## Raz Somech

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/789080/publications.pdf

Version: 2024-02-01

165 papers

4,866 citations

35 h-index 61 g-index

172 all docs

172 docs citations

times ranked

172

7202 citing authors

| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Interleukin-10 Receptor Signaling in Innate Immune Cells Regulates Mucosal Immune Tolerance and Anti-Inflammatory Macrophage Function. Immunity, 2014, 40, 706-719.   | 14.3 | 455       |
| 2  | Human Inborn Errors of Immunity: 2022 Update on the Classification from the International Union of Immunological Societies Expert Committee. Journal of Clinical Immunology, 2022, 42, 1473-1507.               | 3.8  | 389       |
| 3  | The nuclear-envelope protein and transcriptional repressor LAP2 $\hat{l}^2$ interacts with HDAC3 at the nuclear periphery, and induces histone H4 deacetylation. Journal of Cell Science, 2005, 118, 4017-4025. | 2.0  | 189       |
| 4  | The Ever-Increasing Array of Novel Inborn Errors of Immunity: an Interim Update by the IUIS Committee. Journal of Clinical Immunology, 2021, 41, 666-679.   | 3.8  | 165       |
| 5  | Timely and spatially regulated maturation of B and T cell repertoire during human fetal development.<br>Science Translational Medicine, 2015, 7, 276ra25.   | 12.4 | 148       |
| 6  | Hematologically important mutations: Leukocyte adhesion deficiency (first update). Blood Cells, Molecules, and Diseases, 2012, 48, 53-61.   | 1.4  | 147       |
| 7  | A Congenital Neutrophil Defect Syndrome Associated with Mutations in <i>VPS45</i> New England Journal of Medicine, 2013, 369, 54-65.  | 27.0 | 122       |
| 8  | Defining combined immunodeficiency. Journal of Allergy and Clinical Immunology, 2012, 130, 177-183.   | 2.9  | 104       |
| 9  | Mutations in <i>STN1</i> cause Coats plus syndrome and are associated with genomic and telomere defects. Journal of Experimental Medicine, 2016, 213, 1429-1440.  | 8.5  | 100       |
| 10 | T-cell defects in patients with ARPC1B germline mutations account for combined immunodeficiency. Blood, 2018, 132, 2362-2374.   | 1.4  | 99        |
| 11 | Histone deacetylase inhibitors – a new tool to treat cancer. Cancer Treatment Reviews, 2004, 30, 461-472.   | 7.7  | 97        |
| 12 | Chronic granulomatous disease: Clinical, functional, molecular, and genetic studies. The Israeli experience with 84 patients. American Journal of Hematology, 2017, 92, 28-36.                                  | 4.1  | 93        |
| 13 | Intestinal Inflammation and Dysregulated Immunity in Patients With Inherited Caspase-8 Deficiency.<br>Gastroenterology, 2019, 156, 275-278.   | 1.3  | 92        |
| 14 | Characterization of T and B cell repertoire diversity in patients with RAG deficiency. Science lmmunology, 2016, 1, .   | 11.9 | 88        |
| 15 | Disruption of Thrombocyte and T Lymphocyte Development by a Mutation in <i>ARPC1B</i> Journal of Immunology, 2017, 199, 4036-4045.  | 0.8  | 72        |
| 16 | First Year of Israeli Newborn Screening for Severe Combined Immunodeficiencyâ€"Clinical Achievements and Insights. Frontiers in Immunology, 2017, 8, 1448.  | 4.8  | 67        |
| 17 | Herpes simplex encephalitis in a patient with a distinctive form of inherited IFNAR1 deficiency. Journal of Clinical Investigation, 2021, 131, .  | 8.2  | 64        |
| 18 | Nuclear Envelopathies—Raising the Nuclear Veil. Pediatric Research, 2005, 57, 8R-15R.   | 2.3  | 60        |

| #  | Article   | IF  | Citations |
|----|---|-----|-----------|
| 19 | Leucocyte adhesion deficiency—A multicentre national experience. European Journal of Clinical Investigation, 2019, 49, e13047.  | 3.4 | 54        |
| 20 | Characterization of ζ-associated protein, 70 kd (ZAP70)–deficient human lymphocytes. Journal of Allergy and Clinical Immunology, 2010, 126, 1226-1233.e1.   | 2.9 | 52        |
| 21 | CD137 deficiency causes immune dysregulation with predisposition to lymphomagenesis. Blood, 2019, 134, 1510-1516.   | 1.4 | 52        |
| 22 | Proteome Analysis of Human Neutrophil Granulocytes From Patients With Monogenic Disease Using Data-independent Acquisition. Molecular and Cellular Proteomics, 2019, 18, 760-772.   | 3.8 | 52        |
| 23 | Reduced central tolerance in Omenn syndrome leads to immature self-reactive oligoclonal T cells. Journal of Allergy and Clinical Immunology, 2009, 124, 793-800.  | 2.9 | 51        |
| 24 | Patients with Primary Immunodeficiencies Are a Reservoir of Poliovirus and a Risk to Polio Eradication. Frontiers in Immunology, 2017, 8, 685.  | 4.8 | 50        |
| 25 | Phase 1/2 study of nilotinib prophylaxis after allogeneic stem cell transplantation in patients with advanced chronic myeloid leukemia or <scp>P</scp> hiladelphia chromosome–positive acute lymphoblastic leukemia. Cancer, 2015, 121, 863-871.                                      | 4.1 | 48        |
| 26 | Microarray-based gene expression profiling of hematologic malignancies: basic concepts and clinical applications. Blood Reviews, 2005, 19, 223-234.   | 5.7 | 47        |
| 27 | Changes in Routine Pediatric Practice in Light of Coronavirus 2019 (COVID-19). Journal of Pediatrics, 2020, 224, 190-193.   | 1.8 | 46        |
| 28 | Disturbed B and T cell homeostasis and neogenesis in patients with ataxia telangiectasia. Journal of Clinical Immunology, 2014, 34, 561-572.  | 3.8 | 45        |
| 29 | Newborn screening for severe T and B cell immunodeficiency in Israel: a pilot study. Israel Medical Association Journal, 2013, 15, 404-9.   | 0.1 | 45        |
| 30 | The Kinetics of Early T and B Cell Immune Recovery after Bone Marrow Transplantation in RAG-2-Deficient SCID Patients. PLoS ONE, 2012, 7, e30494.   | 2.5 | 44        |
| 31 | T-cell receptor excision circles in primary immunodeficiencies and other T-cell immune disorders.<br>Current Opinion in Allergy and Clinical Immunology, 2011, 11, 517-524.   | 2.3 | 42        |
| 32 | Novel MALT1 Mutation Linked to Immunodeficiency, Immune Dysregulation, and an Abnormal T Cell Receptor Repertoire. Journal of Clinical Immunology, 2019, 39, 401-413.   | 3.8 | 42        |
| 33 | Thymic function in MHC class Il–deficient patients. Journal of Allergy and Clinical Immunology, 2013, 131, 831-839.   | 2.9 | 41        |
| 34 | Natural Killer Cells from Patients with Recombinase-Activating Gene and Non-Homologous End Joining Gene Defects Comprise a Higher Frequency of CD56bright NKG2A+++ Cells, and Yet Display Increased Degranulation and Higher Perforin Content. Frontiers in Immunology, 2017, 8, 798. | 4.8 | 41        |
| 35 | Complications of Minocycline Therapy for Acne Vulgaris: Case Reports and Review of the $\hat{f}$ Literature. Pediatric Dermatology, 1999, 16, 469-472.  | 0.9 | 38        |
| 36 | Matrix Metalloproteinases 2 and 9 Are Markers of Inflammation but Not of the Degree of Fibrosis in Chronic Hepatitis C. Digestion, 2005, 71, 124-130.   | 2.3 | 37        |

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|----|---|------|-----------|
| 37 | Novel Mutations in RASGRP1 are Associated with Immunodeficiency, Immune Dysregulation, and EBV-Induced Lymphoma. Journal of Clinical Immunology, 2018, 38, 699-710.   | 3.8  | 37        |
| 38 | Purine nucleoside phosphorylase deficiency presenting as severe combined immune deficiency. Immunologic Research, 2013, 56, 150-154.  | 2.9  | 35        |
| 39 | Bone marrow transplantation for cartilage-hair-hypoplasia. Bone Marrow Transplantation, 2006, 38, 751-756.  | 2.4  | 34        |
| 40 | Thymic involution, a coâ€morbidity factor in amyotrophic lateral sclerosis. Journal of Cellular and Molecular Medicine, 2010, 14, 2470-2482.  | 3.6  | 34        |
| 41 | Whole exome sequencing in childhood-onset lupus frequently detects single gene etiologies. Pediatric Rheumatology, 2019, 17, 52.  | 2.1  | 34        |
| 42 | Mutation Analysis should be Performed to Rule Out γc Deficiency in Children with Functional Severe Combined Immune Deficiency Despite Apparently Normal Immunologic Tests. Journal of Pediatrics, 2005, 147, 555-557. | 1.8  | 33        |
| 43 | Novel mutations in RAG1/2 and ADA genes in Israeli patients presenting with T-B- SCID or Omenn syndrome. Clinical Immunology, 2011, 140, 284-290.   | 3.2  | 32        |
| 44 | Cysteine and hydrophobic residues in CDR3 serve as distinct T-cell self-reactivity indices. Journal of Allergy and Clinical Immunology, 2019, 144, 333-336.   | 2.9  | 31        |
| 45 | Molecular Assessment of Thymus Capabilities in the Evaluation of T-Cell Immunodeficiency. Pediatric Research, 2010, 67, 211-216.  | 2.3  | 29        |
| 46 | Liver Disease in Pediatric Patients With Ataxia Telangiectasia. Journal of Pediatric Gastroenterology and Nutrition, 2016, 62, 550-555.   | 1.8  | 28        |
| 47 | Highlighting the problematic reliance on CD18 for diagnosing leukocyte adhesion deficiency type 1. Immunologic Research, 2016, 64, 476-482.   | 2.9  | 23        |
| 48 | T and B cell clonal expansion in Ras-associated lymphoproliferative disease (RALD) as revealed by next-generation sequencing. Clinical and Experimental Immunology, 2017, 189, 310-317.                               | 2.6  | 23        |
| 49 | Human FCHO1 deficiency reveals role for clathrin-mediated endocytosis in development and function of T cells. Nature Communications, 2020, 11, 1031.  | 12.8 | 23        |
| 50 | Reversible airway obstruction in children with ataxia telangiectasia. Pediatric Pulmonology, 2010, 45, 230-235.   | 2.0  | 22        |
| 51 | Whole exome sequencing (WES) approach for diagnosing primary immunodeficiencies (PIDs) in a highly consanguineous community. Clinical Immunology, 2020, 214, 108376.  | 3.2  | 22        |
| 52 | Enhanced expression of the nuclear envelope LAP2 transcriptional repressors in normal and malignant activated lymphocytes. Annals of Hematology, 2007, 86, 393-401.   | 1.8  | 21        |
| 53 | Matched unrelated bone marrow transplant for T+ combined immunodeficiency. Bone Marrow Transplantation, 2008, 41, 947-952.  | 2.4  | 21        |
| 54 | Evaluation of Immediate Allergic Reactions to Cephalosporins in Non-Penicillin-Allergic Patients. International Archives of Allergy and Immunology, 2009, 150, 205-209.   | 2.1  | 21        |

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|----|--|-----|-----------|
| 55 | Polyethylene glycol–modified adenosine deaminase improved lung disease but not liverÂdisease in partial adenosine deaminase deficiency. Journal of Allergy and Clinical Immunology, 2009, 124, 848-850.                                      | 2.9 | 21        |
| 56 | Survival of the fetus: fetal B and T cell receptor repertoire development. Seminars in Immunopathology, 2017, 39, 577-583.   | 6.1 | 21        |
| 57 | Altered T cell receptor beta repertoire patterns in pediatric ulcerative colitis. Clinical and Experimental Immunology, 2019, 196, 1-11.   | 2.6 | 21        |
| 58 | A Large Cohort of RAG1/2-Deficient SCID Patientsâ€"Clinical, Immunological, and Prognostic Analysis. Journal of Clinical Immunology, 2020, 40, 211-222.  | 3.8 | 20        |
| 59 | Inherited SLP76 deficiency in humans causes severe combined immunodeficiency, neutrophil and platelet defects. Journal of Experimental Medicine, 2021, 218, .  | 8.5 | 20        |
| 60 | Characterizing T Cells in SCID Patients Presenting with Reactive or Residual T Lymphocytes. Clinical and Developmental Immunology, 2012, 2012, 1-9.  | 3.3 | 18        |
| 61 | Thymic and bone marrow output in individuals with 22q11.2 deletion syndrome. Pediatric Research, 2015, 77, 579-585.  | 2.3 | 18        |
| 62 | G23D: Online tool for mapping and visualization of genomic variants on 3D protein structures. BMC Genomics, 2016, 17, 681.   | 2.8 | 18        |
| 63 | Newborn Screening for Severe Combined Immunodeficiency in Israel. International Journal of Neonatal Screening, 2017, 3, 13.  | 3.2 | 18        |
| 64 | Epidemiologic, Socioeconomic, and Clinical Factors Associated with Severity of Respiratory Syncytial Virus Infection in Previously Healthy Infants. Clinical Pediatrics, 2006, 45, 621-627.  | 0.8 | 17        |
| 65 | T-Cell Compartment in Synovial Fluid of Pediatric Patients with JIA Correlates with Disease Phenotype. Journal of Clinical Immunology, 2011, 31, 1021-1028.  | 3.8 | 17        |
| 66 | Severe congenital neutropenia with neurological impairment due to a homozygous <i>VPS45</i> p.E238K mutation: A case report suggesting a genotype–phenotype correlation. American Journal of Medical Genetics, Part A, 2015, 167, 3214-3218. | 1,2 | 17        |
| 67 | Correlation between <i><scp>ACKR</scp>1/<scp>DARC</scp></i> null' polymorphism and benign neutropenia in Yemenite Jews. British Journal of Haematology, 2015, 170, 892-895.  | 2.5 | 17        |
| 68 | Treatment options for DOCK8 deficiencyâ€related severe dermatitis. Journal of Dermatology, 2021, 48, 1386-1393.  | 1.2 | 17        |
| 69 | The Effect of Gentamicin-Induced Readthrough on a Novel Premature Termination Codon of CD18<br>Leukocyte Adhesion Deficiency Patients. PLoS ONE, 2010, 5, e13659.  | 2.5 | 17        |
| 70 | The role of hematopoietic stem cell transplantation in <scp>SP</scp> 110 associated venoâ€occlusive disease with immunodeficiency syndrome. Pediatric Allergy and Immunology, 2013, 24, 250-256.   | 2.6 | 16        |
| 71 | Impact of Conditioning on Outcome of Hematopoietic Stem Cell Transplantation for Wiskott-Aldrich Syndrome. Journal of Pediatric Hematology/Oncology, 2013, 35, e234-e238.  | 0.6 | 16        |
| 72 | Cytomegalovirus Retinitis in HIV-Negative Patients: A Practical Management Approach. Ophthalmology, 2015, 122, 866-868.e3.   | 5.2 | 16        |

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|----|--|-----|-----------|
| 73 | T+ NK+ IL-2 Receptor Î <sup>3</sup> Chain Mutation: a Challenging Diagnosis of Atypical Severe Combined Immunodeficiency. Journal of Clinical Immunology, 2018, 38, 527-536.   | 3.8 | 16        |
| 74 | Reduced Function and Diversity of T Cell Repertoire and Distinct Clinical Course in Patients With IL7RA Mutation. Frontiers in Immunology, 2019, 10, 1672.   | 4.8 | 16        |
| 75 | Focal Nodular Hyperplasia in Children. Journal of Pediatric Gastroenterology and Nutrition, 2001, 32, 480-483.   | 1.8 | 15        |
| 76 | Pseudotumor Cerebri After Allogeneic Bone Marrow Transplant Associated With Cyclosporine A Use for Graft-Versus-Host Disease Prophylaxis. Journal of Pediatric Hematology/Oncology, 2007, 29, 66-68.                         | 0.6 | 15        |
| 77 | Growth characteristics and endocrine abnormalities in 22q11.2 deletion syndrome. American Journal of Medical Genetics, Part A, 2017, 173, 1301-1308.   | 1.2 | 15        |
| 78 | Elevated IgM levels as a marker for a unique phenotype in patients with Ataxia telangiectasia. BMC Pediatrics, 2018, 18, 185.  | 1.7 | 15        |
| 79 | Lessons Learned From Five Years of Newborn Screening for Severe Combined Immunodeficiency in Israel. Journal of Allergy and Clinical Immunology: in Practice, 2022, 10, 2722-2731.e9.  | 3.8 | 15        |
| 80 | T- and B-cell defects in a novel purine nucleoside phosphorylase mutation. Journal of Allergy and Clinical Immunology, 2012, 130, 539-542.   | 2.9 | 14        |
| 81 | Exome sequencing as a differential diagnosis tool: resolving mild trichohepatoenteric syndrome.<br>Clinical Genetics, 2015, 87, 602-603.   | 2.0 | 14        |
| 82 | Gastrointestinal Hemorrhage: A Manifestation of the Telomere Biology Disorders. Journal of Pediatrics, 2021, 230, 55-61.e4.  | 1.8 | 14        |
| 83 | Cellular and humoral aberrations in a kindred with IL-1 receptor–associated kinase 4 deficiency.<br>Journal of Allergy and Clinical Immunology, 2007, 120, 948-950.  | 2.9 | 13        |
| 84 | Mammalian VPS45 orchestrates trafficking through the endosomal system. Blood, 2021, 137, 1932-1944.  | 1.4 | 13        |
| 85 | Genetic predisposition to infectious pathogens: a review of less familiar variants. Pediatric Infectious<br>Disease Journal, 2003, 22, 457-461.  | 2.0 | 12        |
| 86 | Fatal lung fibrosis associated with immunodeficiency and gonadal dysgenesis in 46XX sisters—A new syndrome. American Journal of Medical Genetics, Part A, 2008, 146A, 8-14.  | 1.2 | 12        |
| 87 | A Call to Include Severe Combined Immunodeficiency in Newborn Screening Program. Rambam<br>Maimonides Medical Journal, 2014, 5, e0001.   | 1.0 | 12        |
| 88 | Novel SMARCAL1 Bi-allelic Mutations Associated with a Chromosomal Breakage Phenotype in a Severe SIOD Patient. Journal of Clinical Immunology, 2014, 34, 76-83.  | 3.8 | 12        |
| 89 | A Novel Mutation in a Critical Region for the Methyl Donor Binding in DNMT3B Causes<br>Immunodeficiency, Centromeric Instability, and Facial Anomalies Syndrome (ICF). Journal of Clinical<br>Immunology, 2016, 36, 801-809. | 3.8 | 12        |
| 90 | The clinical and laboratory spectrum of dedicator of cytokinesis 8 immunodeficiency syndrome in patients with a unique mutation. Immunologic Research, 2017, 65, 651-657.  | 2.9 | 12        |

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|-----|--|-----|-----------|
| 91  | Congenital neutropenia with variable clinical presentation in novel mutation of the SRP54 gene. Pediatric Blood and Cancer, 2020, 67, e28237.  | 1.5 | 12        |
| 92  | Clinical Features in a Large Cohort of Patients With 22q11.2 Deletion Syndrome. Journal of Pediatrics, 2021, 238, 215-220.e5.  | 1.8 | 12        |
| 93  | LAP2ζ binds BAF and suppresses LAP2β-mediated transcriptional repression. European Journal of Cell Biology, 2008, 87, 267-278.   | 3.6 | 11        |
| 94  | Molecular assessment of thymic capacities in patients with Schimke immuno-osseous dysplasia. Clinical Immunology, 2009, 133, 375-381.  | 3.2 | 11        |
| 95  | Thymic functions and gene expression profile distinct double-negative cells from single positive cells in the autoimmune lymphoproliferative syndrome. Autoimmunity Reviews, 2012, 11, 723-730.                                | 5.8 | 11        |
| 96  | Genetic and Structural Analysis of a SKIV2L Mutation Causing Tricho-hepato-enteric Syndrome. Digestive Diseases and Sciences, 2018, 63, 1192-1199.   | 2.3 | 11        |
| 97  | Bacille Calmette-Guerin (BCG) complications in children with severe combined immunodeficiency (SCID). Infectious Diseases, 2019, 51, 585-592.  | 2.8 | 11        |
| 98  | Alterations in T and B Cell Receptor Repertoires Patterns in Patients With IL10 Signaling Defects and History of Infantile-Onset IBD. Frontiers in Immunology, 2020, 11, 109.  | 4.8 | 11        |
| 99  | Clinical characteristics of children with 2009 pandemic H1N1 influenza virus infections. Pediatrics International, 2011, 53, 426-430.  | 0.5 | 10        |
| 100 | Quantification of specific T and B cells immunological markers in children with chronic and transient ITP. Pediatric Blood and Cancer, 2017, 64, e26646.   | 1.5 | 10        |
| 101 | Long-term nutritional and gastrointestinal aspects in patients with ataxia telangiectasia. Nutrition, 2018, 46, 48-52.   | 2.4 | 10        |
| 102 | Maturation of the immune system in the fetus and the implications for congenital CMV. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2019, 60, 35-41.  | 2.8 | 10        |
| 103 | An RTEL1 Mutation Links to Infantile-Onset Ulcerative Colitis and Severe Immunodeficiency. Journal of Clinical Immunology, 2020, 40, 1010-1019.  | 3.8 | 10        |
| 104 | High-dose methylprednisolone is effective in the management of acute graft-versus-host disease in severe combined immune deficiency. Journal of Allergy and Clinical Immunology, 2008, 122, 1215-1216.                         | 2.9 | 9         |
| 105 | Co-existence of clonal expanded autologous and transplacental-acquired maternal T cells in recombination activating gene-deficient severe combined immunodeficiency. Clinical and Experimental Immunology, 2014, 176, 380-386. | 2.6 | 9         |
| 106 | Post-childhood Presentation and Diagnosis of DiGeorge Syndrome. Clinical Pediatrics, 2016, 55, 368-373.  | 0.8 | 9         |
| 107 | Late diagnosis of chronic granulomatous disease. Clinical and Experimental Immunology, 2020, 201, 297-305.   | 2.6 | 9         |
| 108 | Procalcitonin correlates with C-reactive protein as an acute-phase reactant in pediatric patients. Israel Medical Association Journal, 2000, 2, 147-50.  | 0.1 | 9         |

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|-----|--|-----|-----------|
| 109 | Thymus Activity, Vitamin D, and Respiratory Infections in Adolescent Swimmers. Israel Medical Association Journal, 2015, 17, 571-5.  | 0.1 | 9         |
| 110 | Granulomatosis Cheilitis and Crohn Disease. Journal of Pediatric Gastroenterology and Nutrition, 2001, 32, 339-341.  | 1.8 | 8         |
| 111 | Specific self-antigen-driven immune response in pericardial effusion as an isolated GVHD manifestation. Bone Marrow Transplantation, 2010, 45, 1084-1087.  | 2.4 | 8         |
| 112 | Severe Eosinophilia in Children. Journal of Pediatric Hematology/Oncology, 2013, 35, 303-306.  | 0.6 | 8         |
| 113 | MHC II deficient infant identified by newborn screening program for SCID. Immunologic Research, 2018, 66, 537-542.   | 2.9 | 8         |
| 114 | Co-appearance of OPV and BCG vaccine-derived complications in two infants with severe combined immunodeficiency. Immunologic Research, 2018, 66, 437-443.  | 2.9 | 8         |
| 115 | Fetuin-A deficiency is associated with infantile cortical hyperostosis (Caffey disease). Pediatric Research, 2019, 86, 603-607.  | 2.3 | 8         |
| 116 | Neutrophil Functions in Immunodeficiency Due to DOCK8 Deficiency. Immunological Investigations, 2019, 48, 431-439.   | 2.0 | 8         |
| 117 | First report of a persistent oropharyngeal infection of type 2 vaccine-derived poliovirus (iVDPV2) in a primary immune deficient (PID) patient after eradication of wild type 2 poliovirus. International Journal of Infectious Diseases, 2019, 83, 40-43. | 3.3 | 8         |
| 118 | Chronic demodicosis in patients with immune dysregulation: An unexpected infectious manifestation of Signal transducer and activator of transcription (STAT)1 gainâ€ofâ€function. Clinical and Experimental Immunology, 2021, 206, 56-67.                  | 2.6 | 8         |
| 119 | Immunological effects of nilotinib prophylaxis after allogeneic stem cell transplantation in patients with advanced chronic myeloid leukemia or philadelphia chromosome-positive acute lymphoblastic leukemia. Oncotarget, 2017, 8, 418-429.               | 1.8 | 8         |
| 120 | The Clinician Scientist, a Distinct and Disappearing Entity. Journal of Pediatrics, 2019, 212, 252-253.e2.   | 1.8 | 7         |
| 121 | Exogenous interleukin-2 can rescue <i>in-vitro</i> T cell activation and proliferation in patients with a novel capping protein regulator and myosin 1 linker 2 mutation. Clinical and Experimental Immunology, 2020, 200, 215-227.                        | 2.6 | 7         |
| 122 | Unusual phenotype in patients with a hypomorphic mutation in the DCLRE1C gene: lgG hypergammaglobulinemia with lgA and lgE deficiency. Clinical Immunology, 2020, 213, 108366.   | 3.2 | 7         |
| 123 | Celiac disease: extraintestinal manifestations, associated diseases, and complications. Advances in Pediatrics, 2002, 49, 191-201.   | 1.4 | 7         |
| 124 | Leptin and C-reactive protein levels correlate during minor infection in children. Israel Medical Association Journal, 2007, 9, 76-8.  | 0.1 | 7         |
| 125 | Insight into normal thymic activity by assessment of peripheral blood samples. Immunologic Research, 2015, 61, 198-205.  | 2.9 | 6         |
| 126 | Monogenic Inflammatory Bowel Disease: It's Never Too Late to Make a Diagnosis. Frontiers in Immunology, 2020, 11, 1775.  | 4.8 | 6         |

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|-----|---|-----|-----------|
| 127 | Selective clinical and immune response of the oligoclonal autoreactive T cells in Omenn patients after cyclosporin A treatment. Clinical and Experimental Immunology, 2012, 167, 338-345.   | 2.6 | 5         |
| 128 | Hypoparathyroidism and central diabetes insipidus: in search of the link. European Journal of Pediatrics, 2014, 173, 1731-1734.   | 2.7 | 5         |
| 129 | Combined immunodeficiency in a patient with mosaic monosomy 21. Immunologic Research, 2016, 64, 841-847.  | 2.9 | 5         |
| 130 | Foscarnet-related Hypercalcemia During CMV Treatment in an Infant With SCID: A Case Report and Review of Literature. Journal of Pediatric Hematology/Oncology, 2017, 39, e173-e175.   | 0.6 | 5         |
| 131 | Immune reconstitution after HSCT in SCID—a cohort of conditioned and unconditioned patients. Immunologic Research, 2019, 67, 166-175.   | 2.9 | 5         |
| 132 | New Instrument for the Evaluation of Prodromes and Attacks of Hereditary Angioedema (HAE-EPA). Clinical Reviews in Allergy and Immunology, 2021, 61, 29-39.   | 6.5 | 5         |
| 133 | EVALUATION AND MANAGEMENT OF PEDIATRIC PATIENTS WITH ANAPHYLACTOID REACTIONS TO DEFEROXAMINE MESYLATE. Annals of Allergy, Asthma and Immunology, 2007, 99, 575-576.   | 1.0 | 4         |
| 134 | Testicular failure in a patient with G6PC3 deficiency. Pediatric Research, 2014, 76, 197-201.   | 2.3 | 4         |
| 135 | Analysis of Chronic Granulomatous Disease in the Kavkazi Population in Israel Reveals Phenotypic Heterogeneity in Patients with the Same NCF1 mutation (c.579G>A). Journal of Clinical Immunology, 2018, 38, 193-203.                             | 3.8 | 4         |
| 136 | Immune and TRG repertoire signature of the thymus in Down syndrome patients. Pediatric Research, 2021, 89, 102-109.   | 2.3 | 4         |
| 137 | Enhanced Collagen Deposition in the Duodenum of Patients with Hyaline Fibromatosis Syndrome and Protein Losing Enteropathy. International Journal of Molecular Sciences, 2020, 21, 8200.  | 4.1 | 3         |
| 138 | Exploring genetic defects in adults who were clinically diagnosed as severe combined immune deficiency during infancy. Immunologic Research, 2021, 69, 145-152.   | 2.9 | 3         |
| 139 | Kidney and urinary tract findings among patients with Kabuki (make-up) syndrome. Pediatric<br>Nephrology, 2021, 36, 4009-4012.  | 1.7 | 3         |
| 140 | Atypical immune phenotype in severe combined immunodeficiency patients with novel mutations in IL2RG and JAK3. Genes and Immunity, 2020, 21, 326-334.   | 4.1 | 2         |
| 141 | Underperformed and Underreported Testing for Persistent Oropharyngeal Poliovirus Infections in Primary Immune Deficient Patientsâ€"Risk for Reemergence of Polioviruses. Journal of the Pediatric Infectious Diseases Society, 2021, 10, 326-333. | 1.3 | 2         |
| 142 | Pediatric literature trends: high-level analysis using text-mining. Pediatric Research, 2021, 90, 212-215.  | 2.3 | 2         |
| 143 | Ophthalmic manifestations in Kabuki (make-up) syndrome: A single-center pediatric cohort and systematic review of the literature. European Journal of Medical Genetics, 2021, 64, 104210.   | 1.3 | 2         |
| 144 | Maintenance Therapy with Nilotinib (Tasigna) Post Allogeneic Stem Cell Transplantation (AlloSCT) for Advanced (>CP1) Chronic Myeloid Leukemia (CML) and Ph+ Acute Lymphoblastic Leukemia (ALL). Blood, 2011, 118, 2011-2011.                      | 1.4 | 2         |

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|-----|---|-----|-----------|
| 145 | Self-reactive and transplacental-acquired maternal T cells in SCID patients—time to update.<br>LymphoSign Journal, 2015, 2, 47-52.  | 0.2 | 2         |
| 146 | B cell repertoire in patients with a novel BTK mutation: expanding the spectrum of atypical X-linked agammaglobulinemia. Immunologic Research, 2022, 70, 216-223.   | 2.9 | 2         |
| 147 | Prodromes as predictors of hereditary angioedema attacks. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 1309-1312.  | 5.7 | 2         |
| 148 | Immunologic Heterogeneity in 2 Cartilage-Hair Hypoplasia Patients With a Distinct Clinical Course. Journal of Investigational Allergology and Clinical Immunology, 2023, 33, 263-270.   | 1.3 | 2         |
| 149 | Eruption of urticaria and angioedema induced by binging and purging in an anorexia nervosa patient.<br>International Journal of Eating Disorders, 2016, 49, 822-825.  | 4.0 | 1         |
| 150 | Trough Concentrations of Specific Antibodies in Primary Immunodeficiency Patients Receiving Intravenous Immunoglobulin Replacement Therapy. Journal of Clinical Medicine, 2021, 10, 592.  | 2.4 | 1         |
| 151 | Nilotinib Treatment Post - Allogeneic Stem Cell Transplantation (alloSCT) in Advanced (>CP1) Chronic Myeloid Leukemia (CML) and Ph+ Acute Lymphoblastic Leukemia (ALL) Blood, 2009, 114, 1176-1176.                                     | 1.4 | 1         |
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