

Alberto Tommasini

List of Publications by Year in descending order

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176
papers

5,488
citations

87843

38
h-index

95218

68
g-index

179
all docs

179
docs citations

179
times ranked

7281
citing authors

#	ARTICLE	IF	CITATIONS
1	Zonulin, a newly discovered modulator of intestinal permeability, and its expression in coeliac disease. <i>Lancet, The</i> , 2000, 355, 1518-1519.	6.3	523
2	Clinical and molecular profile of a new series of patients with immune dysregulation, polyendocrinopathy, enteropathy, X-linked syndrome: Inconsistent correlation between forkhead box protein 3 expression and disease severity. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 122, 1105-1112.e1.	1.5	199
3	ADA2 deficiency (DADA2) as an unrecognised cause of early onset polyarteritis nodosa and stroke: a multicentre national study. <i>Annals of the Rheumatic Diseases</i> , 2017, 76, 1648-1656.	0.5	199
4	Post-COVID-19 symptoms 6 months after acute infection among hospitalized and non-hospitalized patients. <i>Clinical Microbiology and Infection</i> , 2021, 27, 1507-1513.	2.8	197
5	Human IL2RA null mutation mediates immunodeficiency with lymphoproliferation and autoimmunity. <i>Clinical Immunology</i> , 2013, 146, 248-261.	1.4	186
6	Mass screening for coeliac disease using antihuman transglutaminase antibody assay. <i>Archives of Disease in Childhood</i> , 2004, 89, 512-515.	1.0	185
7	Human Recombinant Tissue Transglutaminase Elisa: An Innovative Diagnostic Assay for Celiac Disease. <i>American Journal of Gastroenterology</i> , 2000, 95, 1253-1257.	0.2	174
8	Molecular Dissection of the Tissue Transglutaminase Autoantibody Response in Celiac Disease. <i>Journal of Immunology</i> , 2001, 166, 4170-4176.	0.4	168
9	Type I interferon-mediated autoinflammation due to DNase II deficiency. <i>Nature Communications</i> , 2017, 8, 2176.	5.8	164
10	Differentiating PFAPA Syndrome From Monogenic Periodic Fevers. <i>Pediatrics</i> , 2009, 124, e721-e728.	1.0	138
11	Undiagnosed coeliac disease and risk of autoimmune disorders in subjects with Type I diabetes mellitus. <i>Diabetologia</i> , 2001, 44, 151-155.	2.9	132
12	The efficacy of anakinra in an adolescent with colchicine-resistant familial Mediterranean fever. <i>European Journal of Pediatrics</i> , 2008, 167, 695-696.	1.3	119
13	Genetics of inflammatory bowel disease from multifactorial to monogenic forms. <i>World Journal of Gastroenterology</i> , 2015, 21, 12296.	1.4	113
14	Follow-Up and Quality of Life of Patients with Cryopyrin-Associated Periodic Syndromes Treated with Anakinra. <i>Journal of Pediatrics</i> , 2010, 157, 310-315.e1.	0.9	105
15	Long-term clinical profile of children with the low-penetrance R92Q mutation of the <i>TNFRSF1A</i> gene. <i>Arthritis and Rheumatism</i> , 2011, 63, 1141-1150.	6.7	99
16	X-chromosome inactivation analysis in a female carrier of FOXP3 mutation. <i>Clinical and Experimental Immunology</i> , 2002, 130, 127-130.	1.1	88
17	Development of a novel rapid non-invasive screening test for coeliac disease. <i>Gut</i> , 2000, 47, 628-631.	6.1	76
18	Functional type 1 regulatory T cells develop regardless of FOXP3 mutations in patients with IPEX syndrome. <i>European Journal of Immunology</i> , 2011, 41, 1120-1131.	1.6	72

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19	MVK mutations and associated clinical features in Italian patients affected with autoinflammatory disorders and recurrent fever. <i>European Journal of Human Genetics</i> , 2005, 13, 314-320.	1.4	71
20	Usefulness of screening program for celiac disease in autoimmune thyroiditis. <i>Digestive Diseases and Sciences</i> , 2000, 45, 403-406.	1.1	69
21	Describing Kawasaki shock syndrome: results from a retrospective study and literature review. <i>Clinical Rheumatology</i> , 2017, 36, 223-228.	1.0	68
22	Clinical impact of <i>MEFV</i> mutations in children with periodic fever in a prevalent western European Caucasian population. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, 1961-1965.	0.5	65
23	Regulatory T-Cell Function Is Impaired in Celiac Disease. <i>Digestive Diseases and Sciences</i> , 2009, 54, 1513-1519.	1.1	59
24	Next-generation sequencing and its initial applications for molecular diagnosis of systemic auto-inflammatory diseases. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 1550-1557.	0.5	57
25	Natural Isoprenoids are Able to Reduce Inflammation in a Mouse Model of Mevalonate Kinase Deficiency. <i>Pediatric Research</i> , 2008, 64, 177-182.	1.1	54
26	Forkhead box protein 3 (FOXP3) mutations lead to increased TH17 cell numbers and regulatory T-cell instability. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 128, 1376-1379.e1.	1.5	54
27	Dealing with Chronic Non-Bacterial Osteomyelitis: a practical approach. <i>Pediatric Rheumatology</i> , 2017, 15, 87.	0.9	54
28	Wharton's jelly derived mesenchymal stromal cells: Biological properties, induction of neuronal phenotype and current applications in neurodegeneration research. <i>Acta Histochemica</i> , 2015, 117, 329-338.	0.9	53
29	Altered germinal center reaction and abnormal B cell peripheral maturation in <i>PI3KR1</i> -mutated patients presenting with HIGM-like phenotype. <i>Clinical Immunology</i> , 2015, 159, 33-36.	1.4	51
30	Looking for Celiac Disease: Diagnostic Accuracy of Two Rapid Commercial Assays. <i>American Journal of Gastroenterology</i> , 2006, 101, 1597-1600.	0.2	50
31	Wild-type FOXP3 is selectively active in CD4+CD25hi regulatory T cells of healthy female carriers of different FOXP3 mutations. <i>Blood</i> , 2009, 114, 4138-4141.	0.6	49
32	Recent Insight into SARS-CoV2 Immunopathology and Rationale for Potential Treatment and Preventive Strategies in COVID-19. <i>Vaccines</i> , 2020, 8, 224.	2.1	47
33	The Complex Interplay between Lipids, Immune System and Interleukins in Cardio-Metabolic Diseases. <i>International Journal of Molecular Sciences</i> , 2018, 19, 4058.	1.8	46
34	A Reliable Screening Procedure for Coeliac Disease in Clinical Practice. <i>Scandinavian Journal of Gastroenterology</i> , 2002, 37, 679-684.	0.6	44
35	Long Noncoding RNA GAS5: A Novel Marker Involved in Glucocorticoid Response. <i>Current Molecular Medicine</i> , 2015, 15, 94-99.	0.6	42
36	Celiac disease in patients with sporadic and inherited cardiomyopathies and in their relatives. <i>European Heart Journal</i> , 2003, 24, 1455-1461.	1.0	41

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37	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.	2.2	41
38	Role of the Long Non-coding RNA Growth Arrest-specific 5 in Glucocorticoid Response in Children with Inflammatory Bowel Disease. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2018, 122, 87-93.	1.2	41
39	Therapeutic strategy in p47-phox deficient chronic granulomatous disease presenting as inflammatory bowel disease. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 125, 943-946.e1.	1.5	40
40	Plasmacytoid Dendritic Cells Depletion and Elevation of IFN- β Dependent Chemokines CXCL9 and CXCL10 in Children With Multisystem Inflammatory Syndrome. <i>Frontiers in Immunology</i> , 2021, 12, 654587.	2.2	39
41	Natural isoprenoids inhibit LPS-induced-production of cytokines and nitric oxide in aminobisphosphonate-treated monocytes. <i>International Immunopharmacology</i> , 2010, 10, 639-642.	1.7	37
42	The immunosuppressive effect of Wharton's jelly stromal cells depends on the timing of their licensing and on lymphocyte activation. <i>Cytotherapy</i> , 2010, 12, 154-160.	0.3	37
43	Off-Label Use of Sirolimus and Everolimus in a Pediatric Center: A Case Series and Review of the Literature. <i>Paediatric Drugs</i> , 2019, 21, 185-193.	1.3	37
44	Diagnostics and Therapeutic Insights in a Severe Case of Mevalonate Kinase Deficiency. <i>Pediatrics</i> , 2007, 119, e523-e527.	1.0	34
45	Long term outcome of eight patients with type 1 Leukocyte Adhesion Deficiency (LAD-1): Not only infections, but high risk of autoimmune complications. <i>Clinical Immunology</i> , 2018, 191, 75-80.	1.4	33
46	Diagnostic Approach to Monogenic Inflammatory Bowel Disease in Clinical Practice: A Ten-Year Multicentric Experience. <i>Inflammatory Bowel Diseases</i> , 2020, 26, 720-727.	0.9	32
47	Clinical Characteristics of Patients Carrying the Q703K Variant of the <i>NLRP3</i> Gene: A 10-year Multicentric National Study. <i>Journal of Rheumatology</i> , 2016, 43, 1093-1100.	1.0	31
48	Genetic profile of patients with early onset inflammatory bowel disease. <i>Gene</i> , 2018, 645, 18-29.	1.0	29
49	The MDM2 inhibitor Nutlin-3 modulates dendritic cell-induced T cell proliferation. <i>Human Immunology</i> , 2012, 73, 342-345.	1.2	28
50	Severe inflammatory bowel disease associated with congenital alteration of transforming growth factor beta signaling. <i>Journal of Crohn's and Colitis</i> , 2014, 8, 770-774.	0.6	28
51	Cryopyrin-associated Periodic Syndromes in Italian Patients: Evaluation of the Rate of Somatic NLRP3 Mosaicism and Phenotypic Characterization. <i>Journal of Rheumatology</i> , 2017, 44, 1667-1673.	1.0	28
52	Case Report: Use of Anakinra in Multisystem Inflammatory Syndrome During COVID-19 Pandemic. <i>Frontiers in Pediatrics</i> , 2020, 8, 624248.	0.9	28
53	Curcumin Anti-Apoptotic Action in a Model of Intestinal Epithelial Inflammatory Damage. <i>Nutrients</i> , 2017, 9, 578.	1.7	27
54	Prevalence of autoimmune disorders in relatives of patients with celiac disease. <i>Digestive Diseases and Sciences</i> , 2002, 47, 1427-1431.	1.1	26

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55	Medium-term survival without haematopoietic stem cell transplantation in a case of IPEX: insights into nutritional and immunosuppressive therapy. <i>European Journal of Pediatrics</i> , 2007, 166, 1195-1197.	1.3	25
56	The diagnostic challenge of very early-onset enterocolitis in an infant with XIAP deficiency. <i>BMC Pediatrics</i> , 2015, 15, 208.	0.7	25
57	Characterization of the Anti-Tissue Transglutaminase Antibody Response in Nonobese Diabetic Mice. <i>Journal of Immunology</i> , 2005, 174, 5830-5836.	0.4	23
58	Genetic profiling of autoinflammatory disorders in patients with periodic fever: a prospective study. <i>Pediatric Rheumatology</i> , 2015, 13, 11.	0.9	22
59	Higher interferon score and normal complement levels may identify a distinct clinical subset in children with systemic lupus erythematosus. <i>Arthritis Research and Therapy</i> , 2020, 22, 91.	1.6	22
60	Variant mannose-binding lectin alleles are associated with celiac disease. <i>Immunogenetics</i> , 2002, 54, 596-598.	1.2	21
61	Failure of interferon- β pre-treated mesenchymal stem cell treatment in a patient with Crohn's disease. <i>World Journal of Gastroenterology</i> , 2015, 21, 4379.	1.4	21
62	The Farnesyltransferase Inhibitors Tipifarnib and Lonafarnib Inhibit Cytokines Secretion in a Cellular Model of Mevalonate Kinase Deficiency. <i>Pediatric Research</i> , 2011, 70, 78-82.	1.1	20
63	Theophylline as a precision therapy in a young girl with PIK3R1 immunodeficiency. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018, 6, 2165-2167.	2.0	19
64	Dual sugar gut-permeability testing on blood drop in animal models. <i>Clinica Chimica Acta</i> , 2005, 352, 191-197.	0.5	18
65	Biological and Clinical Changes in a Pediatric Series Treated with Off-Label JAK Inhibitors. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7767.	1.8	18
66	Ages of celiac disease: From changing environment to improved diagnostics. <i>World Journal of Gastroenterology</i> , 2011, 17, 3665.	1.4	18
67	Targeting farnesyl-transferase as a novel therapeutic strategy for mevalonate kinase deficiency: In vitro and in vivo approaches. <i>Pharmacological Research</i> , 2010, 61, 506-510.	3.1	17
68	The universe of immune deficiencies in Crohn's disease: a new viewpoint for an old disease?. <i>Scandinavian Journal of Gastroenterology</i> , 2010, 45, 1141-1149.	0.6	17
69	Testing for Anti-Human Transglutaminase Antibodies in Saliva Is Not Useful for Diagnosis of Celiac Disease. <i>Clinical Chemistry</i> , 2004, 50, 216-219.	1.5	16
70	One-step cloning of anti tissue transglutaminase scFv from subjects with celiac disease. <i>Journal of Autoimmunity</i> , 2004, 22, 65-72.	3.0	16
71	Inhibition of mesenchymal stromal cells by pre-activated lymphocytes and their culture media. <i>Stem Cell Research and Therapy</i> , 2014, 5, 3.	2.4	16
72	Priming of the cGAS-STING-TBK1 Pathway Enhances LPS-Induced Release of Type I Interferons. <i>Cells</i> , 2021, 10, 785.	1.8	16

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73	Fate of Lymphocytes after Withdrawal of Tofacitinib Treatment. <i>PLoS ONE</i> , 2014, 9, e85463.	1.1	16
74	F402L variant in NLRP12 in subjects with undiagnosed periodic fevers and in healthy controls. <i>Clinical and Experimental Rheumatology</i> , 2014, 32, 993-4.	0.4	16
75	Elective bone marrow transplantation in a child with X-linked hyper-IgM syndrome presenting with acute respiratory distress syndrome. <i>Bone Marrow Transplantation</i> , 2002, 30, 49-52.	1.3	15
76	Diagnostic challenge of hyper-IgD syndrome in four children with inflammatory gastrointestinal complaints. <i>Scandinavian Journal of Gastroenterology</i> , 2006, 41, 430-436.	0.6	15
77	Phylloid Pattern of Hypomelanosis Closely Related to Chromosomal Abnormalities in the 13q Detected by SNP Array Analysis. <i>Dermatology</i> , 2012, 225, 294-297.	0.9	15
78	A common genetic background could explain early-onset Crohn's disease. <i>Medical Hypotheses</i> , 2012, 78, 520-522.	0.8	15
79	Differential expression of <i>GAS5</i> in rapamycin-induced reversion of glucocorticoid resistance. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2016, 43, 602-605.	0.9	15
80	Combined Analysis of Methylation and Gene Expression Profiles in Separate Compartments of Small Bowel Mucosa Identified Celiac Disease Patients' Signatures. <i>Scientific Reports</i> , 2019, 9, 10020.	1.6	15
81	The Italian Registry for Primary Immunodeficiencies (Italian Primary Immunodeficiency Network;) <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i>	2.0	15
82	Cryptic gluten intolerance in type 1 diabetes: identifying suitable candidates for a gluten free diet. <i>Gut</i> , 2006, 55, 133-134.	6.1	14
83	Decreased cholesterol levels reflect a consumption of anti-inflammatory isoprenoids associated with an impaired control of inflammation in a mouse model of mevalonate kinase deficiency. <i>Inflammation Research</i> , 2010, 59, 335-338.	1.6	14
84	An Easy and Reliable Strategy for Making Type I Interferon Signature Analysis Comparable among Research Centers. <i>Diagnostics</i> , 2019, 9, 113.	1.3	14
85	Novel NOD2 Mutation in Early-Onset Inflammatory Bowel Phenotype. <i>Inflammatory Bowel Diseases</i> , 2018, 24, 1204-1212.	0.9	13
86	Reappraisal of Antimalarials in Interferonopathies: New Perspectives for Old Drugs. <i>Current Medicinal Chemistry</i> , 2018, 25, 2797-2810.	1.2	13
87	Chronic infantile neurological cutaneous articular syndrome: CD10 over-expression in neutrophils is a possible key to the pathogenesis of the disease. <i>European Journal of Pediatrics</i> , 2003, 162, 669-673.	1.3	12
88	Inflammation profile of four early onset Crohn patients. <i>Gene</i> , 2012, 493, 282-285.	1.0	12
89	Consensus of the Italian Primary Immunodeficiency Network on transition management from pediatric to adult care in patients affected with childhood-onset inborn errors of immunity. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 146, 967-983.	1.5	12
90	Genetic and immunologic findings in children with recurrent aphthous stomatitis with systemic inflammation. <i>Pediatric Rheumatology</i> , 2021, 19, 70.	0.9	12

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91	Hughes Stovin: Sustained remission and regression of pulmonary aneurysms with anti-tumor necrosis factor treatment. <i>Pediatric Pulmonology</i> , 2019, 54, E13-E15.	1.0	11
92	GNE-related thrombocytopenia: evidence for a mutational hotspot in the ADP/substrate domain of the GNE bifunctional enzyme. <i>Haematologica</i> , 2022, 107, 750-754.	1.7	11
93	Anti-Transglutaminase Antibodies and Age. <i>Clinical Chemistry</i> , 2004, 50, 1856-1860.	1.5	10
94	CARD15/NOD2 mutations are not related to abdominal PFAPA. <i>Journal of Pediatrics</i> , 2006, 149, 427.	0.9	10
95	Evolutionary hypothesis of the Mevalonate Kinase Deficiency. <i>Medical Hypotheses</i> , 2013, 80, 67-69.	0.8	10
96	Clinical Genetic Testing of Periodic Fever Syndromes. <i>BioMed Research International</i> , 2013, 2013, 1-8.	0.9	10
97	Genetic and Functional Profiling of Crohn's Disease: Autophagy Mechanism and Susceptibility to Infectious Diseases. <i>BioMed Research International</i> , 2013, 2013, 1-11.	0.9	10
98	<i>In vivo</i> detection of polyomaviruses JCV and SV40 in mesenchymal stem cells from human umbilical cords. <i>Pediatric Blood and Cancer</i> , 2014, 61, 1347-1349.	0.8	10
99	Different presentations of mevalonate kinase deficiency: a case series. <i>Clinical and Experimental Rheumatology</i> , 2015, 33, 437-42.	0.4	10
100	Human tissue transglutaminase ELISA and an old study: a revision of the blood donor screening study for coeliac disease in the USA. <i>Scandinavian Journal of Gastroenterology</i> , 2004, 39, 195-197.	0.6	9
101	Novel Missense Mutation in the NOD2 Gene in a Patient with Early Onset Ulcerative Colitis: Causal or Chance Association?. <i>International Journal of Molecular Sciences</i> , 2014, 15, 3834-3841.	1.8	9
102	Neuronal Dysfunction Associated with Cholesterol Deregulation. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1523.	1.8	9
103	Pulmonary arterial hypertension in interferonopathies: a case report and a review of the literature. <i>Pulmonary Circulation</i> , 2019, 9, 1-4.	0.8	9
104	High prevalence of rare FBLIM1 gene variants in an Italian cohort of patients with Chronic Non-bacterial Osteomyelitis (CNO). <i>Pediatric Rheumatology</i> , 2020, 18, 55.	0.9	9
105	Neither hereditary periodic fever nor periodic fever, aphthae, pharyngitis, adenitis: Undifferentiated periodic fever in a tertiary pediatric center. <i>World Journal of Clinical Pediatrics</i> , 2018, 7, 49-55.	0.6	9
106	T cells stimulated <i>in vitro</i> have a suppressive function but do not contain only regulatory T cells. <i>Clinical and Experimental Immunology</i> , 2007, 150, 561-566.	1.1	8
107	Selective resistance to different glucocorticoids in severe autoimmune disorders. <i>Clinical Immunology</i> , 2010, 134, 313-319.	1.4	8
108	Differential action of 3-hydroxyanthranilic acid on viability and activation of stimulated lymphocytes. <i>International Immunopharmacology</i> , 2011, 11, 2242-2245.	1.7	8

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109	Innovative Target Therapies Are Able to Block the Inflammation Associated with Dysfunction of the Cholesterol Biosynthesis Pathway. <i>International Journal of Molecular Sciences</i> , 2016, 17, 47.	1.8	8
110	Biomarkers and Precision Therapy for Primary Immunodeficiencies: An In Vitro Study Based on Induced Pluripotent Stem Cells From Patients. <i>Clinical Pharmacology and Therapeutics</i> , 2020, 108, 358-367.	2.3	8
111	Case Report: Refractory Autoimmune Gastritis Responsive to Abatacept in LRBA Deficiency. <i>Frontiers in Immunology</i> , 2021, 12, 619246.	2.2	8
112	Case Report: EBV Chronic Infection and Lymphoproliferation in Four APDS Patients: The Challenge of Proper Characterization, Therapy, and Follow-Up. <i>Frontiers in Pediatrics</i> , 2021, 9, 703853.	0.9	8
113	Immunomodulatory drugs in autoimmune lymphoproliferative syndrome (ALPS). <i>Pediatric Blood and Cancer</i> , 2012, 58, 310-310.	0.8	7
114	Patients' Induced Pluripotent Stem Cells to Model Drug Induced Adverse Events: A Role in Predicting Thiopurine Induced Pancreatitis?. <i>Current Drug Metabolism</i> , 2015, 17, 91-98.	0.7	7
115	Repositioning Drugs for Rare Immune Diseases: Hopes and Challenges for a Precision Medicine. <i>Current Medicinal Chemistry</i> , 2018, 25, 2764-2782.	1.2	7
116	Altered pattern of tumor necrosis factor-alpha production in peripheral blood monocytes from Crohn's disease. <i>World Journal of Gastroenterology</i> , 2016, 22, 9117.	1.4	7
117	AMANTADINE IN CHRONIC GRANULOMATOUS DISEASE. <i>Pediatric Hematology and Oncology</i> , 2005, 22, 147-151.	0.3	6
118	Low-dose sirolimus in two cousins with autoimmune lymphoproliferative syndrome-associated infection. <i>Pediatrics International</i> , 2018, 60, 315-317.	0.2	6
119	B-cell depletion induces prolonged remission in patients with giant cell hepatitis and autoimmune hemolytic anemia. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2020, 44, 66-72.	0.7	6
120	Evolution of SARS-CoV-2 IgG Seroprevalence in Children and Factors Associated with Seroconversion: Results from a Multiple Time-Points Study in Friuli-Venezia Giulia Region, Italy. <i>Children</i> , 2022, 9, 246.	0.6	6
121	JCV+ Patients with Inflammatory Bowel Disease show elevated plasma levels of MIG and SCF. <i>Inflammatory Bowel Diseases</i> , 2012, 18, 1194-1196.	0.9	5
122	Hyper-IgD syndrome or mevalonate kinase deficiency: an old syndrome needing a new name?. <i>Rheumatology International</i> , 2014, 34, 423-424.	1.5	5
123	Hemophagocytic Lymphohistiocytosis in Total Parenteral Nutrition Dependent Children. <i>Journal of Pediatric Hematology/Oncology</i> , 2014, 36, e440-e442.	0.3	5
124	To Extinguish the Fire from Outside the Cell or to Shutdown the Gas Valve Inside? Novel Trends in Anti-Inflammatory Therapies. <i>International Journal of Molecular Sciences</i> , 2015, 16, 21277-21293.	1.8	5
125	A Case of Uveitis in a Patient With Juvenile Myelomonocytic Leukemia Successfully Treated With Adalimumab. <i>Journal of Pediatric Hematology/Oncology</i> , 2020, 42, e373-e376.	0.3	5
126	Clinical and Cytometric Study of Immune Involvement in a Heterogeneous Cohort of Subjects With RASopathies and mTORopathies. <i>Frontiers in Pediatrics</i> , 2021, 9, 703613.	0.9	5

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127	Autoantibodies as predictors of disease. <i>Lancet, The</i> , 2004, 364, 1403-1404.	6.3	4
128	Defective and Excessive Immunities in Pediatric Diseases. <i>Current Pharmaceutical Design</i> , 2012, 18, 5729-5734.	0.9	4
129	Clinical significance of hyper-IgA in a paediatric laboratory series. <i>Archives of Disease in Childhood</i> , 2014, 99, 1114-1116.	1.0	4
130	Putative modifier genes in mevalonate kinase deficiency. <i>Molecular Medicine Reports</i> , 2016, 13, 3181-3189.	1.1	4
131	Fecal Calprotectin to Detect Inflammatory Bowel Disease in Juvenile Idiopathic Arthritis. <i>Journal of Rheumatology</i> , 2018, 45, 1418-1421.	1.0	4
132	Monocyte-predominant engraftment, cytokine levels and early transplant-related complications in pediatric hematopoietic stem cell recipients. <i>Cancer Medicine</i> , 2019, 8, 890-901.	1.3	4
133	Antibodies reacting to mimotopes of Simian virus 40 large T antigen, the viral oncoprotein, in sera from children. <i>Journal of Cellular Physiology</i> , 2019, 234, 3170-3179.	2.0	4
134	Is autophagy an elective strategy to protect neurons from dysregulated cholesterol metabolism?. <i>Neural Regeneration Research</i> , 2019, 14, 582.	1.6	4
135	Innovation for rare diseases and bioethical concerns: A thin thread between medical progress and suffering. <i>World Journal of Clinical Pediatrics</i> , 2018, 7, 75-82.	0.6	4
136	Fever tree revisited: From malaria to autoinflammatory diseases. <i>World Journal of Clinical Pediatrics</i> , 2015, 4, 106.	0.6	4
137	A Novel ELISA-Based Peptide Biosensor Assay for Screening ABL1 Activity in vitro: A Challenge for Precision Therapy in BCR-ABL1 and BCR-ABL1 Like Leukemias. <i>Frontiers in Pharmacology</i> , 2021, 12, 749361.	1.6	4
138	Gastrointestinal Foxp3 expression in normal, inflammatory and neoplastic conditions. <i>Pathology</i> , 2011, 43, 465-471.	0.3	3
139	A red baby should not be taken too lightly. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2012, 101, e573-7.	0.7	3
140	Selective IgA Deficiency: Ruling out Coeliac Disease and Selective Antibody Deficiency to Polysaccharides. <i>Journal of Clinical Immunology</i> , 2013, 33, 1149-1149.	2.0	3
141	Hydroxychloroquine modulates immunological pathways activated by RNA:DNA hybrids in Aicardi-Goutières syndrome patients carrying RNASEH2 mutations. <i>Cellular and Molecular Immunology</i> , 2021, 18, 1593-1595.	4.8	3
142	Druggable monogenic immune defects hidden in diverse medical specialties: Focus on overlap syndromes. <i>World Journal of Clinical Pediatrics</i> , 2022, 11, 136-150.	0.6	3
143	Clinical immunology Primary Immunodeficiency Diseases in two neighboring pediatric centers: registry data bring out a wide spectrum of diseases with complex clinical presentations. <i>Central-European Journal of Immunology</i> , 2012, 4, 365-370.	0.4	2
144	TNF- α SNP rs1800629 and risk of relapse in childhood acute lymphoblastic leukemia: relation to immunophenotype. <i>Pharmacogenomics</i> , 2014, 15, 619-627.	0.6	2

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145	Two-gene mutation in a single patient: Biochemical and functional analysis for a correct interpretation of exome results. <i>Molecular Medicine Reports</i> , 2015, 12, 6128-6132.	1.1	2
146	Ex vivo response to mucosal bacteria and muramyl dipeptide in inflammatory bowel disease. <i>World Journal of Gastroenterology</i> , 2016, 22, 9734.	1.4	2
147	Carbamazepine-induced thrombocytopenic purpura in a child: Insights from a genomic analysis. <i>Blood Cells, Molecules, and Diseases</i> , 2016, 59, 97-99.	0.6	2
148	The Challenge of Next Generation Sequencing in a Boy With Severe Mononucleosis and EBV-related Lymphoma. <i>Journal of Pediatric Hematology/Oncology</i> , 2018, 40, e323-e326.	0.3	2
149	Familial hypogammaglobulinemia with high RTE and na ⁺ ve T lymphocytes. <i>Inflammation Research</i> , 2019, 68, 901-904.	1.6	2
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