

Waleed Al-Herz

List of Publications by Year in descending order

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Version: 2024-02-01

73
papers

8,240
citations

87723

38
h-index

79541

73
g-index

75
all docs

75
docs citations

75
times ranked

9065
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Human Inborn Errors of Immunity: 2019 Update on the Classification from the International Union of Immunological Societies Expert Committee. <i>Journal of Clinical Immunology</i> , 2020, 40, 24-64. | 2.0 | 881 |
| 2 | International Union of Immunological Societies: 2017 Primary Immunodeficiency Diseases Committee Report on Inborn Errors of Immunity. <i>Journal of Clinical Immunology</i> , 2018, 38, 96-128. | 2.0 | 732 |
| 3 | Primary Immunodeficiency Diseases: an Update on the Classification from the International Union of Immunological Societies Expert Committee for Primary Immunodeficiency 2015. <i>Journal of Clinical Immunology</i> , 2015, 35, 696-726. | 2.0 | 621 |
| 4 | Human Inborn Errors of Immunity: 2019 Update of the IUIS Phenotypic Classification. <i>Journal of Clinical Immunology</i> , 2020, 40, 66-81. | 2.0 | 525 |
| 5 | The 2017 IUIS Phenotypic Classification for Primary Immunodeficiencies. <i>Journal of Clinical Immunology</i> , 2018, 38, 129-143. | 2.0 | 488 |
| 6 | Primary Immunodeficiency Diseases: An Update on the Classification from the International Union of Immunological Societies Expert Committee for Primary Immunodeficiency. <i>Frontiers in Immunology</i> , 2014, 5, 162. | 2.2 | 466 |
| 7 | Human Inborn Errors of Immunity: 2022 Update on the Classification from the International Union of Immunological Societies Expert Committee. <i>Journal of Clinical Immunology</i> , 2022, 42, 1473-1507. | 2.0 | 389 |
| 8 | Journal Info Home About the Journal Editorial Board Archive Research Topics View Some Authors Review Guidelines Subscribe to Alerts Search Article Type Publication Date Go Author Info Why Submit? Fees Article Types Author Guidelines Submission Checklist Contact Editorial Office Submit Manuscript Review ARTICLE Abstract Full Text PDF O Write a Comment Primary immunodeficiency diseases: an update on the classification from the International Union of Immunological Societies Expert Committee for Primary . <i>Frontiers in Immunology</i> , 2011, 2, 54. | 2.2 | 294 |
| 9 | Human HOIP and LUBAC deficiency underlies autoinflammation, immunodeficiency, amylopectinosis, and lymphangiectasia. <i>Journal of Experimental Medicine</i> , 2015, 212, 939-951. | 4.2 | 241 |
| 10 | A missense mutation in TFRC, encoding transferrin receptor 1, causes combined immunodeficiency. <i>Nature Genetics</i> , 2016, 48, 74-78. | 9.4 | 219 |
| 11 | BCG vaccination in patients with severe combined immunodeficiency: Complications, risks, and vaccination policies. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 1134-1141. | 1.5 | 212 |
| 12 | DOCK8 functions as an adaptor that links TLR-MyD88 signaling to B cell activation. <i>Nature Immunology</i> , 2012, 13, 612-620. | 7.0 | 205 |
| 13 | The Ever-Increasing Array of Novel Inborn Errors of Immunity: an Interim Update by the IUIS Committee. <i>Journal of Clinical Immunology</i> , 2021, 41, 666-679. | 2.0 | 165 |
| 14 | The extended clinical phenotype of 64 patients with dedicator of cytokinesis 8 deficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 402-412. | 1.5 | 163 |
| 15 | The syndrome of hemophagocytic lymphohistiocytosis in primary immunodeficiencies: implications for differential diagnosis and pathogenesis. <i>Haematologica</i> , 2015, 100, 978-988. | 1.7 | 161 |
| 16 | Broad-spectrum antibodies against self-antigens and cytokines in RAG deficiency. <i>Journal of Clinical Investigation</i> , 2015, 125, 4135-4148. | 3.9 | 159 |
| 17 | Genetic and mechanistic diversity in pediatric hemophagocytic lymphohistiocytosis. <i>Blood</i> , 2018, 132, 89-100. | 0.6 | 139 |
| 18 | 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. | 1.5 | 132 |

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|----|---|-----|-----------|
| 19 | All together to Fight COVID-19. American Journal of Tropical Medicine and Hygiene, 2020, 102, 1181-1183. | 0.6 | 90 |
| 20 | Inherited human IFN- γ deficiency underlies mycobacterial disease. Journal of Clinical Investigation, 2020, 130, 3158-3171. | 3.9 | 89 |
| 21 | Characterization of T and B cell repertoire diversity in patients with RAG deficiency. Science Immunology, 2016, 1, . | 5.6 | 88 |
| 22 | X-linked agammaglobulinemia (XLA): Phenotype, diagnosis, and therapeutic challenges around the world. World Allergy Organization Journal, 2019, 12, 100018. | 1.6 | 83 |
| 23 | Dedicator of cytokinesis 8-deficient patients have a breakdown in peripheral B-cell tolerance and defective regulatory T cells. Journal of Allergy and Clinical Immunology, 2014, 134, 1365-1374. | 1.5 | 79 |
| 24 | Global systematic review of primary immunodeficiency registries. Expert Review of Clinical Immunology, 2020, 16, 717-732. | 1.3 | 74 |
| 25 | A prospective study on the natural history of patients with profound combined immunodeficiency: An interim analysis. Journal of Allergy and Clinical Immunology, 2017, 139, 1302-1310.e4. | 1.5 | 71 |
| 26 | Dedicator of cytokinesis 8 regulates signal transducer and activator of transcription 3 activation and promotes TH17 cell differentiation. Journal of Allergy and Clinical Immunology, 2016, 138, 1384-1394.e2. | 1.5 | 70 |
| 27 | Activation-Induced Cytidine Deaminase Expression in Human B Cell Precursors Is Essential for Central B Cell Tolerance. Immunity, 2015, 43, 884-895. | 6.6 | 69 |
| 28 | Honorary authorship in biomedical journals: how common is it and why does it exist?. Journal of Medical Ethics, 2014, 40, 346-348. | 1.0 | 66 |
| 29 | Outcomes and Treatment Strategies for Autoimmunity and Hyperinflammation in Patients with RAG Deficiency. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 1970-1985.e4. | 2.0 | 64 |
| 30 | Flow cytometry diagnosis of dedicator of cytokinesis 8 (DOCK8) deficiency. Journal of Allergy and Clinical Immunology, 2014, 134, 221-223.e7. | 1.5 | 62 |
| 31 | Clinical, immunologic and genetic profiles of DOCK8-deficient patients in Kuwait. Clinical Immunology, 2012, 143, 266-272. | 1.4 | 60 |
| 32 | Reticular dysgenesis-associated AK2 protects hematopoietic stem and progenitor cell development from oxidative stress. Journal of Experimental Medicine, 2015, 212, 1185-1202. | 4.2 | 49 |
| 33 | Hematopoietic stem cell transplantation outcomes for 11 patients with dedicator of cytokinesis 8 deficiency. Journal of Allergy and Clinical Immunology, 2016, 138, 852-859.e3. | 1.5 | 48 |
| 34 | Plasmacytoid dendritic cell depletion in DOCK8 deficiency: Rescue of severe herpetic infections with IFN- γ + 2b therapy. Journal of Allergy and Clinical Immunology, 2014, 133, 1753-1755.e3. | 1.5 | 46 |
| 35 | Modeling altered T-cell development with induced pluripotent stem cells from patients with RAG1-dependent immune deficiencies. Blood, 2016, 128, 783-793. | 0.6 | 45 |
| 36 | Natural Killer Cells from Patients with Recombinase-Activating Gene and Non-Homologous End Joining Gene Defects Comprise a Higher Frequency of CD56 ^{bright} NKG2A ⁺⁺⁺ Cells, and Yet Display Increased Degranulation and Higher Perforin Content. Frontiers in Immunology, 2017, 8, 798. | 2.2 | 41 |

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|----|--|-----|-----------|
| 37 | Myb-like, SWIRM, and MPN domains 1 (MYSM1) deficiency: Genotoxic stress-associated bone marrow failure and developmental aberrations. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 1112-1119. | 1.5 | 40 |
| 38 | Compliance with allergen immunotherapy and factors affecting compliance among patients with respiratory allergies. <i>Human Vaccines and Immunotherapeutics</i> , 2017, 13, 514-517. | 1.4 | 39 |
| 39 | Recombination activity of human recombination-activating gene 2 (RAG2) mutations and correlation with clinical phenotype. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 726-735. | 1.5 | 39 |
| 40 | Survival and Predictors of Death Among Primary Immunodeficient Patients: A Registry-Based Study. <i>Journal of Clinical Immunology</i> , 2012, 32, 467-473. | 2.0 | 38 |
| 41 | Flow cytometry biomarkers distinguish DOCK8 deficiency from severe atopic dermatitis. <i>Clinical Immunology</i> , 2014, 150, 220-224. | 1.4 | 38 |
| 42 | Comprehensive Genetic Results for Primary Immunodeficiency Disorders in a Highly Consanguineous Population. <i>Frontiers in Immunology</i> , 2018, 9, 3146. | 2.2 | 37 |
| 43 | Combined immunodeficiency: The Middle East experience. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, 658-660. | 1.5 | 34 |
| 44 | Consensus Middle East and North Africa Registry on Inborn Errors of Immunity. <i>Journal of Clinical Immunology</i> , 2021, 41, 1339-1351. | 2.0 | 33 |
| 45 | Consanguinity and Primary Immunodeficiencies. <i>Human Heredity</i> , 2014, 77, 138-143. | 0.4 | 32 |
| 46 | The Kuwait National Primary Immunodeficiency Registry 2004-2018. <i>Frontiers in Immunology</i> , 2019, 10, 1754. | 2.2 | 32 |
| 47 | Combined immunodeficiency in a patient with c-Rel deficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 606-608.e4. | 1.5 | 32 |
| 48 | 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. | 1.5 | 26 |
| 49 | Differences in Granule Morphology yet Equally Impaired Exocytosis among Cytotoxic T Cells and NK Cells from Chediak-Higashi Syndrome Patients. <i>Frontiers in Immunology</i> , 2017, 8, 426. | 2.2 | 26 |
| 50 | Major Histocompatibility Complex Class II Deficiency in Kuwait: Clinical Manifestations, Immunological Findings and Molecular Profile. <i>Journal of Clinical Immunology</i> , 2013, 33, 513-519. | 2.0 | 25 |
| 51 | Human signal transducer and activator of transcription 5b (STAT5b) mutation causes dysregulated human natural killer cell maturation and impaired lytic function. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 345-357.e9. | 1.5 | 24 |
| 52 | Improved transplant survival and long-term disease outcome in children with MHC class II deficiency. <i>Blood</i> , 2020, 135, 954-973. | 0.6 | 23 |
| 53 | Lessons in gene hunting: A RAG1 mutation presenting with agammaglobulinemia and absence of B cells. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 983-985.e1. | 1.5 | 22 |
| 54 | Combined immunodeficiency in the United States and Kuwait: Comparison of patients' characteristics and molecular diagnosis. <i>Clinical Immunology</i> , 2015, 161, 170-173. | 1.4 | 22 |

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|----|---|-----|-----------|
| 55 | Hematopoietic Stem Cell Transplantation Resolves the Immune Deficit Associated with STAT3-Dominant-Negative Hyper-IgE Syndrome. <i>Journal of Clinical Immunology</i> , 2021, 41, 934-943. | 2.0 | 21 |
| 56 | Frequency and Manifestations of Autoimmunity Among Children Registered in the Kuwait National Primary Immunodeficiency Registry. <i>Frontiers in Immunology</i> , 2020, 11, 1119. | 2.2 | 19 |
| 57 | Rubella Virus Infected Macrophages and Neutrophils Define Patterns of Granulomatous Inflammation in Inborn and Acquired Errors of Immunity. <i>Frontiers in Immunology</i> , 2021, 12, 796065. | 2.2 | 19 |
| 58 | STAT5B restrains human B-cell differentiation to maintain humoral immune homeostasis. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 150, 931-946. | 1.5 | 19 |
| 59 | Spectrum of Viral Infections Among Primary Immunodeficient Children: Report From a National Registry. <i>Frontiers in Immunology</i> , 2019, 10, 1231. | 2.2 | 18 |
| 60 | A Systematic Review of the Prevalence of Atopic Diseases in Children on the Arabian Peninsula. <i>Medical Principles and Practice</i> , 2018, 27, 436-442. | 1.1 | 15 |
| 61 | 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. | 1.5 | 13 |
| 62 | DOCK8 and STAT3 dependent inhibition of IgE isotype switching by TLR9 ligation in human B cells. <i>Clinical Immunology</i> , 2017, 183, 263-265. | 1.4 | 13 |
| 63 | 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. | 1.5 | 13 |
| 64 | A novel mutation in NCF2 associated with autoimmune disease and a solitary late-onset infection. <i>Clinical Immunology</i> , 2015, 161, 128-130. | 1.4 | 12 |
| 65 | Sinopulmonary Complications in Subjects With Primary Immunodeficiency. <i>Respiratory Care</i> , 2016, 61, 1067-1072. | 0.8 | 11 |
| 66 | Detection of Sp110 by Flow Cytometry and Application to Screening Patients for Venous Occlusive Disease with Immunodeficiency. <i>Journal of Clinical Immunology</i> , 2017, 37, 707-714. | 2.0 | 11 |
| 67 | DNA recombination defects in Kuwait: Clinical, immunologic and genetic profile. <i>Clinical Immunology</i> , 2018, 187, 68-75. | 1.4 | 11 |
| 68 | Lupus manifestations in children with primary immunodeficiency diseases: Comprehensive phenotypic and genetic features and outcome. <i>Modern Rheumatology</i> , 2021, 31, 1171-1178. | 0.9 | 8 |
| 69 | Awareness of food allergies: a survey of pediatricians in Kuwait. <i>BMC Pediatrics</i> , 2017, 17, 11. | 0.7 | 7 |
| 70 | A Prospective Survey of Skin Manifestations in Children With Inborn Errors of Immunity From a National Registry Over 17 Years. <i>Frontiers in Immunology</i> , 2021, 12, 751469. | 2.2 | 7 |
| 71 | Hematopoietic Stem Cell Transplantation Is a Curative Therapy for Transferrin Receptor 1 (TFRC) Deficiency. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 753-759.e2. | 2.0 | 4 |
| 72 | Induced Pluripotent Stem Cells From a Patient with Reticular Dysgenesis Recapitulate Defective Myelopoiesis in-Vitro: A Disease Model to Enhance Our Understanding of a Rare Disease.. <i>Blood</i> , 2012, 120, 2142-2142. | 0.6 | 0 |

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|----|---|----|-----------|
| 73 | Inborn Errors of Immunity and Cancers. , 2020, , 545-583. | | 0 |