

Michael J Lenardo

List of Publications by Citations

Source: <https://exaly.com/author-pdf/7939663/michael-j-lenardo-publications-by-citations.pdf>
Version: 2024-04-09

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

| | | | |
|--------------------|--------------------------|-----------------|-----------------|
| 142 papers | 24,462 citations | 64 h-index | 147 g-index |
| 147 ext. papers | 27,547 ext. citations | 16.7 avg, IF | 7.04 L-index |

| # | Paper | IF | Citations |
|-----|---|------|-----------|
| 142 | The TNF and TNF receptor superfamilies: integrating mammalian biology. <i>Cell</i> , 2001 , 104, 487-501 | 56.2 | 2894 |
| 141 | Dominant interfering Fas gene mutations impair apoptosis in a human autoimmune lymphoproliferative syndrome. <i>Cell</i> , 1995 , 81, 935-46 | 56.2 | 1294 |
| 140 | Regulation of an ATG7-beclin 1 program of autophagic cell death by caspase-8. <i>Science</i> , 2004 , 304, 1500-3 | 33.3 | 1105 |
| 139 | Induction of apoptosis in mature T cells by tumour necrosis factor. <i>Nature</i> , 1995 , 377, 348-51 | 50.4 | 1020 |
| 138 | 30 Years of NF- κ B: A Blossoming of Relevance to Human Pathobiology. <i>Cell</i> , 2017 , 168, 37-57 | 56.2 | 952 |
| 137 | Interleukin-2 programs mouse alpha beta T lymphocytes for apoptosis. <i>Nature</i> , 1991 , 353, 858-61 | 50.4 | 923 |
| 136 | CD4 ⁺ CD25 ⁺ Foxp3 ⁺ regulatory T cells induce cytokine deprivation-mediated apoptosis of effector CD4 ⁺ T cells. <i>Nature Immunology</i> , 2007 , 8, 1353-62 | 19.1 | 867 |
| 135 | Mature T lymphocyte apoptosis--immune regulation in a dynamic and unpredictable antigenic environment. <i>Annual Review of Immunology</i> , 1999 , 17, 221-53 | 34.7 | 824 |
| 134 | A guide to cancer immunotherapy: from T cell basic science to clinical practice. <i>Nature Reviews Immunology</i> , 2020 , 20, 651-668 | 36.5 | 746 |
| 133 | A domain in TNF receptors that mediates ligand-independent receptor assembly and signaling. <i>Science</i> , 2000 , 288, 2351-4 | 33.3 | 695 |
| 132 | Pleiotropic defects in lymphocyte activation caused by caspase-8 mutations lead to human immunodeficiency. <i>Nature</i> , 2002 , 419, 395-9 | 50.4 | 568 |
| 131 | Immune dysregulation in human subjects with heterozygous germline mutations in CTLA4. <i>Science</i> , 2014 , 345, 1623-1627 | 33.3 | 563 |
| 130 | Autophagic programmed cell death by selective catalase degradation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006 , 103, 4952-7 | 11.5 | 562 |
| 129 | Fas preassociation required for apoptosis signaling and dominant inhibition by pathogenic mutations. <i>Science</i> , 2000 , 288, 2354-7 | 33.3 | 553 |
| 128 | Inherited human Caspase 10 mutations underlie defective lymphocyte and dendritic cell apoptosis in autoimmune lymphoproliferative syndrome type II. <i>Cell</i> , 1999 , 98, 47-58 | 56.2 | 535 |
| 127 | The involvement of NF-kappa B in beta-interferon gene regulation reveals its role as widely inducible mediator of signal transduction. <i>Cell</i> , 1989 , 57, 287-94 | 56.2 | 484 |
| 126 | Dominant-activating germline mutations in the gene encoding the PI(3)K catalytic subunit p110 δ result in T cell senescence and human immunodeficiency. <i>Nature Immunology</i> , 2014 , 15, 88-97 | 19.1 | 453 |

| | | | |
|-----|--|------|-----|
| 125 | AUTOIMMUNE DISEASE. Patients with LRBA deficiency show CTLA4 loss and immune dysregulation responsive to abatacept therapy. <i>Science</i> , 2015 , 349, 436-40 | 33.3 | 413 |
| 124 | Second messenger role for Mg ²⁺ revealed by human T-cell immunodeficiency. <i>Nature</i> , 2011 , 475, 471-6 | 50.4 | 368 |
| 123 | Requirement for caspase-8 in NF-kappaB activation by antigen receptor. <i>Science</i> , 2005 , 307, 1465-8 | 33.3 | 368 |
| 122 | A role for tumor necrosis factor receptor-2 and receptor-interacting protein in programmed necrosis and antiviral responses. <i>Journal of Biological Chemistry</i> , 2003 , 278, 51613-21 | 5.4 | 353 |
| 121 | The multifaceted role of Fas signaling in immune cell homeostasis and autoimmunity. <i>Nature Immunology</i> , 2000 , 1, 469-74 | 19.1 | 350 |
| 120 | Revised diagnostic criteria and classification for the autoimmune lymphoproliferative syndrome (ALPS): report from the 2009 NIH International Workshop. <i>Blood</i> , 2010 , 116, e35-40 | 2.2 | 329 |
| 119 | Clinical, Immunologic, and Genetic Features of an Autoimmune Lymphoproliferative Syndrome Associated With Abnormal Lymphocyte Apoptosis. <i>Blood</i> , 1997 , 89, 1341-1348 | 2.2 | 317 |
| 118 | Membrane oligomerization and cleavage activates the caspase-8 (FLICE/MACHalpha1) death signal. <i>Journal of Biological Chemistry</i> , 1998 , 273, 4345-9 | 5.4 | 294 |
| 117 | Cell death attenuation by Δ Surpin, a mammalian DED-caspase homologue that precludes caspase-8 recruitment and activation by the CD-95 (Fas, APO-1) receptor complex. <i>Cell Death and Differentiation</i> , 1998 , 5, 271-88 | 12.7 | 279 |
| 116 | Ribosomal protein S3: a KH domain subunit in NF-kappaB complexes that mediates selective gene regulation. <i>Cell</i> , 2007 , 131, 927-39 | 56.2 | 254 |
| 115 | Proapoptotic apoptosis of mature T lymphocytes occurs at S phase of the cell cycle. <i>European Journal of Immunology</i> , 1993 , 23, 1552-60 | 6.1 | 220 |
| 114 | CD4(+)CD25(+)Foxp3(+) regulatory T cells promote Th17 cells in vitro and enhance host resistance in mouse <i>Candida albicans</i> Th17 cell infection model. <i>Immunity</i> , 2011 , 34, 422-34 | 32.3 | 205 |
| 113 | NMR structure and mutagenesis of the FADD (Mort1) death-effector domain. <i>Nature</i> , 1998 , 392, 941-5 | 50.4 | 205 |
| 112 | Mg ²⁺ regulates cytotoxic functions of NK and CD8 T cells in chronic EBV infection through NKG2D. <i>Science</i> , 2013 , 341, 186-91 | 33.3 | 202 |
| 111 | NRAS mutation causes a human autoimmune lymphoproliferative syndrome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007 , 104, 8953-8 | 11.5 | 186 |
| 110 | Heterozygous splice mutation in PIK3R1 causes human immunodeficiency with lymphoproliferation due to dominant activation of PI3K. <i>Journal of Experimental Medicine</i> , 2014 , 211, 2537-47 | 16.6 | 170 |
| 109 | Signaling by the TNF receptor superfamily and T cell homeostasis. <i>Immunity</i> , 2000 , 13, 419-22 | 32.3 | 168 |
| 108 | Autoimmune lymphoproliferative syndrome with defective Fas: genotype influences penetrance. <i>American Journal of Human Genetics</i> , 1999 , 64, 1002-14 | 11 | 168 |

| | | | |
|-----|--|------|-----|
| 107 | HIV-1 directly kills CD4+ T cells by a Fas-independent mechanism. <i>Journal of Experimental Medicine</i> , 1998 , 187, 1113-22 | 16.6 | 166 |
| 106 | Clinical and immunologic phenotype associated with activated phosphoinositide 3-kinase γ syndrome 2: A cohort study. <i>Journal of Allergy and Clinical Immunology</i> , 2016 , 138, 210-218.e9 | 11.5 | 163 |
| 105 | Natural history of autoimmune lymphoproliferative syndrome associated with FAS gene mutations. <i>Blood</i> , 2014 , 123, 1989-99 | 2.2 | 161 |
| 104 | Genetic disorders of programmed cell death in the immune system. <i>Annual Review of Immunology</i> , 2006 , 24, 321-52 | 34.7 | 158 |
| 103 | Effective "activated PI3K γ syndrome"-targeted therapy with the PI3K γ inhibitor leniolisib. <i>Blood</i> , 2017 , 130, 2307-2316 | 2.2 | 153 |
| 102 | Regulation of thymocyte development from immature progenitors. <i>Current Opinion in Immunology</i> , 1996 , 8, 215-24 | 7.8 | 145 |
| 101 | Congenital B cell lymphocytosis explained by novel germline CARD11 mutations. <i>Journal of Experimental Medicine</i> , 2012 , 209, 2247-61 | 16.6 | 131 |
| 100 | SPOTS: signaling protein oligomeric transduction structures are early mediators of death receptor-induced apoptosis at the plasma membrane. <i>Journal of Cell Biology</i> , 2004 , 167, 735-44 | 7.3 | 125 |
| 99 | Essential role for caspase-8 in Toll-like receptors and NFkappaB signaling. <i>Journal of Biological Chemistry</i> , 2007 , 282, 7416-23 | 5.4 | 122 |
| 98 | XMEN disease: a new primary immunodeficiency affecting Mg2+ regulation of immunity against Epstein-Barr virus. <i>Blood</i> , 2014 , 123, 2148-52 | 2.2 | 119 |
| 97 | Inhibition of Fas-mediated apoptosis by the B cell antigen receptor through c-FLIP. <i>European Journal of Immunology</i> , 2000 , 30, 155-63 | 6.1 | 118 |
| 96 | Competitive control of independent programs of tumor necrosis factor receptor-induced cell death by TRADD and RIP1. <i>Molecular and Cellular Biology</i> , 2006 , 26, 3505-13 | 4.8 | 115 |
| 95 | Amelioration of inflammatory arthritis by targeting the pre-ligand assembly domain of tumor necrosis factor receptors. <i>Nature Medicine</i> , 2005 , 11, 1066-72 | 50.5 | 113 |
| 94 | Combined immunodeficiency and Epstein-Barr virus-induced B cell malignancy in humans with inherited CD70 deficiency. <i>Journal of Experimental Medicine</i> , 2017 , 214, 91-106 | 16.6 | 111 |
| 93 | Immunophenotypic profiles in families with autoimmune lymphoproliferative syndrome. <i>Blood</i> , 2001 , 98, 2466-73 | 2.2 | 111 |
| 92 | Casein kinase 1alpha governs antigen-receptor-induced NF-kappaB activation and human lymphoma cell survival. <i>Nature</i> , 2009 , 458, 92-6 | 50.4 | 109 |
| 91 | Restimulation-induced apoptosis of T cells is impaired in patients with X-linked lymphoproliferative disease caused by SAP deficiency. <i>Journal of Clinical Investigation</i> , 2009 , 119, 2976-89 | 15.9 | 109 |
| 90 | The Vif and Vpr accessory proteins independently cause HIV-1-induced T cell cytopathicity and cell cycle arrest. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006 , 103, 3369-74 | 11.5 | 92 |

| | | | |
|----|--|------|----|
| 89 | Genetic deficiency of the mitochondrial protein PGAM5 causes a ParkinsonS-like movement disorder. <i>Nature Communications</i> , 2014 , 5, 4930 | 17.4 | 87 |
| 88 | CD55 Deficiency, Early-Onset Protein-Losing Enteropathy, and Thrombosis. <i>New England Journal of Medicine</i> , 2017 , 377, 52-61 | 59.2 | 86 |
| 87 | Development of immune checkpoint therapy for cancer. <i>Journal of Experimental Medicine</i> , 2019 , 216, 1244-1254 | 16.6 | 81 |
| 86 | The power and the promise of restimulation-induced cell death in human immune diseases. <i>Immunological Reviews</i> , 2010 , 236, 68-82 | 11.3 | 79 |
| 85 | TcR-alpha/beta(+) CD4(-)CD8(-) T cells in humans with the autoimmune lymphoproliferative syndrome express a novel CD45 isoform that is analogous to murine B220 and represents a marker of altered O-glycan biosynthesis. <i>Clinical Immunology</i> , 2001 , 100, 314-24 | 9 | 78 |
| 84 | Mitochondrial Protein PGAM5 Regulates Mitophagic Protection against Cell Necroptosis. <i>PLoS ONE</i> , 2016 , 11, e0147792 | 3.7 | 78 |
| 83 | NF-kappaB regulates Fas/APO-1/CD95- and TCR- mediated apoptosis of T lymphocytes. <i>European Journal of Immunology</i> , 1999 , 29, 878-86 | 6.1 | 77 |
| 82 | Cytopathic killing of peripheral blood CD4(+) T lymphocytes by human immunodeficiency virus type 1 appears necrotic rather than apoptotic and does not require env. <i>Journal of Virology</i> , 2002 , 76, 5082-93 | 6.6 | 75 |
| 81 | The molecular regulation of lymphocyte apoptosis. <i>Seminars in Immunology</i> , 1997 , 9, 1-5 | 10.7 | 67 |
| 80 | JMML and RALD (Ras-associated autoimmune leukoproliferative disorder): common genetic etiology yet clinically distinct entities. <i>Blood</i> , 2015 , 125, 2753-8 | 2.2 | 65 |
| 79 | The control of CD4+CD25+Foxp3+ regulatory T cell survival. <i>Biology Direct</i> , 2008 , 3, 6 | 7.2 | 65 |
| 78 | Autocrine feedback death and the regulation of mature T lymphocyte antigen responses. <i>International Reviews of Immunology</i> , 1995 , 13, 115-34 | 4.6 | 61 |
| 77 | Dominant inhibition of Fas ligand-mediated apoptosis due to a heterozygous mutation associated with autoimmune lymphoproliferative syndrome (ALPS) Type Ib. <i>BMC Medical Genetics</i> , 2007 , 8, 41 | 2.1 | 59 |
| 76 | Selective induction of apoptosis in mature T lymphocytes by variant T cell receptor ligands. <i>Journal of Experimental Medicine</i> , 1998 , 187, 349-55 | 16.6 | 59 |
| 75 | Death of CD4(+) T-cell lines caused by human immunodeficiency virus type 1 does not depend on caspases or apoptosis. <i>Journal of Virology</i> , 2002 , 76, 5094-107 | 6.6 | 56 |
| 74 | TNF-alpha-induced secretion of C-C chemokines modulates C-C chemokine receptor 5 expression on peripheral blood lymphocytes. <i>Journal of Immunology</i> , 2000 , 164, 6180-7 | 5.3 | 53 |
| 73 | Essential lymphocyte function associated 1 (LFA-1): intercellular adhesion molecule interactions for T cell-mediated B cell apoptosis by Fas/APO-1/CD95. <i>Journal of Experimental Medicine</i> , 1997 , 186, 1171-6 | 16.6 | 45 |
| 72 | Vpr cytopathicity independent of G2/M cell cycle arrest in human immunodeficiency virus type 1-infected CD4+ T cells. <i>Journal of Virology</i> , 2007 , 81, 8878-90 | 6.6 | 44 |

| | | | |
|----|--|------|----|
| 71 | Loss of MAGT1 abrogates the Mg ²⁺ flux required for T cell signaling and leads to a novel human primary immunodeficiency. <i>Magnesium Research</i> , 2011 , 24, S109-14 | 1.7 | 43 |
| 70 | Dual proteolytic pathways govern glycolysis and immune competence. <i>Cell</i> , 2014 , 159, 1578-90 | 56.2 | 42 |
| 69 | Defective glycosylation and multisystem abnormalities characterize the primary immunodeficiency XMEN disease. <i>Journal of Clinical Investigation</i> , 2020 , 130, 507-522 | 15.9 | 42 |
| 68 | Human interleukin-2 receptor γ mutations associated with defects in immunity and peripheral tolerance. <i>Journal of Experimental Medicine</i> , 2019 , 216, 1311-1327 | 16.6 | 41 |
| 67 | X-linked immunodeficiency with magnesium defect, Epstein-Barr virus infection, and neoplasia disease: a combined immune deficiency with magnesium defect. <i>Current Opinion in Pediatrics</i> , 2014 , 26, 713-9 | 3.2 | 40 |
| 66 | Divalent cation signaling in immune cells. <i>Trends in Immunology</i> , 2014 , 35, 332-44 | 14.4 | 37 |
| 65 | Antigen-induced programmed T cell death as a new approach to immune therapy. <i>Clinical Immunology and Immunopathology</i> , 1995 , 75, 13-9 | | 37 |
| 64 | HEM1 deficiency disrupts mTORC2 and F-actin control in inherited immunodysregulatory disease. <i>Science</i> , 2020 , 369, 202-207 | 33.3 | 36 |
| 63 | Critical role for BIM in T cell receptor restimulation-induced death. <i>Biology Direct</i> , 2008 , 3, 34 | 7.2 | 34 |
| 62 | Molecular regulation of T lymphocyte homeostasis in the healthy and diseased immune system. <i>Immunologic Research</i> , 2003 , 27, 387-98 | 4.3 | 33 |
| 61 | An Update on XMEN Disease. <i>Journal of Clinical Immunology</i> , 2020 , 40, 671-681 | 5.7 | 32 |
| 60 | Extended clinical and immunological phenotype and transplant outcome in CD27 and CD70 deficiency. <i>Blood</i> , 2020 , 136, 2638-2655 | 2.2 | 32 |
| 59 | Genomics of Immune Diseases and New Therapies. <i>Annual Review of Immunology</i> , 2016 , 34, 121-49 | 34.7 | 32 |
| 58 | The molecular mechanisms of regulatory T cell immunosuppression. <i>Frontiers in Immunology</i> , 2011 , 2, 60 | 8.4 | 32 |
| 57 | Magnesium transporter 1 (MAGT1) deficiency causes selective defects in linked glycosylation and expression of immune-response genes. <i>Journal of Biological Chemistry</i> , 2019 , 294, 13638-13656 | 5.4 | 30 |
| 56 | Parameters controlling the programmed death of mature mouse T lymphocytes in high-dose suppression. <i>Cellular Immunology</i> , 1995 , 160, 71-8 | 4.4 | 30 |
| 55 | Large Deletion of MAGT1 Gene in a Patient with Classic Kaposi Sarcoma, CD4 Lymphopenia, and EBV Infection. <i>Journal of Clinical Immunology</i> , 2017 , 37, 32-35 | 5.7 | 26 |
| 54 | Protein kinase A phosphorylation activates Vpr-induced cell cycle arrest during human immunodeficiency virus type 1 infection. <i>Journal of Virology</i> , 2010 , 84, 6410-24 | 6.6 | 26 |

| | | | |
|----|--|------|----|
| 53 | Genetic defects of apoptosis and primary immunodeficiency. <i>Immunology and Allergy Clinics of North America</i> , 2008 , 28, 329-51, ix | 3.3 | 26 |
| 52 | Genomics is rapidly advancing precision medicine for immunological disorders. <i>Nature Immunology</i> , 2015 , 16, 1001-4 | 19.1 | 25 |
| 51 | STAT5B: A Differential Regulator of the Life and Death of CD4 Effector Memory T Cells. <i>Journal of Immunology</i> , 2018 , 200, 110-118 | 5.3 | 21 |
| 50 | Effective antigen-specific immunotherapy in the marmoset model of multiple sclerosis. <i>Journal of Immunology</i> , 2001 , 166, 2116-21 | 5.3 | 20 |
| 49 | 14-3-3 theta binding to cell cycle regulatory factors is enhanced by HIV-1 Vpr. <i>Biology Direct</i> , 2008 , 3, 17 | 7.2 | 18 |
| 48 | Restimulation-induced cell death: new medical and research perspectives. <i>Immunological Reviews</i> , 2017 , 277, 44-60 | 11.3 | 17 |
| 47 | 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 | 11.5 | 17 |
| 46 | Antibodies against insulin measured by electrochemiluminescence predicts insulinitis severity and disease onset in non-obese diabetic mice and can distinguish human type 1 diabetes status. <i>Journal of Translational Medicine</i> , 2011 , 9, 203 | 8.5 | 17 |
| 45 | Mg regulation of kinase signaling and immune function. <i>Journal of Experimental Medicine</i> , 2019 , 216, 1828-1842 | 16.6 | 16 |
| 44 | RELA haploinsufficiency in CD4 lymphoproliferative disease with autoimmune cytopenias. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 141, 1507-1510.e8 | 11.5 | 16 |
| 43 | Analysis of human immunodeficiency virus cytopathicity by using a new method for quantitating viral dynamics in cell culture. <i>Journal of Virology</i> , 2005 , 79, 4025-32 | 6.6 | 16 |
| 42 | Amelioration of autoimmune reactions by antigen-induced apoptosis of T cells. <i>Advances in Experimental Medicine and Biology</i> , 1995 , 383, 157-66 | 3.6 | 16 |
| 41 | Clinical, Immunological, and Molecular Findings in Four Cases of B Cell Expansion With NF- κ B and T Cell Anergy Disease for the First Time From India. <i>Frontiers in Immunology</i> , 2018 , 9, 1049 | 8.4 | 15 |
| 40 | A rapid ex vivo clinical diagnostic assay for fas receptor-induced T lymphocyte apoptosis. <i>Journal of Clinical Immunology</i> , 2013 , 33, 479-88 | 5.7 | 12 |
| 39 | Plasma magnesium is inversely associated with Epstein-Barr virus load in peripheral blood and Burkitt lymphoma in Uganda. <i>Cancer Epidemiology</i> , 2018 , 52, 70-74 | 2.8 | 10 |
| 38 | CD55 Deficiency and Protein-Losing Enteropathy. <i>New England Journal of Medicine</i> , 2017 , 377, 1499-1509 | 9.2 | 9 |
| 37 | Identifying genetic determinants of autoimmunity and immune dysregulation. <i>Current Opinion in Immunology</i> , 2015 , 37, 28-33 | 7.8 | 8 |
| 36 | Exposed hydrophobic residues in human immunodeficiency virus type 1 Vpr helix-1 are important for cell cycle arrest and cell death. <i>PLoS ONE</i> , 2011 , 6, e24924 | 3.7 | 8 |

| | | | |
|----|---|------|---|
| 35 | Broadly effective metabolic and immune recovery with C5 inhibition in CHAPLE disease. <i>Nature Immunology</i> , 2021 , 22, 128-139 | 19.1 | 8 |
| 34 | Characterization of a genetically engineered mouse model of hemophilia A with complete deletion of the F8 gene. <i>Journal of Thrombosis and Haemostasis</i> , 2016 , 14, 346-55 | 15.4 | 7 |
| 33 | Metabolically inactive insulin analogue does not prevent autoimmune diabetes in NOD mice. <i>Diabetologia</i> , 2017 , 60, 1475-1482 | 10.3 | 6 |
| 32 | Homozygous mutation associated with infantile inflammatory bowel disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118, | 11.5 | 6 |
| 31 | Novel diagnostic and therapeutic approaches for autoimmune diabetes--a prime time to treat insulinitis as a disease. <i>Clinical Immunology</i> , 2015 , 156, 109-18 | 9 | 5 |
| 30 | Molecular Classification of Primary Immunodeficiencies of T Lymphocytes. <i>Advances in Immunology</i> , 2018 , 138, 99-193 | 5.6 | 5 |
| 29 | Apoptosis signaling pathways. <i>Current Protocols in Immunology</i> , 2002 , Chapter 11, Unit 11.9C | 4 | 5 |
| 28 | A Double-Blind, Placebo-Controlled, Crossover Study of Magnesium Supplementation in Patients with XMEN Disease. <i>Journal of Clinical Immunology</i> , 2021 , 1 | 5.7 | 5 |
| 27 | Mature T lymphocyte apoptosis in the healthy and diseased immune system. <i>Advances in Experimental Medicine and Biology</i> , 1996 , 406, 229-39 | 3.6 | 5 |
| 26 | Clinical utility gene card for: X-linked immunodeficiency with magnesium defect, Epstein-Barr virus infection, and neoplasia (XMEN). <i>European Journal of Human Genetics</i> , 2015 , 23, | 5.3 | 4 |
| 25 | T helper 2 cellsPreferred way to die. <i>Immunity</i> , 2006 , 25, 187-8 | 32.3 | 4 |
| 24 | T cell receptor transgenic mice recognizing the immunodominant epitope of the Torpedo californica acetylcholine receptor. <i>European Journal of Immunology</i> , 2002 , 32, 2055-67 | 6.1 | 4 |
| 23 | Apoptosis signaling pathways. <i>Current Protocols in Cytometry</i> , 2002 , Chapter 7, Unit 7.18 | 3.6 | 4 |
| 22 | Ectopic T cell receptor expression causes B cell immunodeficiency in transgenic mice. <i>European Journal of Immunology</i> , 2004 , 34, 890-898 | 6.1 | 3 |
| 21 | MAGT1 messenger RNA-corrected autologous T and natural killer cells for potential cell therapy in X-linked immunodeficiency with magnesium defect, Epstein-Barr virus infection and neoplasia disease. <i>Cytotherapy</i> , 2021 , 23, 203-210 | 4.8 | 3 |
| 20 | Two patients with chronic mucocutaneous candidiasis caused by TRAF3IP2 deficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2021 , 148, 256-261.e2 | 11.5 | 3 |
| 19 | Lessons from autoimmune lymphoproliferative syndrome. <i>Drug Discovery Today Disease Mechanisms</i> , 2005 , 2, 495-502 | | 2 |
| 18 | Inhibition of Fas-mediated apoptosis by the B cell antigen receptor through c-FLIP 2000 , 30, 155 | | 2 |

| | | | |
|----|--|------|---|
| 17 | Combined immune deficiencies (CIDs) 2020 , 207-268 | | 1 |
| 16 | Combined Immune Deficiencies 2014 , 143-169 | | 1 |
| 15 | Human genetic approaches to diseases of lymphocyte activation. <i>Immunologic Research</i> , 2009 , 43, 8-14 | 4.3 | 1 |
| 14 | Nonapoptotic HIV-Induced T Cell Death 2005 , 279-291 | | 1 |
| 13 | Exome sequencing study in a clinical research setting finds general acceptance of study returning secondary genomic findings with little decisional conflict. <i>Journal of Genetic Counseling</i> , 2021 , 30, 766-773 | 2.5 | 1 |
| 12 | CRISPR-targeted MAGT1 insertion restores XMEN patient hematopoietic stem cells and lymphocytes. <i>Blood</i> , 2021 , | 2.2 | 1 |
| 11 | Human immunodeficiency reveals GIMAP5 as lymphocyte-specific regulator of senescence | | 1 |
| 10 | NF- κ B Rel subunit exchange on a physiological timescale. <i>Protein Science</i> , 2021 , 30, 1818-1832 | 6.3 | 1 |
| 9 | Introduction: Continuing insights into the healthy and diseased immune system through human genetic investigation. <i>Immunological Reviews</i> , 2019 , 287, 5-8 | 11.3 | 0 |
| 8 | Congenital IRHOM2 deficiency causes ADAM17 dysfunction and environmentally directed immunodysregulatory disease.. <i>Nature Immunology</i> , 2022 , 23, 75-85 | 19.1 | 0 |
| 7 | Bill Paul: The heart of immunology. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, 14117-8 | 11.5 | |
| 6 | Monogenic Autoimmune Lymphoproliferative Syndromes 2014 , 695-709 | | |
| 5 | Programmed cell death in lymphocytes 2008 , 225-234 | | |
| 4 | Gene Editing and mRNA-Based Therapy: Two Complementary Therapeutic Approaches for the Treatment of Patients with Xmen Disease. <i>Blood</i> , 2019 , 134, 4637-4637 | 2.2 | |
| 3 | Programmed cell death in lymphocytes and associated disorders 2013 , 172-180 | | |
| 2 | Molecular Basis of Cell Death Programs in Mature T Cell Homeostasis 2014 , 41-59 | | |
| 1 | Clinical Genomics - Molecular Pathogenesis Revealed. <i>New England Journal of Medicine</i> , 2016 , 375, 2117-2119 | 39.1 | |