

Taco W Kuijpers

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5946967/publications.pdf>

Version: 2024-02-01

280
papers

15,218
citations

20817

60
h-index

25787

108
g-index

291
all docs

291
docs citations

291
times ranked

24192
citing authors

#	ARTICLE	IF	CITATIONS
1	The Allelic Landscape of Human Blood Cell Trait Variation and Links to Common Complex Disease. <i>Cell</i> , 2016, 167, 1415-1429.e19.	28.9	1,052
2	Genetic Drivers of Epigenetic and Transcriptional Variation in Human Immune Cells. <i>Cell</i> , 2016, 167, 1398-1414.e24.	28.9	573
3	Chronic Granulomatous Disease: The European Experience. <i>PLoS ONE</i> , 2009, 4, e5234.	2.5	567
4	Genome-wide association study identifies FCGR2A as a susceptibility locus for Kawasaki disease. <i>Nature Genetics</i> , 2011, 43, 1241-1246.	21.4	297
5	Mesenchymal Inflammation Drives Genotoxic Stress in Hematopoietic Stem Cells and Predicts Disease Evolution in Human Pre-leukemia. <i>Cell Stem Cell</i> , 2016, 19, 613-627.	11.1	277
6	Genome-wide association study identifies variants in the CFH region associated with host susceptibility to meningococcal disease. <i>Nature Genetics</i> , 2010, 42, 772-776.	21.4	275
7	Decoding the Human Immunoglobulin G-Glycan Repertoire Reveals a Spectrum of Fc-Receptor- and Complement-Mediated-Effector Activities. <i>Frontiers in Immunology</i> , 2017, 8, 877.	4.8	269
8	Invasive fungal infection and impaired neutrophil killing in human CARD9 deficiency. <i>Blood</i> , 2013, 121, 2385-2392.	1.4	268
9	Diagnostic Test Accuracy of a 2-Transcript Host RNA Signature for Discriminating Bacterial vs Viral Infection in Febrile Children. <i>JAMA - Journal of the American Medical Association</i> , 2016, 316, 835.	7.4	263
10	CD47â€“signal regulatory protein-1 (SIRP1) interactions form a barrier for antibody-mediated tumor cell destruction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 18342-18347.	7.1	256
11	Neutrophils Kill Antibody-Opsonized Cancer Cells by Trogoptosis. <i>Cell Reports</i> , 2018, 23, 3946-3959.e6.	6.4	245
12	Induction of regulatory T cells by macrophages is dependent on production of reactive oxygen species. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 17686-17691.	7.1	234
13	LAD-1/variant syndrome is caused by mutations in FERMT3. <i>Blood</i> , 2009, 113, 4740-4746.	1.4	217
14	Copy number variation of the activating FCGR2C gene predisposes to idiopathic thrombocytopenic purpura. <i>Blood</i> , 2008, 111, 1029-1038.	1.4	193
15	Loss-of-function nuclear factor Î³B subunit 1 (NFKB1) variants are the most common monogenic cause of common variable immunodeficiency in Europeans. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 1285-1296.	2.9	185
16	Draft consensus guidelines for diagnosis and treatment of Shwachmanâ€“Diamond syndrome. <i>Annals of the New York Academy of Sciences</i> , 2011, 1242, 40-55.	3.8	183
17	Therapeutic efficacy of intravenous immunoglobulin preparations depends on the immunoglobulin G dimers: studies in experimental immune thrombocytopenia. <i>Blood</i> , 2001, 98, 1095-1099.	1.4	176
18	Human NLRP3 inflammasome activation is Nox1-4 independent. <i>Blood</i> , 2010, 115, 5398-5400.	1.4	172

#	ARTICLE	IF	CITATIONS
19	Neutrophils in cancer. <i>Immunological Reviews</i> , 2016, 273, 312-328.	6.0	166
20	Human Neutrophils Use Different Mechanisms To Kill <i>Aspergillus fumigatus</i> Conidia and Hyphae: Evidence from Phagocyte Defects. <i>Journal of Immunology</i> , 2016, 196, 1272-1283.	0.8	162
21	Fulminant Mucocutaneous Pneumonitis: An Emergency Presentation of Chronic Granulomatous Disease. <i>Clinical Infectious Diseases</i> , 2007, 45, 673-681.	5.8	161
22	Granulocyte colony-stimulating factor inhibits the mitochondria-dependent activation of caspase-3 in neutrophils. <i>Blood</i> , 2002, 99, 672-679.	1.4	155
23	The lung is a host defense niche for immediate neutrophil-mediated vascular protection. <i>Science Immunology</i> , 2017, 2, .	11.9	153
24	Complement receptor 3, not Dectin-1, is the major receptor on human neutrophils for β -glucan-bearing particles. <i>Molecular Immunology</i> , 2009, 47, 575-581.	2.2	152
25	Two independent killing mechanisms of <i>Candida albicans</i> by human neutrophils: evidence from innate immunity defects. <i>Blood</i> , 2014, 124, 590-597.	1.4	152
26	Hematologically important mutations: Leukocyte adhesion deficiency (first update). <i>Blood Cells, Molecules, and Diseases</i> , 2012, 48, 53-61.	1.4	147
27	Frequencies of Circulating Cytolytic, CD45RA ⁺ CD27 ⁺ , CD8 ⁺ T Lymphocytes Depend on Infection with CMV. <i>Journal of Immunology</i> , 2003, 170, 4342-4348.	0.8	143
28	Copy number variation at the <i>FCGR</i> locus includes <i>FCGR3A</i> , <i>FCGR2C</i> and <i>FCGR3B</i> but not <i>FCGR2A</i> and <i>FCGR2B</i> . <i>Human Mutation</i> , 2009, 30, E640-E650.	2.5	141
29	Extrapulmonary <i>Aspergillus</i> infection in patients with <i>CARD9</i> deficiency. <i>JCI Insight</i> , 2016, 1, e89890.	5.0	141
30	How neutrophils kill fungi. <i>Immunological Reviews</i> , 2016, 273, 299-311.	6.0	136
31	Incidence of invasive group B streptococcal disease and pathogen genotype distribution in newborn babies in the Netherlands over 25 years: a nationwide surveillance study. <i>Lancet Infectious Diseases</i> , The, 2014, 14, 1083-1089.	9.1	135
32	Antibody development after COVID-19 vaccination in patients with autoimmune diseases in the Netherlands: a substudy of data from two prospective cohort studies. <i>Lancet Rheumatology</i> , The, 2021, 3, e778-e788.	3.9	130
33	Mitochondrial Membrane Potential in Human Neutrophils Is Maintained by Complex III Activity in the Absence of Supercomplex Organisation. <i>PLoS ONE</i> , 2008, 3, e2013.	2.5	127
34	Tumor necrosis factor α induces a caspase-independent death pathway in human neutrophils. <i>Blood</i> , 2003, 101, 1987-1995.	1.4	117
35	Human CalDAG-GEF1 gene (<i>RASGRP2</i>) mutation affects platelet function and causes severe bleeding. <i>Journal of Experimental Medicine</i> , 2014, 211, 1349-1362.	8.5	117
36	The TNF Receptor Superfamily-NF- κ B Axis Is Critical to Maintain Effector Regulatory T Cells in Lymphoid and Non-lymphoid Tissues. <i>Cell Reports</i> , 2017, 20, 2906-2920.	6.4	115

#	ARTICLE	IF	CITATIONS
37	Combined immunodeficiency with severe inflammation and allergy caused by ARPC1B deficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 273-277.e10.	2.9	112
38	Apoptotic neutrophils in the circulation of patients with glycogen storage disease type 1b (GSD1b). <i>Blood</i> , 2003, 101, 5021-5024.	1.4	107
39	Idiopathic CD4+ T lymphopenia without autoimmunity or granulomatous disease in the slipstream of RAG mutations. <i>Blood</i> , 2011, 117, 5892-5896.	1.4	107
40	Natural history and early diagnosis of LAD-1/variant syndrome. <i>Blood</i> , 2007, 109, 3529-3537.	1.4	106
41	Immunomodulation by IVIg and the Role of Fc-Gamma Receptors: Classic Mechanisms of Action after all?. <i>Frontiers in Immunology</i> , 2014, 5, 674.	4.8	105
42	Dynamics of Transcription Regulation in Human Bone Marrow Myeloid Differentiation to Mature Blood Neutrophils. <i>Cell Reports</i> , 2018, 24, 2784-2794.	6.4	104
43	Phenotypic Variation in IgG Receptors by Nonclassical <i>FCGR2C</i> Alleles. <i>Journal of Immunology</i> , 2012, 188, 1318-1324.	0.8	101
44	Inherited p40phox deficiency differs from classic chronic granulomatous disease. <i>Journal of Clinical Investigation</i> , 2018, 128, 3957-3975.	8.2	99
45	Leukocyte Adhesion Deficiencies. <i>Hematology/Oncology Clinics of North America</i> , 2013, 27, 101-116.	2.2	97
46	A child with severe relapsing Kawasaki disease rescued by IL-1 receptor blockade and extracorporeal membrane oxygenation. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, 2059-2061.	0.9	96
47	Neutrophils in Barth syndrome (BTHS) avidly bind annexin-V in the absence of apoptosis. <i>Blood</i> , 2004, 103, 3915-3923.	1.4	93
48	Diagnosis of Kawasaki Disease Using a Minimal Whole-Blood Gene Expression Signature. <i>JAMA Pediatrics</i> , 2018, 172, e182293.	6.2	92
49	Inhibition of Fc γ 3R-mediated phagocytosis by IVIg is independent of IgG-Fc sialylation and Fc γ 3RIIb in human macrophages. <i>Blood</i> , 2014, 124, 3709-3718.	1.4	89
50	Fc γ 3RIIb Restricts Antibody-Dependent Destruction of Cancer Cells by Human Neutrophils. <i>Frontiers in Immunology</i> , 2018, 9, 3124.	4.8	89
51	Persistent Humoral Immune Defect in Highly Active Antiretroviral Therapy-Treated Children With HIV-1 Infection: Loss of Specific Antibodies Against Attenuated Vaccine Strains and Natural Viral Infection. <i>Pediatrics</i> , 2006, 118, e315-e322.	2.1	88
52	Humoral responses after second and third SARS-CoV-2 vaccination in patients with immune-mediated inflammatory disorders on immunosuppressants: a cohort study. <i>Lancet Rheumatology</i> , The, 2022, 4, e338-e350.	3.9	88
53	A combined immunodeficiency with severe infections, inflammation, and allergy caused by ARPC1B deficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 2296-2299.	2.9	87
54	Hematologic abnormalities in Shwachman Diamond syndrome: lack of genotype-phenotype relationship. <i>Blood</i> , 2005, 106, 356-361.	1.4	82

#	ARTICLE	IF	CITATIONS
55	Bid Truncation, Bid/Bax Targeting to the Mitochondria, and Caspase Activation Associated with Neutrophil Apoptosis Are Inhibited by Granulocyte Colony-Stimulating Factor. <i>Journal of Immunology</i> , 2004, 172, 7024-7030.	0.8	80
56	Characterization of the clinical and immunologic phenotype and management of 157 individuals with 56 distinct heterozygous NFKB1 mutations. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 146, 901-911.	2.9	78
57	Is Dosing of Therapeutic Immunoglobulins Optimal? A Review of a Three-Decade Long Debate in Europe. <i>Frontiers in Immunology</i> , 2014, 5, 629.	4.8	76
58	Activated neutrophils exert myeloid-derived suppressor cell activity damaging T cells beyond repair. <i>Blood Advances</i> , 2019, 3, 3562-3574.	5.2	75
59	Cytolytic Mechanisms and Expression of Activation-Regulating Receptors on Effector-Type CD8+CD45RA+CD27 ^{hi} Human T Cells. <i>Journal of Immunology</i> , 2000, 165, 1910-1917.	0.8	71
60	Differential antibacterial control by neutrophil subsets. <i>Blood Advances</i> , 2018, 2, 1344-1355.	5.2	70
61	Dynamic Transcriptome-Proteome Correlation Networks Reveal Human Myeloid Differentiation and Neutrophil-Specific Programming. <i>Cell Reports</i> , 2019, 29, 2505-2519.e4.	6.4	70
62	Loss of ARPC1B impairs cytotoxic T lymphocyte maintenance and cytolytic activity. <i>Journal of Clinical Investigation</i> , 2019, 129, 5600-5614.	8.2	70
63	Reliability and responsiveness of the Juvenile Arthritis MRI Scoring (JAMRIS) system for the knee. <i>European Radiology</i> , 2013, 23, 1075-1083.	4.5	69
64	Immunoreceptors on neutrophils. <i>Seminars in Immunology</i> , 2016, 28, 94-108.	5.6	69
65	A Ribosomopathy Reveals Decoding Defective Ribosomes Driving Human Dysmorphism. <i>American Journal of Human Genetics</i> , 2017, 100, 506-522.	6.2	69
66	Cerebral injury in perinatally HIV-infected children compared to matched healthy controls. <i>Neurology</i> , 2016, 86, 19-27.	1.1	68
67	Enhanced Effector Functions Due to Antibody Defucosylation Depend on the Effector Cell Fc γ 3 Receptor Profile. <i>Journal of Immunology</i> , 2017, 199, 204-211.	0.8	67
68	Fc-gamma receptor polymorphisms differentially influence susceptibility to systemic lupus erythematosus and lupus nephritis. <i>Rheumatology</i> , 2016, 55, 939-948.	1.9	62
69	Neutrophils as myeloid-derived suppressor cells. <i>European Journal of Clinical Investigation</i> , 2018, 48, e12989.	3.4	60
70	Inflammation and repeated infections in CGD: two sides of a coin. <i>Cellular and Molecular Life Sciences</i> , 2012, 69, 7-15.	5.4	59
71	Mutations in EXTL3 Cause Neuro-immuno-skeletal Dysplasia Syndrome. <i>American Journal of Human Genetics</i> , 2017, 100, 281-296.	6.2	59
72	Red pulp macrophages in the human spleen are a distinct cell population with a unique expression of Fc γ 3 receptors. <i>Blood Advances</i> , 2018, 2, 941-953.	5.2	58

#	ARTICLE	IF	CITATIONS
73	Diagnostic Yield of Next Generation Sequencing in Genetically Undiagnosed Patients with Primary Immunodeficiencies: a Systematic Review. <i>Journal of Clinical Immunology</i> , 2019, 39, 577-591.	3.8	58
74	Genetic Variation in Low-To-Medium-Affinity Fc γ 3 Receptors: Functional Consequences, Disease Associations, and Opportunities for Personalized Medicine. <i>Frontiers in Immunology</i> , 2019, 10, 2237.	4.8	57
75	Plasticity in Pro- and Anti-tumor Activity of Neutrophils: Shifting the Balance. <i>Frontiers in Immunology</i> , 2020, 11, 2100.	4.8	57
76	Treat to target (drug-free) inactive disease in DMARD-naive juvenile idiopathic arthritis: 24-month clinical outcomes of a three-armed randomised trial. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 51-59.	0.9	56
77	On the Dark Side of Therapies with Immunoglobulin Concentrates: The Adverse Events. <i>Frontiers in Immunology</i> , 2015, 6, 11.	4.8	55
78	Distinct Trends of DNA Methylation Patterning in the Innate and Adaptive Immune Systems. <i>Cell Reports</i> , 2016, 17, 2101-2111.	6.4	54
79	Functional Attributes of Antibodies, Effector Cells, and Target Cells Affecting NK Cell-Mediated Antibody-Dependent Cellular Cytotoxicity. <i>Journal of Immunology</i> , 2019, 203, 3126-3135.	0.8	54
80	Adverse events after first COVID-19 vaccination in patients with autoimmune diseases. <i>Lancet Rheumatology</i> , The, 2021, 3, e542-e545.	3.9	54
81	The diagnostic accuracy of unenhanced MRI in the assessment of joint abnormalities in juvenile idiopathic arthritis. <i>European Radiology</i> , 2013, 23, 1998-2004.	4.5	53
82	Frequency of joint involvement in juvenile idiopathic arthritis during a 5-year follow-up of newly diagnosed patients: implications for MR imaging as outcome measure. <i>Rheumatology International</i> , 2015, 35, 351-357.	3.0	52
83	Review: Found in Translation: International Initiatives Pursuing Interleukin-1 Blockade for Treatment of Acute Kawasaki Disease. <i>Arthritis and Rheumatology</i> , 2017, 69, 268-276.	5.6	51
84	S100A8/A9 Is a Marker for the Release of Neutrophil Extracellular Traps and Induces Neutrophil Activation. <i>Cells</i> , 2022, 11, 236.	4.1	50
85	Shwachman-Diamond syndrome neutrophils have altered chemoattractant-induced F-actin polymerization and polarization characteristics. <i>Haematologica</i> , 2009, 94, 409-413.	3.5	49
86	Defects in neutrophil granule mobilization and bactericidal activity in familial hemophagocytic lymphohistiocytosis type 5 (FHL-5) syndrome caused by STXBP2/Munc18-2 mutations. <i>Blood</i> , 2013, 122, 109-111.	1.4	49
87	Cutaneous manifestations of primary immunodeficiency. <i>Current Opinion in Pediatrics</i> , 2013, 25, 492-497.	2.0	48
88	A reversion of an IL2RG mutation in combined immunodeficiency providing competitive advantage to the majority of CD8+ T cells. <i>Haematologica</i> , 2013, 98, 1030-1038.	3.5	48
89	Fc γ 3RIIa cross-talk with TLRs, IL-1R, and IFN γ 3R selectively modulates cytokine production in human myeloid cells. <i>Immunobiology</i> , 2015, 220, 193-199.	1.9	48
90	β 2 Integrin Signaling Cascade in Neutrophils: More Than a Single Function. <i>Frontiers in Immunology</i> , 2020, 11, 619925.	4.8	47

#	ARTICLE	IF	CITATIONS
91	Longstanding Obliterative Panarteritis in Kawasaki Disease: Lack of Cyclosporin A Effect. <i>Pediatrics</i> , 2003, 112, 986-992.	2.1	45
92	Fetal exposure to HIV-1 alters chemokine receptor expression by CD4+T cells and increases susceptibility to HIV-1. <i>Scientific Reports</i> , 2014, 4, 6690.	3.3	45
93	Toll-Like Receptor Responses in IRAK-4-Deficient Neutrophils. <i>Journal of Innate Immunity</i> , 2010, 2, 280-287.	3.8	43
94	A novel splice variant of FcÎ³RIIa: A risk factor for anaphylaxis in patients with hypogammaglobulinemia. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, 1408-1416.e5.	2.9	43
95	Extensive Ethnic Variation and Linkage Disequilibrium at the FCGR2/3 Locus: Different Genetic Associations Revealed in Kawasaki Disease. <i>Frontiers in Immunology</i> , 2019, 10, 185.	4.8	43
96	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. <i>Frontiers in Immunology</i> , 2017, 8, 798.	4.8	41
97	Prevalence and clinical challenges among adults with primary immunodeficiency and recombination-activating gene deficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 2303-2306.	2.9	40
98	Neutrophils as Suppressors of T Cell Proliferation: Does Age Matter?. <i>Frontiers in Immunology</i> , 2019, 10, 2144.	4.8	40
99	Granulocyte concentrates: prolonged functional capacity during storage in the presence of phenotypic changes. <i>Haematologica</i> , 2008, 93, 1058-1067.	3.5	39
100	Impaired killing of <i>Candida albicans</i> by granulocytes mobilized for transfusion purposes: a role for granule components. <i>Haematologica</i> , 2016, 101, 587-596.	3.5	39
101	Human and murine splenic neutrophils are potent phagocytes of IgG-opsonized red blood cells. <i>Blood Advances</i> , 2017, 1, 875-886.	5.2	38
102	Factor H-Related (FHR)-1 and FHR-2 Form Homo- and Heterodimers, while FHR-5 Circulates Only As Homodimer in Human Plasma. <i>Frontiers in Immunology</i> , 2017, 8, 1328.	4.8	38
103	Long-term Experience With Combination Antiretroviral Therapy That Contains Nelfinavir for up to 7 Years in a Pediatric Cohort. <i>Pediatrics</i> , 2006, 117, e528-e536.	2.1	37
104	Phenotypic Variation in Aicardi-Goutières Syndrome Explained by Cell-Specific IFN-Stimulated Gene Response and Cytokine Release. <i>Journal of Immunology</i> , 2015, 194, 3623-3633.	0.8	37
105	Efficient production of erythroid, megakaryocytic and myeloid cells, using single cell-derived iPSC colony differentiation. <i>Stem Cell Research</i> , 2018, 29, 232-244.	0.7	37
106	Neutrophil Transmigration across Monolayers of Endothelial Cells and Airway Epithelial Cells Is Regulated by Different Mechanisms. <i>Annals of the New York Academy of Sciences</i> , 1996, 796, 21-29.	3.8	36
107	SBDS Expression and Localization at the Mitotic Spindle in Human Myeloid Progenitors. <i>PLoS ONE</i> , 2009, 4, e7084.	2.5	36
108	Human TH17 Cell development requires processing of dendritic cell-derived CXCL8 by neutrophil elastase. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 2286-2289.e5.	2.9	36

#	ARTICLE	IF	CITATIONS
109	Clinical and laboratory work-up of patients with neutrophil shortage or dysfunction. <i>Journal of Immunological Methods</i> , 1999, 232, 211-229.	1.4	35
110	Congenital Aplastic Anemia Caused by Mutations in the SBDS Gene: A Rare Presentation of Shwachman-Diamond Syndrome. <i>Pediatrics</i> , 2004, 114, e387-e391.	2.1	35
111	Neutrophil responsiveness to IgG, as determined by fixed ratios of mRNA levels for activating and inhibitory Fc γ RII (CD32), is stable over time and unaffected by cytokines. <i>Blood</i> , 2006, 108, 584-590.	1.4	35
112	Defects in Glanzmann thrombasthenia and LAD-III (LAD-1/v) syndrome: the role of integrin α 2b1 and α 2b3 in platelet adhesion to collagen. <i>Blood</i> , 2012, 119, 583-586.	1.4	35
113	Aicardi-Goetz syndrome harbours abundant systemic and brain-reactive autoantibodies. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 1931-1939.	0.9	35
114	Varicella vaccination in HIV-1-infected children after immune reconstitution. <i>Aids</i> , 2006, 20, 2321-2329.	2.2	34
115	Novel manifestations of immune dysregulation and granule defects in gray platelet syndrome. <i>Blood</i> , 2020, 136, 1956-1967.	1.4	34
116	A Novel Framework for Phenotyping Children With Suspected or Confirmed Infection for Future Biomarker Studies. <i>Frontiers in Pediatrics</i> , 2021, 9, 688272.	1.9	34
117	Marked variability in clinical presentation and outcome of patients with C1q immunodeficiency. <i>Journal of Autoimmunity</i> , 2015, 62, 39-44.	6.5	33
118	Common haplotypes at the CFH locus and low-frequency variants in CFHR2 and CFHR5 associate with systemic FHR concentrations and age-related macular degeneration. <i>American Journal of Human Genetics</i> , 2021, 108, 1367-1384.	6.2	33
119	Breakthrough SARS-CoV-2 infections with the delta (B.1.617.2) variant in vaccinated patients with immune-mediated inflammatory diseases using immunosuppressants: a substudy of two prospective cohort studies. <i>Lancet Rheumatology</i> , The, 2022, 4, e417-e429.	3.9	33
120	Once-Daily Highly Active Antiretroviral Therapy for HIV-Infected Children: Safety and Efficacy of an Efavirenz-Containing Regimen. <i>Pediatrics</i> , 2007, 119, e705-e715.	2.1	32
121	Haplotypes of Fc γ RIIIa and Fc γ RIIIb Polymorphic Variants Influence IgG-Mediated Responses in Neutrophils. <i>Journal of Immunology</i> , 2014, 192, 2715-2721.	0.8	32
122	Diffusion-weighted imaging for assessment of synovial inflammation in juvenile idiopathic arthritis: a promising imaging biomarker as an alternative to gadolinium-based contrast agents. <i>European Radiology</i> , 2017, 27, 4889-4899.	4.5	32
123	When Actin is Not Actin™ Like It Should: A New Category of Distinct Primary Immunodeficiency Disorders. <i>Journal of Innate Immunity</i> , 2021, 13, 3-25.	3.8	32
124	Complement Factor H-Related Protein 3 Serum Levels Are Low Compared to Factor H and Mainly Determined by Gene Copy Number Variation in CFHR3. <i>PLoS ONE</i> , 2016, 11, e0152164.	2.5	30
125	The use of r α gGCSF in chronic autoimmune neutropenia: reversal of autoimmune phenomena, a case history. <i>British Journal of Haematology</i> , 1996, 94, 464-469.	2.5	29
126	Mitochondrial defects lie at the basis of neutropenia in Barth syndrome. <i>Current Opinion in Hematology</i> , 2009, 16, 14-19.	2.5	29

#	ARTICLE	IF	CITATIONS
127	Complement Regulator FHR-3 Is Elevated either Locally or Systemically in a Selection of Autoimmune Diseases. <i>Frontiers in Immunology</i> , 2016, 7, 542.	4.8	29
128	MKL1 deficiency results in a severe neutrophil motility defect due to impaired actin polymerization. <i>Blood</i> , 2020, 135, 2171-2181.	1.4	29
129	Mechanisms Driving Neutrophil-Induced T-cell Immunoparalysis in Ovarian Cancer. <i>Cancer Immunology Research</i> , 2021, 9, 790-810.	3.4	29
130	Epstein-Barr Virus Infects B and Non-B Lymphocytes in HIV-1-Infected Children and Adolescents. <i>Journal of Infectious Diseases</i> , 2006, 194, 1323-1330.	4.0	28
131	Contrast-enhanced MRI of the knee in children unaffected by clinical arthritis compared to clinically active juvenile idiopathic arthritis patients. <i>European Radiology</i> , 2016, 26, 1141-1148.	4.5	28
132	Abnormalities of T-cell receptor repertoire in CD4+ regulatory and conventional T cells in patients with RAG mutations: Implications for autoimmunity. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 1739-1743.e7.	2.9	28
133	Genetic variation of human neutrophil Fc γ receptors and SIRP \pm in antibody-dependent cellular cytotoxicity towards cancer cells. <i>European Journal of Immunology</i> , 2018, 48, 344-354.	2.9	28
134	Kawasaki disease associated with measles virus infection in a monozygotic twin. <i>Pediatric Infectious Disease Journal</i> , 2000, 19, 350-353.	2.0	27
135	High Complement Factor H-Related (FHR)-3 Levels Are Associated With the Atypical Hemolytic-Uremic Syndrome-Risk Allele CFHR3*B. <i>Frontiers in Immunology</i> , 2018, 9, 848.	4.8	26
136	Defective AP-3-dependent VAMP8 trafficking impairs Weibel-Palade body exocytosis in Hermansky-Pudlak Syndrome type 2 blood outgrowth endothelial cells. <i>Haematologica</i> , 2019, 104, 2091-2099.	3.5	26
137	Hemolysis in the spleen drives erythrocyte turnover. <i>Blood</i> , 2020, 136, 1579-1589.	1.4	26
138	Risk factor analysis of cerebral white matter hyperintensities in children with sickle cell disease. <i>British Journal of Haematology</i> , 2016, 172, 274-284.	2.5	25
139	Kindlin3-Dependent CD11b/CD18-Integrin Activation Is Required for Potentiation of Neutrophil Cytotoxicity by CD47-SIRP \pm Checkpoint Disruption. <i>Cancer Immunology Research</i> , 2021, 9, 147-155.	3.4	25
140	Increasing incidence of group B streptococcus neonatal infections in the Netherlands is associated with clonal expansion of CC17 and CC23. <i>Scientific Reports</i> , 2020, 10, 9539.	3.3	25
141	Growth factors G-CSF and GM-CSF differentially preserve chemotaxis of neutrophils aging in vitro. <i>Experimental Hematology</i> , 2007, 35, 541-550.	0.4	24
142	Tissue-specific expression of IgG receptors by human macrophages ex vivo. <i>PLoS ONE</i> , 2019, 14, e0223264.	2.5	24
143	Identification of B Cell Defects Using Age-Defined Reference Ranges for In Vivo and In Vitro B Cell Differentiation. <i>Journal of Immunology</i> , 2013, 190, 5012-5019.	0.8	23
144	Formation of neutrophil extracellular traps requires actin cytoskeleton rearrangements. <i>Blood</i> , 2022, 139, 3166-3180.	1.4	23

#	ARTICLE	IF	CITATIONS
145	Health related quality of life and parental perceptions of child vulnerability among parents of a child with juvenile idiopathic arthritis: results from a web-based survey. <i>Pediatric Rheumatology</i> , 2014, 12, 34.	2.1	22
146	Hermansky-Pudlak syndrome type 2: Aberrant pre-mRNA splicing and mislocalization of granule proteins in neutrophils. <i>Human Mutation</i> , 2017, 38, 1402-1411.	2.5	21
147	Juvenile Idiopathic Arthritis: Diffusion-weighted MRI in the Assessment of Arthritis in the Knee. <i>Radiology</i> , 2020, 295, 373-380.	7.3	21
148	Distribution Pattern of MRI Abnormalities Within the Knee and Wrist of Juvenile Idiopathic Arthritis Patients: Signature of Disease Activity. <i>American Journal of Roentgenology</i> , 2014, 202, W439-W446.	2.2	20
149	Protein array autoantibody profiles to determine diagnostic markers for neuropsychiatric systemic lupus erythematosus. <i>Rheumatology</i> , 2017, 56, 1407-1416.	1.9	20
150	Management of acute and refractory Kawasaki disease. <i>Expert Review of Anti-Infective Therapy</i> , 2012, 10, 1203-1215.	4.4	19
151	One-year Followup Study on Clinical Findings and Changes in Magnetic Resonance Imaging-based Disease Activity Scores in Juvenile Idiopathic Arthritis. <i>Journal of Rheumatology</i> , 2014, 41, 119-127.	2.0	19
152	Contrast-enhanced MRI features in the early diagnosis of Juvenile Idiopathic Arthritis. <i>European Radiology</i> , 2015, 25, 3222-3229.	4.5	19
153	Feasibility of diffusion-weighted magnetic resonance imaging in patients with juvenile idiopathic arthritis on 1.0-T open-bore MRI. <i>Skeletal Radiology</i> , 2015, 44, 1805-1811.	2.0	19
154	Congenital thrombocytopenia in a neonate with an interstitial microdeletion of 3q26.2q26.31. <i>American Journal of Medical Genetics, Part A</i> , 2016, 170, 504-509.	1.2	19
155	ABO zygosity, but not secretor or Fc receptor status, is a significant risk factor for IVIG-associated hemolysis. <i>Blood</i> , 2018, 131, 830-835.	1.4	19
156	Intravenous immunoglobulin preparations induce mild activation of neutrophils in vivo via triggering of macrophages - studies in a rat model. <i>British Journal of Haematology</i> , 2001, 112, 1031-1040.	2.5	18
157	Clinical symptoms and neutropenia: the balance of neutrophil development, functional activity, and cell death. <i>European Journal of Pediatrics</i> , 2002, 161, S75-S82.	2.7	18
158	Varicella vaccination in pediatric oncology patients without interruption of chemotherapy. <i>Journal of Clinical Virology</i> , 2016, 75, 47-52.	3.1	18
159	Contrast-enhanced MRI findings of the knee in healthy children; establishing normal values. <i>European Radiology</i> , 2018, 28, 1167-1174.	4.5	18
160	Potential of complement regulator factor H protects human endothelial cells from complement attack in aHUS sera. <i>Blood Advances</i> , 2019, 3, 621-632.	5.2	18
161	Neutrophil specific granule and NETosis defects in gray platelet syndrome. <i>Blood Advances</i> , 2021, 5, 549-564.	5.2	18
162	The Gardos effect drives erythrocyte senescence and leads to Lu/BCAM and CD44 adhesion molecule activation. <i>Blood Advances</i> , 2020, 4, 6218-6229.	5.2	18

#	ARTICLE	IF	CITATIONS
163	Longitudinal T-Cell Responses After a Third SARS-CoV-2 Vaccination in Patients With Multiple Sclerosis on Ocrelizumab or Fingolimod. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2022, 9, .	6.0	18
164	Educational paper. <i>European Journal of Pediatrics</i> , 2011, 170, 1369-1376.	2.7	17
165	Extensive Variation in Gene Copy Number at the Killer Immunoglobulin-Like Receptor Locus in Humans. <i>PLoS ONE</i> , 2013, 8, e67619.	2.5	17
166	Evaluation of High-Throughput Genomic Assays for the Fc Gamma Receptor Locus. <i>PLoS ONE</i> , 2015, 10, e0142379.	2.5	17
167	Biomarkers for the Discrimination of Acute Kawasaki Disease From Infections in Childhood. <i>Frontiers in Pediatrics</i> , 2020, 8, 355.	1.9	17
168	CT Angiography or Cardiac MRI for Detection of Coronary Artery Aneurysms in Kawasaki Disease. <i>Frontiers in Pediatrics</i> , 2021, 9, 630462.	1.9	17
169	Overview of 15-year severe combined immunodeficiency in the Netherlands: towards newborn blood spot screening. <i>European Journal of Pediatrics</i> , 2015, 174, 1183-1188.	2.7	16
170	Health-related quality of life in perinatally HIV-infected children in the Netherlands. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2015, 27, 1279-1288.	1.2	16
171	Treatment-associated hemolysis in Kawasaki disease: association with blood-group antibody titers in IVIG products. <i>Blood Advances</i> , 2020, 4, 3416-3426.	5.2	16
172	ADAR1 Facilitates HIV-1 Replication in Primary CD4+ T Cells. <i>PLoS ONE</i> , 2015, 10, e0143613.	2.5	16
173	Aicardi-Goutières syndrome: immunophenotyping in relation to interferon-alpha. <i>European Journal of Paediatric Neurology</i> , 2002, 6, A59-A64.	1.6	15
174	Persistent Detection of Varicella-Zoster Virus DNA in a Previously Healthy Child after Severe Chickenpox. <i>Journal of Clinical Microbiology</i> , 2005, 43, 5614-5621.	3.9	15
175	Cytomegalovirus rather than HIV triggers the outgrowth of effector CD8+CD45RA+CD27 ^{hi} T cells in HIV-1-infected children. <i>Aids</i> , 2005, 19, 1025-1034.	2.2	15
176	Repercussion of Megakaryocyte-Specific Gata1 Loss on Megakaryopoiesis and the Hematopoietic Precursor Compartment. <i>PLoS ONE</i> , 2016, 11, e0154342.	2.5	15
177	Complement Factor H-Related Protein 4A Is the Dominant Circulating Splice Variant of CFHR4. <i>Frontiers in Immunology</i> , 2018, 9, 729.	4.8	15
178	CD47-SIRP α Checkpoint Inhibition Enhances Neutrophil-Mediated Killing of Dinutuximab-Opsonized Neuroblastoma Cells. <i>Cancers</i> , 2021, 13, 4261.	3.7	15
179	Risk factors associated with short-term adverse events after SARS-CoV-2 vaccination in patients with immune-mediated inflammatory diseases. <i>BMC Medicine</i> , 2022, 20, 100.	5.5	15
180	Reference Intervals of Factor H and Factor H-Related Proteins in Healthy Children. <i>Frontiers in Immunology</i> , 2018, 9, 1727.	4.8	14

#	ARTICLE	IF	CITATIONS
181	Identification of genetic biomarkers for alloimmunization in sickle cell disease. <i>British Journal of Haematology</i> , 2019, 186, 887-899.	2.5	14
182	Transient and chronic childhood immune thrombocytopenia are distinctly affected by Fc γ 3 receptor polymorphisms. <i>Blood Advances</i> , 2019, 3, 2003-2012.	5.2	14
183	MRP8/14 and neutrophil elastase for predicting treatment response and occurrence of flare in patients with juvenile idiopathic arthritis. <i>Rheumatology</i> , 2020, 59, 2392-2401.	1.9	14
184	A boy with chickenpox whose fingers peeled. <i>Lancet</i> , The, 1998, 351, 1782.	13.7	13
185	Flow cytometric immunophenotyping in the diagnosis and follow-up of immunodeficient children. <i>European Journal of Pediatrics</i> , 2001, 160, 583-591.	2.7	13
186	Mutation in an exonic splicing enhancer site causing chronic granulomatous disease. <i>Blood Cells, Molecules, and Diseases</i> , 2017, 66, 50-57.	1.4	13
187	Multi-omics profiling reveals a distinctive epigenome signature for high-risk acute promyelocytic leukemia. <i>Oncotarget</i> , 2018, 9, 25647-25660.	1.8	13
188	Complement factor H contributes to mortality in humans and mice with bacterial meningitis. <i>Journal of Neuroinflammation</i> , 2019, 16, 279.	7.2	13
189	Plasma-derived mannose-binding lectin shows a direct interaction with C1-inhibitor. <i>Molecular Immunology</i> , 2014, 58, 187-193.	2.2	12
190	GATA1-Deficient Dendritic Cells Display Impaired CCL21-Dependent Migration toward Lymph Nodes Due to Reduced Levels of Polysialic Acid. <i>Journal of Immunology</i> , 2016, 197, 4312-4324.	0.8	12
191	High-throughput compound screen reveals mTOR inhibitors as potential therapeutics to reduce (auto)antibody production by human plasma cells. <i>European Journal of Immunology</i> , 2020, 50, 73-85.	2.9	12
192	Whole-exome Sequencing for the Identification of Rare Variants in Primary Immunodeficiency Genes in Children With Sepsis: A Prospective, Population-based Cohort Study. <i>Clinical Infectious Diseases</i> , 2020, 71, e614-e623.	5.8	12
193	Sodium stibogluconate and CD47-SIRP α blockade overcome resistance of anti-CD20 opsonized B cells to neutrophil killing. <i>Blood Advances</i> , 2022, 6, 2156-2166.	5.2	12
194	Implementation of Early Next-Generation Sequencing for Inborn Errors of Immunity: A Prospective Observational Cohort Study of Diagnostic Yield and Clinical Implications in Dutch Genome Diagnostic Centers. <i>Frontiers in Immunology</i> , 2021, 12, 780134.	4.8	12
195	Complement factor 7 gene mutations in relation to meningococcal infection and clinical recurrence of meningococcal disease. <i>Molecular Immunology</i> , 2010, 47, 671-677.	2.2	11
196	Kindlin-3-independent adhesion of neutrophils from patients with leukocyte adhesion deficiency type III. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 1215-1218.e3.	2.9	11
197	Nailfold capillary abnormalities in childhood-onset systemic lupus erythematosus: a cross-sectional study compared with healthy controls. <i>Lupus</i> , 2021, 30, 818-827.	1.6	11
198	Hematopoietic stem cell transplantation in a patient with proteasome-associated autoinflammatory syndrome (PRAAS). <i>Journal of Allergy and Clinical Immunology</i> , 2022, 149, 1120-1127.e8.	2.9	11

#	ARTICLE	IF	CITATIONS
199	Response: Adherence to the LAD variant form. <i>Blood</i> , 2007, 110, 4129-4130.	1.4	10
200	Severe congenital neutropenia in a multigenerational family with a novel neutrophil elastase (ELANE) mutation. <i>Annals of Hematology</i> , 2011, 90, 151-158.	1.8	10
201	PKC δ is dispensable for oxLDL uptake and foam cell formation by human and murine macrophages. <i>Cardiovascular Research</i> , 2014, 104, 467-476.	3.8	10
202	Genetic Characteristics, Infectious, and Noninfectious Manifestations of 32 Patients with Chronic Granulomatous Disease. <i>International Archives of Allergy and Immunology</i> , 2020, 181, 540-550.	2.1	10
203	Identification of novel locus associated with coronary artery aneurysms and validation of loci for susceptibility to Kawasaki disease. <i>European Journal of Human Genetics</i> , 2021, 29, 1734-1744.	2.8	10
204	Increase in central striatal dopamine transporters in patients with Shwachmanâ€™Diamond syndrome: Additional evidence of a brain phenotype. <i>American Journal of Medical Genetics, Part A</i> , 2013, 161, 102-107.	1.2	9
205	Dynamic contrast-enhanced magnetic resonance imaging of the wrist in children with juvenile idiopathic arthritis. <i>Pediatric Radiology</i> , 2017, 47, 205-213.	2.0	9
206	Allogeneic hematopoietic cell transplantation in the management of GATA2 deficiency and pulmonary alveolar proteinosis. <i>Clinical Immunology</i> , 2020, 218, 108522.	3.2	9
207	C-Reactive Protein Enhances IgG-Mediated Cellular Destruction Through IgG-Fc Receptors in vitro. <i>Frontiers in Immunology</i> , 2021, 12, 594773.	4.8	9
208	Prolonged time between intravenous contrast administration and image acquisition results in increased synovial thickness at magnetic resonance imaging in patients with juvenile idiopathic arthritis. <i>Pediatric Radiology</i> , 2019, 49, 638-645.	2.0	9
209	Altered Intracellular Localization and Mobility of SBDS Protein upon Mutation in Shwachman-Diamond Syndrome. <i>PLoS ONE</i> , 2011, 6, e20727.	2.5	9
210	A neonate with macrosomia, cardiomyopathy and hepatomegaly born to an HIV-infected mother. <i>European Journal of Pediatrics</i> , 2005, 164, 190-192.	2.7	8
211	Impaired microbial killing by neutrophils from patients with protein kinase C delta deficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 1404-1407.e10.	2.9	8
212	Proinflammatory cytokine response toward fungi but not bacteria in chronic granulomatous disease. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 928-930.e4.	2.9	8
213	Dexamethasone promotes granulocyte mobilization by prolonging the half-life of granulocyteâ€™colonyâ€™stimulating factor in healthy donors for granulocyte transfusions. <i>Transfusion</i> , 2017, 57, 674-684.	1.6	8
214	Humoral Immunodeficiency with Hypotonia, Feeding Difficulties, Enteropathy, and Mild Eczema Caused by a Classical FOXP3 Mutation. <i>Frontiers in Pediatrics</i> , 2017, 5, 37.	1.9	8
215	IgG Glyco-Engineering to Improve IVIg Potency. <i>Frontiers in Immunology</i> , 2018, 9, 2442.	4.8	8
216	Defective neutrophil development and specific granule deficiency caused by a homozygous splice-site mutation in SMARCD2. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 2381-2385.e2.	2.9	8

#	ARTICLE	IF	CITATIONS
217	Molecular Mechanisms of Leukocyte Migration and Its Potential Targeting—Lessons Learned From MKL1/SRF-Related Primary Immunodeficiency Diseases. <i>Frontiers in Immunology</i> , 2021, 12, 615477.	4.8	8
218	RBC Adhesive Capacity Is Essential for Efficient 'Immune Adherence Clearance' and Provide a Generic Target to Deplete Pathogens from Septic Patients. <i>Blood</i> , 2016, 128, 1031-1031.	1.4	8
219	Pathophysiological aspects of VLA-4 interactions and possibilities for therapeutical interventions. <i>Seminars in Immunopathology</i> , 1995, 16, 379-89.	4.0	7
220	Clinical symptoms and neutropenia: the balance of neutrophil development, functional activity, and cell death. <i>European Journal of Pediatrics</i> , 2002, 161, S75-S82.	2.7	7
221	Retinal Structure and Function in Perinatally HIV-Infected and cART-Treated Children: A Matched Case—Control Study. , 2015, 56, 3945.		7
222	Killer immunoglobulin receptor genes in spondyloarthritis. <i>Current Opinion in Rheumatology</i> , 2016, 28, 368-375.	4.3	7
223	Normal MRI findings of the knee in patients with clinically active juvenile idiopathic arthritis. <i>European Journal of Radiology</i> , 2018, 102, 36-40.	2.6	7
224	Immunoglobulin Replacement Therapy Versus Antibiotic Prophylaxis as Treatment for Incomplete Primary Antibody Deficiency. <i>Journal of Clinical Immunology</i> , 2021, 41, 382-392.	3.8	7
225	Genetic biomarkers for intravenous immunoglobulin response in chronic inflammatory demyelinating polyradiculoneuropathy. <i>European Journal of Neurology</i> , 2021, 28, 1677-1683.	3.3	7
226	Defective Neutrophil Transendothelial Migration and Lateral Motility in ARPC1B Deficiency Under Flow Conditions. <i>Frontiers in Immunology</i> , 2021, 12, 678030.	4.8	7
227	Regulation of Phagocyte Migration by Signal Regulatory Protein-Alpha Signaling. <i>PLoS ONE</i> , 2015, 10, e0127178.	2.5	7
228	Treatment of an HLH-mimic disease based on <i>HAVCR2</i> variants with absent TIM-3 expression. <i>Blood Advances</i> , 2022, 6, 4501-4505.	5.2	7
229	Characterization of hematopoietic GATA transcription factor expression in mouse and human dendritic cells. <i>Blood Cells, Molecules, and Diseases</i> , 2015, 55, 293-303.	1.4	6
230	Giant aneurysms: A gender-specific complication of Kawasaki disease?. <i>Journal of Cardiology</i> , 2017, 70, 359-365.	1.9	6
231	Construct validity of pixel-by-pixel DCE-MRI: Correlation with conventional MRI scores in juvenile idiopathic arthritis. <i>European Journal of Radiology</i> , 2017, 94, 1-5.	2.6	6
232	Long-Term Changes of Subcutaneous Fat Mass in HIV-Infected Children on Antiretroviral Therapy: A Retrospective Analysis of Longitudinal Data from Two Pediatric HIV-Cohorts. <i>PLoS ONE</i> , 2015, 10, e0120927.	2.5	5
233	The High Prevalence of Functional Complement Defects Induced by Chemotherapy. <i>Frontiers in Immunology</i> , 2016, 7, 420.	4.8	5
234	The cellular immune system comes of age. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 1793-1794.	2.9	5

#	ARTICLE	IF	CITATIONS
235	A false-carrier state for the c.579G>A mutation in the NCF1 gene in Ashkenazi Jews. <i>Journal of Medical Genetics</i> , 2018, 55, 166-172.	3.2	5
236	Juvenile idiopathic arthritis: magnetic resonance imaging of the clinically unaffected knee. <i>Pediatric Radiology</i> , 2018, 48, 333-340.	2.0	5
237	Complement Factor H Levels Associate With Plasmodium falciparum Malaria Susceptibility and Severity. <i>Open Forum Infectious Diseases</i> , 2018, 5, ofy166.	0.9	5
238	Substitution of Mannan-Binding Lectin (MBL)-Deficient Serum With Recombinant MBL Results in the Formation of New MBL/MBL-Associated Serine Protease Complexes. <i>Frontiers in Immunology</i> , 2018, 9, 1406.	4.8	5
239	Pathogenic NFKB2 variant in the ankyrin repeat domain (R635X) causes a variable antibody deficiency. <i>Clinical Immunology</i> , 2019, 203, 23-27.	3.2	5
240	Exploring contrast-enhanced MRI findings of the clinically non-inflamed symptomatic pediatric wrist. <i>Pediatric Radiology</i> , 2020, 50, 1387-1396.	2.0	5
241	Loss of function mutations in CSF3R cause moderate neutropenia with fully mature neutrophils: two novel pedigrees. <i>British Journal of Haematology</i> , 2020, 191, 930-934.	2.5	5
242	Unraveling the Effect of a Potentiating Anti-Factor H Antibody on Atypical Hemolytic Uremic Syndrome-Associated Factor H Variants. <i>Journal of Immunology</i> , 2020, 205, 1778-1786.	0.8	5
243	National external quality assessment for next-generation sequencing-based diagnostics of primary immunodeficiencies. <i>European Journal of Human Genetics</i> , 2021, 29, 20-28.	2.8	5
244	Metabolic risks at birth of neonates exposed in utero to HIV-antiretroviral therapy relative to unexposed neonates: an NMR metabolomics study of cord blood. <i>Metabolomics</i> , 2016, 12, 1.	3.0	4
245	Different MDSC Activity of G-CSF/Dexamethasone Mobilized Neutrophils: Benefits to the Patient?. <i>Frontiers in Oncology</i> , 2020, 10, 1110.	2.8	4
246	Experiences, perspectives and expectations of adolescents with juvenile idiopathic arthritis regarding future work participation; a qualitative study. <i>Pediatric Rheumatology</i> , 2020, 18, 33.	2.1	4
247	Successful treatment of Sydenham's chorea with intravenous immunoglobulin. <i>BMJ Case Reports</i> , 2016, 2016, bcr2015211673.	0.5	4
248	Malaria-associated adhesion molecule activation facilitates the destruction of uninfected red blood cells. <i>Blood Advances</i> , 2022, 6, 5798-5810.	5.2	4
249	Absence of <i>SBDS</i> mutations in sporadic paediatric acute myeloid leukaemia. <i>British Journal of Haematology</i> , 2013, 160, 559-561.	2.5	3
250	Comparison of the PU.1 transcriptional regulome and interactome in human and mouse inflammatory dendritic cells. <i>Journal of Leukocyte Biology</i> , 2021, 110, 735-751.	3.3	3
251	Generation and characterization of a control and patient-derived human iPSC line containing the Hermansky Pudlak type 2 (HPS2) associated heterozygous compound mutation in AP3B1. <i>Stem Cell Research</i> , 2021, 54, 102444.	0.7	3
252	Neutrophils Forever , 0, , 1-26.		3

#	ARTICLE	IF	CITATIONS
253	Phagocytes Defects. , 2017, , 245-294.		3
254	Nailfold capillary scleroderma pattern may be associated with disease damage in childhood-onset systemic lupus erythematosus: important lessons from longitudinal follow-up. <i>Lupus Science and Medicine</i> , 2022, 9, e000572.	2.7	3
255	Capillaroscopy in childhood-onset systemic lupus erythematosus: a first systematic review. <i>Clinical and Experimental Rheumatology</i> , 2020, 38, 350-354.	0.8	3
256	Treatment and Coronary Artery Aneurysm Formation in Kawasaki Disease: A Per-Day Risk Analysis. <i>Journal of Pediatrics</i> , 2022, 243, 167-172.e1.	1.8	3
257	Case Report: A Highly Variable Clinical and Immunological Presentation of IKAROS Deficiency in a Single Family. <i>Frontiers in Immunology</i> , 2022, 13, 865838.	4.8	3
258	Low Levels of Factor H Family Proteins During Meningococcal Disease Indicate Systemic Processes Rather Than Specific Depletion by <i>Neisseria meningitidis</i> . <i>Frontiers in Immunology</i> , 2022, 13, .	4.8	3
259	Hematopoietic Stem Cell Transplantation in ARPC1B Deficiency. <i>Journal of Clinical Immunology</i> , 2022, 42, 1535-1544.	3.8	3
260	Spontaneous outgrowth of EBV-transformed B-cells reflects EBV-specific immunity in vivo; a useful tool in the follow-up of EBV-driven immunoproliferative disorders in allograft recipients. <i>Transplant International</i> , 2004, 17, 89-96.	1.6	2
261	A uniparental isodisomy event introducing homozygous pathogenic variants drives a multisystem metabolic disorder. <i>Journal of Physical Education and Sports Management</i> , 2019, 5, a004457.	1.2	2
262	Noncystic Fibrosis Bronchiectasis: Evaluation of an Extensive Diagnostic Protocol in Determining Pediatric Lung Disease Etiology. <i>Pediatric, Allergy, Immunology, and Pulmonology</i> , 2019, 32, 155-162.	0.8	2
263	Lower CMV and EBV Exposure in Children With Kawasaki Disease Suggests an Under-Challenged Immune System. <i>Frontiers in Pediatrics</i> , 2020, 8, 627957.	1.9	2
264	Comparison of contrast-enhanced MRI features of the (teno)synovium in the wrist of patients with juvenile idiopathic arthritis and pediatric controls. <i>Rheumatology International</i> , 2022, 42, 1257-1264.	3.0	2
265	Myocardial infarction due to thrombotic occlusion despite anticoagulation in Kawasaki disease – a case report. <i>BMC Pediatrics</i> , 2022, 22, 85.	1.7	2
266	Synovial signal intensity on static contrast-enhanced MRI for evaluation of disease activity in juvenile idiopathic arthritis – A look at the bright side of the knee. <i>Clinical Imaging</i> , 2022, 86, 53-60.	1.5	2
267	Rarities in rare: illuminating the microvascular and dermal status in juvenile localised scleroderma. A case series. <i>Clinical and Experimental Rheumatology</i> , 2022, 40, 12-18.	0.8	2
268	Nuclear factor- κ B is not essential for NADPH oxidase activity in neutrophils from anhidrotic ectodermal dysplasia patients. <i>Blood</i> , 2009, 113, 5362-5363.	1.4	1
269	Neutrophils: the Power Within. , 2014, , 45-70.		1
270	Immune checkpoint blockade: Which switches to hit and how much?. <i>Immunology Letters</i> , 2016, 180, 73-74.	2.5	1

#	ARTICLE	IF	CITATIONS
271	Generation and characterization of a human iPSC line SANi007-A from a patient with a heterozygous dominant mutation in ELANE. Stem Cell Research, 2021, 55, 102440.	0.7	1
272	Generation and characterization of a human iPSC line SANi008-A from a ChÃ©diak-Higashi Syndrome patient. Stem Cell Research, 2021, 55, 102442.	0.7	1
273	Generation and characterization of a human iPSC line SANi006-A from a Gray Platelet Syndrome patient. Stem Cell Research, 2021, 55, 102443.	0.7	1
274	Reliable detection of subtypes of nailfold capillary haemorrhages in childhood-onset systemic lupus erythematosus. Clinical and Experimental Rheumatology, 2021, 39, 1126-1131.	0.8	1
275	Expanded memory CD4+ CCR5+ T cells in the fetal and the infant gut; a mucosal route for mother-to-child-transmission of HIV-1. Tijdschrift Voor Kindergeneeskunde, 2013, 81, 29-29.	0.0	0
276	Factor H and its related proteins in life-threatening diseases in children. Tijdschrift Voor Kindergeneeskunde, 2013, 81, 95-95.	0.0	0
277	Consider the wrist: a retrospective study on pediatric connective tissue disease with MRI. Rheumatology International, 2019, 39, 2095-2101.	3.0	0
278	RhD Immunization Despite Adequate Immunoprophylaxis: Role of Fc Gamma Receptor Gene Polymorphisms. Blood, 2014, 124, 759-759.	1.4	0
279	Diagnostic Challenges in the Early Onset of Inflammatory Bowel Disease: A Case Report. International Journal of Molecular and Cellular Medicine, 2018, 7, 251-257.	1.1	0
280	Rarities in rare: illuminating the microvascular and dermal status in juvenile localised scleroderma. A case series.. Clinical and Experimental Rheumatology, 2022, , .	0.8	0