

Paolo Rossi

List of Publications by Year in descending order

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Version: 2024-02-01

269
papers

10,310
citations

66343

42
h-index

48315

88
g-index

279
all docs

279
docs citations

279
times ranked

11702
citing authors

#	ARTICLE	IF	CITATIONS
1	Gene Therapy for Immunodeficiency Due to Adenosine Deaminase Deficiency. <i>New England Journal of Medicine</i> , 2009, 360, 447-458.	27.0	944
2	The Immunology of Multisystem Inflammatory Syndrome in Children with COVID-19. <i>Cell</i> , 2020, 183, 968-981.e7.	28.9	682
3	Long-Term Follow-Up and Outcome of a Large Cohort of Patients with Common Variable Immunodeficiency. <i>Journal of Clinical Immunology</i> , 2007, 27, 308-316.	3.8	465
4	A hypermorphic $\text{Î}^{\text{B}}\text{Î}^{\text{L}}$ mutation is associated with autosomal dominant anhidrotic ectodermal dysplasia and T cell immunodeficiency. <i>Journal of Clinical Investigation</i> , 2003, 112, 1108-1115.	8.2	325
5	Clinical, Immunological, and Molecular Analysis in a Large Cohort of Patients with X-Linked Agammaglobulinemia: An Italian Multicenter Study. <i>Clinical Immunology</i> , 2002, 104, 221-230.	3.2	299
6	Clinical features, long-term follow-up and outcome of a large cohort of patients with Chronic Granulomatous Disease: An Italian multicenter study. <i>Clinical Immunology</i> , 2008, 126, 155-164.	3.2	293
7	Presence of maternal antibodies to human immunodeficiency virus 1 envelope glycoprotein gp120 epitopes correlates with the uninfected status of children born to seropositive mothers.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1989, 86, 8055-8058.	7.1	234
8	Comparison of variable region 3 sequences of human immunodeficiency virus type 1 from infected children with the RNA and DNA sequences of the virus populations of their mothers.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1993, 90, 1721-1725.	7.1	193
9	Mother-to-Child Transmission of Human Immunodeficiency Virus Type 1: Correlation with Neutralizing Antibodies against Primary Isolates. <i>Journal of Infectious Diseases</i> , 1993, 168, 207-210.	4.0	185
10	Human immunodeficiency virus 1 Nef protein downmodulates the ligands of the activating receptor NKG2D and inhibits natural killer cell-mediated cytotoxicity. <i>Journal of General Virology</i> , 2007, 88, 242-250.	2.9	161
11	Timing of HAART defines the integrity of memory B cells and the longevity of humoral responses in HIV-1 vertically-infected children. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 7939-7944.	7.1	153
12	Confirmation of the association between high levels of immunoglobulin E food sensitization and eczema in infancy: an international study. <i>Clinical and Experimental Allergy</i> , 2008, 38, 161-168.	2.9	151
13	Transmission of Human Immunodeficiency Virus Type 1 (HIV-1) from Mother to Child Correlates with Viral Phenotype. <i>Virology</i> , 1993, 197, 624-629.	2.4	138
14	gp91 ^{phox} -Dependent Expression of Platelet CD40 Ligand. <i>Circulation</i> , 2004, 110, 1326-1329.	1.6	137
15	Antibodies Mediating Cellular Cytotoxicity and Neutralization Correlate with a Better Clinical Stage in Children Born to Human Immunodeficiency Virus-Infected Mothers. <i>Journal of Infectious Diseases</i> , 1990, 161, 198-202.	4.0	130
16	Hereditary Deficiency of gp91 ^{phox} Is Associated With Enhanced Arterial Dilatation. <i>Circulation</i> , 2009, 120, 1616-1622.	1.6	123
17	Sensitivity to inhibition by $\hat{\text{A}}$ -chemokines correlates with biological phenotypes of primary HIV-1 isolates. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1996, 93, 15382-15387.	7.1	119
18	Clinical Features and Follow-Up in Patients with 22q11.2 Deletion Syndrome. <i>Journal of Pediatrics</i> , 2014, 164, 1475-1480.e2.	1.8	119

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19	Chronic granulomatous disease: Clinical, molecular, and therapeutic aspects. <i>Pediatric Allergy and Immunology</i> , 2016, 27, 242-253.	2.6	113
20	Fecal HMGB1 Is a Novel Marker of Intestinal Mucosal Inflammation in Pediatric Inflammatory Bowel Disease. <i>American Journal of Gastroenterology</i> , 2011, 106, 2029-2040.	0.4	112
21	Gut microbiota profile in children affected by atopic dermatitis and evaluation of intestinal persistence of a probiotic mixture. <i>Scientific Reports</i> , 2019, 9, 4996.	3.3	107
22	The allergic sensitization in infants with atopic eczema from different countries. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2009, 64, 295-303.	5.7	92
23	Polymerase chain reaction, virus isolation and antigen assay in HIV-1-antibody-positive mothers and their children. <i>Aids</i> , 1991, 5, 1173-1178.	2.2	85
24	Accuracy of serum procalcitonin for the diagnosis of sepsis in neonates and children with systemic inflammatory syndrome: a meta-analysis. <i>BMC Infectious Diseases</i> , 2017, 17, 302.	2.9	84
25	Autologous stem cell transplantation as rescue therapy in malignant forms of multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2005, 11, 367-371.	3.0	73
26	Analysis of polyunsaturated fatty acids in newborn sera: a screening tool for atopic disease?. <i>British Journal of Dermatology</i> , 1994, 130, 752-756.	1.5	72
27	Humoral immune responses and CD27+ B cells in children with DiGeorge syndrome (22q11.2 deletion) Tj ETQq1 1 0.784314 rgBT /Ov 2.6 69	2.6	69
28	Humoral and Cellular Response Following Vaccination With the BNT162b2 mRNA COVID-19 Vaccine in Patients Affected by Primary Immunodeficiencies. <i>Frontiers in Immunology</i> , 2021, 12, 727850.	4.8	69
29	A Prospective Study on Children with Initial Diagnosis of Transient Hypogammaglobulinemia of Infancy: Results from the Italian Primary Immunodeficiency Network. <i>International Journal of Immunopathology and Pharmacology</i> , 2008, 21, 343-352.	2.1	61
30	Dual-regulated Lentiviral Vector for Gene Therapy of X-linked Chronic Granulomatosis. <i>Molecular Therapy</i> , 2014, 22, 1472-1483.	8.2	59
31	Intrauterine Growth Retardation: Evidence for the Activation of the Insulin-Like Growth Factor (IGF)-Related Growth-Promoting Machinery and the Presence of a Cation-Independent IGF Binding Protein-3 Proteolytic Activity by Two Months of Life. <i>Pediatric Research</i> , 1998, 44, 374-380.	2.3	58
32	Early and Highly Suppressive Antiretroviral Therapy Are Main Factors Associated With Low Viral Reservoir in European Perinatally HIV-Infected Children. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2018, 79, 269-276.	2.1	57
33	Antibody-dependent cellular cytotoxicity and neutralizing activity in sera of HIV-1-infected mothers and their children. <i>Clinical and Experimental Immunology</i> , 2008, 93, 56-64.	2.6	56
34	Neutralizing antibodies and viral characteristics in mother-to-child transmission of HIV-1. <i>Aids</i> , 1993, 7, S45-48.	2.2	53
35	Successful Allogeneic Hemopoietic Stem Cell Transplantation in a Child Who Had Anhidrotic Ectodermal Dysplasia With Immunodeficiency. <i>Pediatrics</i> , 2006, 118, e205-e211.	2.1	52
36	Reduced Atherosclerotic Burden in Subjects With Genetically Determined Low Oxidative Stress. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 406-412.	2.4	52

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37	Induction of anergic allergen-specific suppressor T cells using tolerogenic dendritic cells derived from children with allergies to house dust mites. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 125, 727-736.	2.9	51
38	Defective B-cell proliferation and maintenance of long-term memory in patients with chronic granulomatous disease. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 753-761.e2.	2.9	49
39	CD4 and Major Histocompatibility Complex Class I Downregulation by the Human Immunodeficiency Virus Type 1 Nef Protein in Pediatric AIDS Progression. <i>Journal of Virology</i> , 2003, 77, 11536-11545.	3.4	48
40	Intergenerational and intrafamilial phenotypic variability in 22q11.2 Deletion syndrome subjects. <i>BMC Medical Genetics</i> , 2014, 15, 1.	2.1	48
41	Virological and immunological features of SARS-CoV-2-infected children who develop neutralizing antibodies. <i>Cell Reports</i> , 2021, 34, 108852.	6.4	48
42	Atopic Dermatitis: Molecular Mechanisms, Clinical Aspects and New Therapeutical Approaches. <i>Current Molecular Medicine</i> , 2003, 3, 127-138.	1.3	48
43	Early atopic disease and early childhood immunization “ is there a link?. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2008, 63, 1464-1472.	5.7	45
44	Investigation of pepsin in tears of children with laryngopharyngeal reflux disease. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2015, 79, 2312-2315.	1.0	44
45	HIV viral sequences in seronegative people at risk detected by in situ hybridisation and polymerase chain reaction.. <i>BMJ: British Medical Journal</i> , 1989, 298, 713-716.	2.3	43
46	Allogeneic hematopoietic stem cell transplantation for neuromyelitis optica. <i>Annals of Neurology</i> , 2014, 75, 447-453.	5.3	43
47	Immune Function in Growth Hormone-Deficient Children Treated with Biosynthetic Growth Hormone. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1991, 80, 75-79.	1.5	42
48	IGF-I stimulates chemotaxis of human neuroblasts. Involvement of type 1 IGF receptor, IGF binding proteins, phosphatidylinositol-3 kinase pathway and plasmin system. <i>Journal of Endocrinology</i> , 2000, 165, 123-131.	2.6	42
49	Molecular analysis of the pre-BCR complex in a large cohort of patients affected by autosomal-recessive agammaglobulinemia. <i>Genes and Immunity</i> , 2007, 8, 325-333.	4.1	42
50	Immune reconstitution and vaccination outcome in HIV-1 infected children. <i>Human Vaccines and Immunotherapeutics</i> , 2012, 8, 1784-1794.	3.3	42
51	Targeted NGS Platforms for Genetic Screening and Gene Discovery in Primary Immunodeficiencies. <i>Frontiers in Immunology</i> , 2019, 10, 316.	4.8	42
52	IgM and IgG antibodies to human T cell lymphotropic retrovirus (HTLV-III) in lymphadenopathy syndrome and subjects at risk for AIDS in Italy.. <i>BMJ: British Medical Journal</i> , 1985, 291, 165-166.	2.3	41
53	Ugandan HIV-1 V3 loop sequences closely related to the U.S./European consensus. <i>Virology</i> , 1992, 190, 674-681.	2.4	41
54	An accurate strength amplification factor for the design of SDOF systems with “P” effects. <i>Earthquake Engineering and Structural Dynamics</i> , 2014, 43, 589-611.	4.4	41

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55	Clinical, Immunological, and Molecular Features of Typical and Atypical Severe Combined Immunodeficiency: Report of the Italian Primary Immunodeficiency Network. <i>Frontiers in Immunology</i> , 2019, 10, 1908.	4.8	41
56	Characterization of the T-Cell Receptor V-beta Repertoire in Kawasaki Disease. <i>Scandinavian Journal of Immunology</i> , 1998, 48, 443-449.	2.7	40
57	Atopic dermatitis and asthma. <i>Allergy and Asthma Proceedings</i> , 2007, 28, 540-543.	2.2	40
58	Structural defects and variations in the HIV-1 nef gene from rapid, slow and non-progressor children. <i>Aids</i> , 2003, 17, 1291-1301.	2.2	39
59	Diagnostic implication of specific immunoglobulin G patterns of children born to HIV-infected mothers. <i>Aids</i> , 1989, 3, 577-582.	2.2	38
60	Quantitative Multiplexed Imaging Analysis Reveals a Strong Association between Immunogen-Specific B Cell Responses and Tonsillar Germinal Center Immune Dynamics in Children after Influenza Vaccination. <i>Journal of Immunology</i> , 2018, 200, 538-550.	0.8	38
61	THYMOPOIETIN PENTAPEPTIDE TREATMENT OF PRIMARY IMMUNODEFICIENCIES. <i>Lancet, The</i> , 1983, 321, 551-555.	13.7	37
62	Bruton's tyrosine kinase defect in dendritic cells from X-linked agammaglobulinaemia patients does not influence their differentiation, maturation and antigen-presenting cell function. <i>Clinical and Experimental Immunology</i> , 2003, 133, 115-122.	2.6	37
63	Trans fatty acids and atopic eczema/dermatitis syndrome: The relationship with a free radical cis-trans isomerization of membrane lipids. <i>Lipids</i> , 2005, 40, 661-667.	1.7	37
64	The european paediatric legislation: benefits and perspectives. <i>Italian Journal of Pediatrics</i> , 2010, 36, 56.	2.6	37
65	Molecular characterization of a large cohort of patients with Chronic Granulomatous Disease and identification of novel CYBB mutations: An Italian multicenter study. <i>Molecular Immunology</i> , 2009, 46, 1935-1941.	2.2	36
66	Premature immune senescence during HIV-1 vertical infection relates with response to influenza vaccination. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 592-594.e1.	2.9	35
67	Neuronal Ceroid Lipofuscinosis: Potential for Targeted Therapy. <i>Drugs</i> , 2021, 81, 101-123.	10.9	35
68	Prognostic Value of the Stromal Cell-Derived Factor 1 Mutation in Pediatric Human Immunodeficiency Virus Type 1 Infection. <i>Journal of Infectious Diseases</i> , 2002, 185, 696-700.	4.0	34
69	The Quality of Life of Children and Adolescents with X-Linked Agammaglobulinemia. <i>Journal of Clinical Immunology</i> , 2009, 29, 501-507.	3.8	34
70	Immune deficiency caused by impaired expression of nuclear factor- κ B essential modifier (NEMO) because of a mutation in the 5' untranslated region of the NEMO gene. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 126, 127-132.e7.	2.9	34
71	Dendritic cells modification during sublingual immunotherapy in children with allergic symptoms to house dust mites. <i>World Journal of Pediatrics</i> , 2011, 7, 24-30.	1.8	34
72	Early antiretroviral therapy in children perinatally infected with HIV: a unique opportunity to implement immunotherapeutic approaches to prolong viral remission. <i>Lancet Infectious Diseases, The</i> , 2015, 15, 1108-1114.	9.1	34

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73	Methylprednisolone bolus: a novel therapy for severe atopic dermatitis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1994, 83, 315-317.	1.5	33
74	Length Variation of Glycoprotein 120 V2 Region in Relation to Biological Phenotypes and Coreceptor Usage of Primary HIV Type 1 Isolates. <i>AIDS Research and Human Retroviruses</i> , 2001, 17, 1405-1414.	1.1	33
75	Evaluation of the relevance of humoral immunodeficiencies in a pediatric population affected by recurrent infections. <i>Pediatric Allergy and Immunology</i> , 2002, 13, 443-447.	2.6	33
76	Post-Natal Ontogenesis of the T-Cell Receptor CD4 and CD8 V β 2 Repertoire and Immune Function in Children with DiGeorge Syndrome. <i>Journal of Clinical Immunology</i> , 2005, 25, 265-274.	3.8	33
77	Induction of IL21 in Peripheral T Follicular Helper Cells Is an Indicator of Influenza Vaccine Response in a Previously Vaccinated HIV-Infected Pediatric Cohort. <i>Journal of Immunology</i> , 2017, 198, 1995-2005.	0.8	33
78	Inflammatory bowel disease in chronic granulomatous disease: An emerging problem over a twenty years' experience. <i>Pediatric Allergy and Immunology</i> , 2017, 28, 801-809.	2.6	33
79	Co-Localization of Susceptibility Loci for Psoriasis (PSORS4) and Atopic Dermatitis (ATOD2) on Human Chromosome 1q21. <i>Human Heredity</i> , 2006, 61, 229-236.	0.8	32
80	Severe <i>Toxoplasma gondii</i> infection in a member of a NFKB2-deficient family with T and B cell dysfunction. <i>Clinical Immunology</i> , 2017, 183, 273-277.	3.2	32
81	Correlation between HIV sequence evolution, specific immune response and clinical outcome in vertically infected infants. <i>Aids</i> , 1997, 11, 1709-1717.	2.2	31
82	Prognostic Value of a CCR5 Defective Allele in Pediatric HIV-1 Infection. <i>Molecular Medicine</i> , 2000, 6, 28-36.	4.4	31
83	Nox2 Is Determinant for Ischemia-Induced Oxidative Stress and Arterial Vasodilatation: A Pilot Study in Patients With Hereditary Nox2 Deficiency. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, e131-2.	2.4	31
84	Different Degrees of NADPH Oxidase 2 Regulation and In Vivo Platelet Activation: Lesson From Chronic Granulomatous Disease. <i>Journal of the American Heart Association</i> , 2014, 3, e000920.	3.7	31
85	The case of an APDS patient: Defects in maturation and function and decreased in vitro anti-mycobacterial activity in the myeloid compartment. <i>Clinical Immunology</i> , 2017, 178, 20-28.	3.2	31
86	OMIC Technologies and Vaccine Development: From the Identification of Vulnerable Individuals to the Formulation of Invulnerable Vaccines. <i>Journal of Immunology Research</i> , 2019, 2019, 1-10.	2.2	31
87	Distinct gut microbiota profile in antiretroviral therapy-treated perinatally HIV-infected patients associated with cardiac and inflammatory biomarkers. <i>Aids</i> , 2019, 33, 1001-1011.	2.2	31
88	Arachidonic and eicosapentaenoic acids in brachytheciaceae and hypnaceae moss species. <i>Phytochemistry</i> , 1990, 29, 3749-3754.	2.9	30
89	Suboptimal Immune Reconstitution in Vertically HIV Infected Children: A View on How HIV Replication and Timing of HAART Initiation Can Impact on T and B-cell Compartment. <i>Clinical and Developmental Immunology</i> , 2012, 2012, 1-11.	3.3	30
90	Autoimmunity and regulatory T cells in 22q11.2 deletion syndrome patients. <i>Pediatric Allergy and Immunology</i> , 2015, 26, 591-594.	2.6	29

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91	Human Immunodeficiency Virus (HIV)-Antibody Repertoire Estimates Reservoir Size and Time of Antiretroviral Therapy Initiation in Virally Suppressed Perinatally HIV-Infected Children. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2019, 8, 433-438.	1.3	29
92	The Relationship Between Pediatric Gut Microbiota and SARS-CoV-2 Infection. <i>Frontiers in Cellular and Infection Microbiology</i> , 0, 12, .	3.9	29
93	Neuroblastoma and insulin-like growth factor system. <i>European Journal of Pediatrics</i> , 1997, 156, 256-261.	2.7	28
94	Nuclear Factor κ B Activity is Increased in Peripheral Blood Mononuclear Cells of Children Affected by Atopic and Non-Atopic Eczema. <i>International Journal of Immunopathology and Pharmacology</i> , 2007, 20, 59-67.	2.1	27
95	Does NADPH Oxidase Deficiency Cause Artery Dilatation in Humans?. <i>Antioxidants and Redox Signaling</i> , 2013, 18, 1491-1496.	5.4	27
96	Early Highly Active Antiretroviral Therapy Enhances B-cell Longevity. <i>Pediatric Infectious Disease Journal</i> , 2014, 33, e126-e131.	2.0	27
97	First Case of Patient With Two Homozygous Mutations in MYD88 and CARD9 Genes Presenting With Pyogenic Bacterial Infections, Elevated IgE, and Persistent EBV Viremia. <i>Frontiers in Immunology</i> , 2019, 10, 130.	4.8	26
98	Dynamic Viral Severe Acute Respiratory Syndrome Coronavirus 2 RNA Shedding in Children: Preliminary Data and Clinical Consideration from a Italian Regional Center. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2020, 9, 366-369.	1.3	26
99	A hypermorphic $\text{I}\kappa\text{B}\alpha$ mutation is associated with autosomal dominant anhidrotic ectodermal dysplasia and T cell immunodeficiency. <i>Journal of Clinical Investigation</i> , 2003, 112, 1108-1115.	8.2	26
100	Premature B-cell senescence as a consequence of chronic immune activation. <i>Human Vaccines and Immunotherapeutics</i> , 2014, 10, 2083-2088.	3.3	25
101	JAK3 mutations in Italian patients affected by SCID: New molecular aspects of a long-known gene. <i>Molecular Genetics & Genomic Medicine</i> , 2018, 6, 713-721.	1.2	25
102	Perturbation of B Cell Gene Expression Persists in HIV-Infected Children Despite Effective Antiretroviral Therapy and Predicts H1N1 Response. <i>Frontiers in Immunology</i> , 2017, 8, 1083.	4.8	24
103	Asymptomatic and Mild SARS-CoV-2 Infections Elicit Lower Immune Activation and Higher Specific Neutralizing Antibodies in Children Than in Adults. <i>Frontiers in Immunology</i> , 2021, 12, 741796.	4.8	24
104	Augmentation of prostaglandin and thromboxane production in vitro by monocytes exposed to histamine-induced suppressor factor (HSF). <i>Cellular Immunology</i> , 1983, 77, 92-98.	3.0	23
105	Products of the lipoxygenase pathway in human natural killer cell cytotoxicity. <i>Cellular Immunology</i> , 1985, 93, 1-8.	3.0	23
106	In vitro susceptibility of different human T-cell subpopulations and resistance of large granular lymphocytes to HTLV-I infection. <i>International Journal of Cancer</i> , 1987, 40, 1-6.	5.1	23
107	Antibody but not memory B-cell responses are tuned-down in vertically HIV-1 infected children and young individuals being vaccinated yearly against influenza. <i>Vaccine</i> , 2014, 32, 657-663.	3.8	23
108	Esophageal pH-impedance monitoring in children: position paper on indications, methodology and interpretation by the SIGENP working group. <i>Digestive and Liver Disease</i> , 2019, 51, 1522-1536.	0.9	22

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109	RESPONSE TO TRYMOPOIETIN PENTAPEPTIDE IN PATIENT WITH DIGEORGE SYNDROME. <i>Lancet, The</i> , 1980, 315, 91.	13.7	21
110	Mother-to-child transmission of human immunodeficiency virus. <i>FASEB Journal</i> , 1991, 5, 2419-2426.	0.5	21
111	Interplay of HIV-1 phenotype and neutralizing antibody response in pathogenesis of AIDS. <i>Immunology Letters</i> , 1996, 51, 23-28.	2.5	21
112	The impact of active HIV-1 replication on the physiological age-related decline of immature-transitional B-cells in HIV-1 infected children. <i>Aids</i> , 2010, 24, 2075-2080.	2.2	21
113	Therapeutic DNA Vaccination of Vertically HIV-Infected Children: Report of the First Pediatric Randomised Trial (PEDVAC). <i>PLoS ONE</i> , 2013, 8, e79957.	2.5	21
114	Etiology, clinical outcome, and laboratory features in children with neutropenia: Analysis of 104 cases. <i>Pediatric Allergy and Immunology</i> , 2014, 25, 283-289.	2.6	21
115	Understanding probiotics' role in allergic children. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2015, 15, 495-503.	2.3	21
116	Diagnostic value of soluble triggering receptor expressed on myeloid cells in paediatric sepsis: a systematic review. <i>Italian Journal of Pediatrics</i> , 2016, 42, 44.	2.6	21
117	Early antiretroviral therapy-treated perinatally HIV-infected seronegative children demonstrate distinct long-term persistence of HIV-specific T-cell and B-cell memory. <i>Aids</i> , 2020, 34, 669-680.	2.2	21
118	In vitro studies on cellular and humoral chemotaxis in Crohn's disease using the under agarose gel technique. <i>Gut</i> , 1981, 22, 566-570.	12.1	20
119	Diverse T-Cell Receptor CDR3 Length Patterns in Human CD4+ and CD8+ T Lymphocytes from Newborns and Adults. <i>Scandinavian Journal of Immunology</i> , 1999, 49, 149.	2.7	20
120	X-Chromosome Inactivation and Mutation Pattern in the Bruton's Tyrosine Kinase Gene in Patients with X-linked Agammaglobulinemia. <i>Molecular Medicine</i> , 2000, 6, 104-113.	4.4	20
121	Defective dendritic cell maturation in a child with nucleotide excision repair deficiency and CD4 lymphopenia. <i>Clinical and Experimental Immunology</i> , 2001, 126, 511-518.	2.6	20
122	Interleukin-4 inhibits cyclo-oxygenase-2 expression and prostaglandin E2 production by human mature dendritic cells. <i>Immunology</i> , 2007, 120, 83-9.	4.4	20
123	Agammaglobulinemia associated to nasal polyposis due to a hypomorphic RAG1 mutation in a 12 years old boy. <i>Clinical Immunology</i> , 2016, 173, 121-123.	3.2	20
124	The CARMA Study: Early Infant Antiretroviral Therapy Timing Impacts on Total HIV-1 DNA Quantitation 12 Years Later. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2021, 10, 295-301.	1.3	20
125	In human monocytes a strong correlation exists between expression of the m3 antigen, fc-mediated phagocytic activity and failure to participate in extracellular antibody-dependent cytotoxicity. <i>European Journal of Immunology</i> , 1988, 18, 477-480.	2.9	19
126	Detection of CD8 T-cell expansions with restricted T-cell receptor V gene usage in infants vertically infected by HIV-1. <i>Aids</i> , 1996, 10, 1621-1626.	2.2	19

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127	Kinetics of the T-cell receptor CD4 and CD8 V β repertoire in HIV-1 vertically infected infants early treated with HAART. <i>Aids</i> , 2001, 15, 2075-2084.	2.2	19
128	Does SIT to Der p protect from snail sensitization?. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2002, 57, 868-869.	5.7	19
129	Identification of a Btk mutation in a dysgammaglobulinemic patient with reduced B cells: XLA diagnosis or not?. <i>Clinical Immunology</i> , 2008, 128, 322-328.	3.2	19
130	The Impact of TACI Mutations: From Hypogammaglobulinemia in Infancy to Autoimmunity in Adulthood. <i>International Journal of Immunopathology and Pharmacology</i> , 2012, 25, 407-414.	2.1	19
131	Premature ageing of the immune system relates to increased anti-lymphocyte antibodies (ALA) after an immunization in HIV-1-infected and kidney-transplanted patients. <i>Clinical and Experimental Immunology</i> , 2013, 174, 274-280.	2.6	19
132	Virological and immunological features of SARS-CoV-2 infected children with distinct symptomatology. <i>Pediatric Allergy and Immunology</i> , 2021, 32, 1833-1842.	2.6	19
133	Serum leptin and CD4 ⁺ T lymphocytes in HIV ⁺ children during highly active antiretroviral therapy. <i>Clinical Endocrinology</i> , 2002, 57, 643-646.	2.4	18
134	BTK: 22 novel and 25 recurrent mutations in European patients with X-linked agammaglobulinemia. <i>Human Mutation</i> , 2004, 23, 286-286.	2.5	18
135	Altered phenotype and function of dendritic cells in children with type 1 diabetes. <i>Clinical and Experimental Immunology</i> , 2005, 142, 341-346.	2.6	18
136	Safety and immunogenicity of a monovalent MF59 [®] -adjuvanted A/H1N1 vaccine in HIV-infected children and young adults. <i>Biologicals</i> , 2012, 40, 134-139.	1.4	18
137	Early antiretroviral treatment (eART) limits viral diversity over time in a long-term HIV viral suppressed perinatally infected child. <i>BMC Infectious Diseases</i> , 2016, 16, 742.	2.9	18
138	Late-onset combined immune deficiency due to LIGIV mutations in a 12-year-old patient. <i>Pediatric Allergy and Immunology</i> , 2017, 28, 203-206.	2.6	18
139	COVID-19: A Review on Diagnosis, Treatment, and Prophylaxis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5145.	4.1	18
140	A neonatal cluster of novel coronavirus disease 2019: clinical management and considerations. <i>Italian Journal of Pediatrics</i> , 2020, 46, 180.	2.6	18
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