020, 210, 108311. | 3.2 | 7 |
| 130 | DOCK8 Expression in Regulatory T Cells Maintains their Stability and Limits Contact Hypersensitivity. <i>Journal of Investigative Dermatology</i> , 2021, 141, 1503-1511.e3. | 0.7 | 7 |
| 131 | Regulatory effects of human IgE-binding factors in the IgE synthesis by human and rat lymphocytes. <i>European Journal of Immunology</i> , 1988, 18, 1663-1670. | 2.9 | 6 |
| 132 | Charles A. Janeway and Fred S. Rosen: The discovery of gamma globulin therapy and primary immunodeficiency diseases at Boston Children's Hospital. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 116, 937-940. | 2.9 | 6 |
| 133 | A novel mutation in the JH4 domain of JAK3 causing severe combined immunodeficiency complicated by vertebral osteomyelitis. <i>Clinical Immunology</i> , 2017, 183, 198-200. | 3.2 | 6 |
| 134 | Severe combined immunodeficiency caused by inositol-trisphosphate 3-kinase B (ITPKB) deficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 1696-1699.e6. | 2.9 | 6 |
| 135 | Combined immunodeficiency with autoimmunity caused by a homozygous missense mutation in inhibitor of nuclear factor β kinase alpha (IKK \hat{I} \pm). <i>Science Immunology</i> , 2021, 6, eabf6723. | 11.9 | 6 |
| 136 | Advances in basic and clinical immunology in 2016. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 959-973. | 2.9 | 5 |
| 137 | Macabre TH2 skewing in DOCK8 deficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 148, 73-75. | 2.9 | 5 |
| 138 | Atypical phenotype of an old disease or typical phenotype of a new disease: deficiency of adenosine deaminase 2. <i>Turkish Journal of Pediatrics</i> , 2019, 61, 413. | 0.6 | 5 |
| 139 | Severe Combined Immunodeficiency with Selective T-Cell Cytokine Genes. <i>Pediatric Research</i> , 1993, 33, S20-S23. | 2.3 | 4 |
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