

# Akihiro Yachie

## List of Publications by Year in descending order

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179  
papers

2,603  
citations

186265

28  
h-index

243625

44  
g-index

181  
all docs

181  
docs citations

181  
times ranked

3236  
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of E148Q in familial Mediterranean fever with an exon 10 mutation in <i>MEFV</i> . <i>Pediatrics International</i> , 2022, 64, .	0.5	4
2	A Case of Repeated Necrotizing Lymphadenitis with <i>MEFV</i> Gene Mutations. <i>Internal Medicine</i> , 2022, , .	0.7	0
3	Utility of 18F-FDG-PET for detecting acute lymphoblastic leukemia: a case series of pediatric acute lymphoblastic leukemia without hematological symptoms. <i>International Journal of Hematology</i> , 2022, 115, 287-292.	1.6	1
4	Tertiary hyperparathyroidism in patients with pseudohypoparathyroidism type 1a. <i>Bone Reports</i> , 2022, 16, 101569.	0.4	2
5	Apoptosis inhibitor of macrophage as a biomarker for disease activity in Japanese children with IgA nephropathy and Henoch-Schönlein purpura nephritis. <i>Pediatric Research</i> , 2021, 89, 667-672.	2.3	7
6	Comparison of serum cytokine profiles in macrophage activation syndrome complicating different background rheumatic diseases in children. <i>Rheumatology</i> , 2021, 60, 231-238.	1.9	18
7	Clinical significance of interleukin-18 for the diagnosis and prediction of disease course in systemic juvenile idiopathic arthritis. <i>Rheumatology</i> , 2021, 60, 2421-2426.	1.9	21
8	Successful treatment of spondyloenchondrodysplasia with baricitinib. <i>Rheumatology</i> , 2021, 60, e44-e46.	1.9	2
9	Toxic shock syndrome with a cytokine storm caused by <i>Staphylococcus simulans</i> : a case report. <i>BMC Infectious Diseases</i> , 2021, 21, 19.	2.9	10
10	Serum insulin-like growth factor-binding protein 2 levels as an indicator for disease severity in enterohemorrhagic <i>Escherichia coli</i> induced hemolytic uremic syndrome. <i>Renal Failure</i> , 2021, 43, 382-387.	2.1	2
11	Heme Oxygenase-1 Deficiency and Oxidative Stress: A Review of 9 Independent Human Cases and Animal Models. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1514.	4.1	49
12	Ginger facilitates cell migration and heat tolerance in mouse fibroblast cells. <i>Molecular Medicine Reports</i> , 2021, 23, .	2.4	2
13	Granulocyte-macrophage colony-stimulating factor and tumor necrosis factor- $\alpha$ in combination is a useful diagnostic biomarker to distinguish familial Mediterranean fever from sepsis. <i>Arthritis Research and Therapy</i> , 2021, 23, 260.	3.5	0
14	Periorbital Edema as the Initial Sign of Juvenile Dermatomyositis. <i>Journal of Clinical Rheumatology</i> , 2020, 26, e61-e61.	0.9	3
15	The Japanese experience and pharmacokinetics of antenatal maternal high-dose immunoglobulin treatment as a prophylaxis for neonatal hemochromatosis in siblings. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 142-148.	1.5	4
16	Adult-onset Still's disease with macrophage activation syndrome diagnosed and treated based on cytokine profiling: a case-based review. <i>Rheumatology International</i> , 2020, 40, 145-152.	3.0	7
17	Elderly-onset Still's Disease Complicated by Macrophage Activation Syndrome: A Case Report and Review of the Literature. <i>Internal Medicine</i> , 2020, 59, 721-728.	0.7	13
18	Half of <i>Micrococcus</i> spp. cases identified by conventional methods are revealed as other life-threatening bacteria with different drug susceptibility patterns by 16S ribosomal RNA gene sequencing. <i>Journal of Infection and Chemotherapy</i> , 2020, 26, 318-319.	1.7	2

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19	Resolution of Epstein-Barr virus-associated hemophagocytic lymphohistiocytosis associated with rapid immune reconstruction after a single course of CHOP therapy. <i>International Journal of Hematology</i> , 2020, 112, 889-893.	1.6	1
20	KN3014, a piperidine-containing small compound, inhibits auto-secretion of IL-1 $\beta$ from PBMCs in a patient with Muckle-Wells syndrome. <i>Scientific Reports</i> , 2020, 10, 13562.	3.3	6
21	Clinical Significance of Serum Soluble TNF Receptor I/II Ratio for the Differential Diagnosis of Tumor Necrosis Factor Receptor-Associated Periodic Syndrome From Other Autoinflammatory Diseases. <i>Frontiers in Immunology</i> , 2020, 11, 576152.	4.8	3
22	Transferrin receptor 1 is a cellular receptor for human heme-albumin. <i>Communications Biology</i> , 2020, 3, 621.	4.4	19
23	Interleukin-18 and fibroblast growth factor 2 in combination is a useful diagnostic biomarker to distinguish adult-onset Still's disease from sepsis. <i>Arthritis Research and Therapy</i> , 2020, 22, 108.	3.5	20
24	Chronic recurrent multifocal osteomyelitis with myositis: A case report and review of the literature. <i>Pediatrics International</i> , 2020, 62, 644-645.	0.5	1
25	Clinical Significance of Serum Galactose-Deficient IgA1 Level in Children with IgA Nephropathy. <i>Journal of Immunology Research</i> , 2020, 2020, 1-10.	2.2	5
26	Successful treatment of tumor necrosis factor inhibitor-resistant cutaneous polyarteritis nodosa with tocilizumab. <i>Pediatrics International</i> , 2020, 62, 753-755.	0.5	5
27	Comparison of serum biomarkers for the diagnosis of macrophage activation syndrome complicating systemic juvenile idiopathic arthritis during tocilizumab therapy. <i>Pediatric Research</i> , 2020, 88, 934-939.	2.3	10
28	One-month-old boy with group B streptococcal meningitis, subdural effusion, and high levels of interleukin-6. <i>Journal of Infection and Chemotherapy</i> , 2020, 26, 1090-1094.	1.7	1
29	Cytokine Profiles in Human Parechovirus Type 3-induced Sepsis-like Syndrome. <i>Pediatric Infectious Disease Journal</i> , 2020, 39, 137-139.	2.0	4
30	Next-generation sequencing of the whole MEFV gene in Japanese patients with familial Mediterranean fever: a case-control association study. <i>Clinical and Experimental Rheumatology</i> , 2020, 38 Suppl 127, 35-41.	0.8	0
31	The possession of exon 2 or exon 3 variants in the MEFV gene promotes inflammasome activation in Japanese patients with familial Mediterranean fever with a heterozygous exon 10 mutation. <i>Clinical and Experimental Rheumatology</i> , 2020, 38 Suppl 127, 49-52.	0.8	1
32	Improvement of refractory acyclovir-resistant herpes simplex virus type 1 infection by continuous acyclovir administration. <i>Journal of Infection and Chemotherapy</i> , 2019, 25, 65-67.	1.7	4
33	Macrophage activation syndrome in neonates born to mothers with adult-onset Still's disease: Perinatal effect of maternal IL-18. <i>Clinical Immunology</i> , 2019, 207, 36-39.	3.2	11
34	Atypical Familial Mediterranean Fever Presenting with Recurrent Migratory Polyarthrits. <i>Internal Medicine</i> , 2019, 58, 3185-3188.	0.7	1
35	C/EBP $\beta$ RS derived from a neutrophil-specific granule deficiency patient interacts with HDAC1 and its dysfunction is restored by trichostatin A. <i>Biochemical and Biophysical Research Communications</i> , 2019, 516, 293-299.	2.1	6
36	Acute generalized exanthematous pustulosis in a child with fasciitis. <i>Pediatrics International</i> , 2019, 61, 938-938.	0.5	4

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37	Comparison of serum biomarkers for the diagnosis of macrophage activation syndrome complicating systemic juvenile idiopathic arthritis. <i>Clinical Immunology</i> , 2019, 208, 108252.	3.2	26
38	Corticosterone inhibits the expression of cannabinoid receptorâ€1 and cannabinoid receptor agonistâ€induced decrease in cell viability in glioblastoma cells. <i>Oncology Letters</i> , 2019, 18, 1557-1563.	1.8	1
39	Extensive serum biomarker analysis in patients with macrophage activation syndrome associated with systemic lupus erythematosus. <i>Clinical Immunology</i> , 2019, 208, 108255.	3.2	11
40	B-cell-specific accumulation of inclusion bodies loaded with HLA class II molecules in patients with mucopolipidosis II (I-cell disease). <i>Pediatric Research</i> , 2019, 86, 85-91.	2.3	2
41	Heat attenuates sensitivity of mammalian cells to capsaicin. <i>Journal of Biochemical and Molecular Toxicology</i> , 2019, 33, e22288.	3.0	3
42	Accurate detection of renal leukemic involvement in children using 3â€D computed tomography modeling. <i>Pediatrics International</i> , 2019, 61, 679-687.	0.5	3
43	Longâ€lasting low NK cell activity after hemophagocytic lymphohistiocytosis in an infant with spontaneous recovery. <i>Pediatrics International</i> , 2019, 61, 413-414.	0.5	0
44	Cytokine profile of macrophage activation syndrome associated with Kawasaki disease. <i>Cytokine</i> , 2019, 119, 52-56.	3.2	33
45	Serum Leucine-Rich Î±2-Glycoprotein as a Biomarker for Monitoring Disease Activity in Patients with Systemic Juvenile Idiopathic Arthritis. <i>Journal of Immunology Research</i> , 2019, 2019, 1-6.	2.2	13
46	Clinical significance of serum CXCL9 levels as a biomarker for systemic juvenile idiopathic arthritis associated macrophage activation syndrome. <i>Cytokine</i> , 2019, 119, 182-187.	3.2	31
47	Interleukin-33/ST2 signaling contributes to the severity of hemolytic uremic syndrome induced by enterohemorrhagic <i>Escherichia coli</i> . <i>Clinical and Experimental Nephrology</i> , 2019, 23, 544-550.	1.6	4
48	Chronic administration of theobromine inhibits mTOR signal in rats. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2019, 124, 575-581.	2.5	15
49	Infrapatellar Ganglion Cyst of the Knee Fat Pad in a Child with Juvenile Idiopathic Arthritis. <i>Journal of Rheumatology</i> , 2019, 46, 112-112.	2.0	1
50	Nonallergic cutaneous pigmentation is commonly observed after methotrexate administration. <i>Journal of Oncology Pharmacy Practice</i> , 2019, 25, 769-771.	0.9	3
51	A characteristic flow cytometric pattern with broad forward scatter and narrowed side scatter helps diagnose immune thrombocytopenia (ITP). <i>International Journal of Hematology</i> , 2018, 108, 151-160.	1.6	5
52	Clinical significance of serum soluble TNF receptor II level and soluble TNF receptor II/I ratio as indicators of coronary artery lesion development in Kawasaki disease. <i>Cytokine</i> , 2018, 108, 168-172.	3.2	14
53	Deep spontaneous molecular remission in a patient with congenital acute myeloid leukemia expressing a novel <i>MOZ-p300</i> fusion transcript. <i>Leukemia and Lymphoma</i> , 2018, 59, 2497-2499.	1.3	5
54	Successful treatment of rituximabâ€and steroidâ€resistant nephrotic syndrome with leukocytapheresis. <i>Journal of Clinical Apheresis</i> , 2018, 33, 409-411.	1.3	2

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55	Characterization of skin blister fluids from children with Epstein-Barr virus-associated lymphoproliferative disease. <i>Journal of Dermatology</i> , 2018, 45, 444-449.	1.2	2
56	Urinary aquaporin-2 as a possible objective biomarker of nocturnal polyuria. <i>Pediatrics International</i> , 2018, 60, 192-194.	0.5	0
57	MicroRNA-204-3p inhibits lipopolysaccharide-induced cytokines in familial Mediterranean fever via the phosphoinositide 3-kinase $\beta$ pathway. <i>Rheumatology</i> , 2018, 57, 718-726.	1.9	30
58	Late-onset hemophagocytic lymphohistiocytosis with varicella zoster virus and Epstein-Barr virus co-infection after umbilical cord blood transplantation. <i>Annals of Hematology</i> , 2018, 97, 1493-1495.	1.8	1
59	Role of 18-fluoro-2-deoxyglucose positron emission tomography in detecting acute inflammatory lesions of non-bacterial osteitis in patients with a fever of unknown origin: A comparative study of 18-fluoro-2-deoxyglucose positron emission tomography, bone scan, and magnetic resonance imaging. <i>Modern Rheumatology</i> , 2018, 28, 1058-1062.	1.8	3
60	Longitudinal analysis of serum interleukin-18 in patients with familial Mediterranean fever carrying MEFV mutations in exon 10. <i>Cytokine</i> , 2018, 104, 143-146.	3.2	13
61	Hearing impairment accompanied with low-tone tinnitus during all trans retinoic acid containing chemotherapy. <i>Pediatric Blood and Cancer</i> , 2018, 65, e26864.	1.5	4
62	A case of incomplete Kawasaki disease with extremely high serum ferritin and interleukin-18 levels. <i>BMC Pediatrics</i> , 2018, 18, 386.	1.7	6
63	Cytologic Analysis of Epstein-Barr Virus-Associated T/Natural Killer-Cell Lymphoproliferative Diseases. <i>Frontiers in Pediatrics</i> , 2018, 6, 327.	1.9	5
64	Novel HAX1 Gene Mutation in a Vietnamese Boy with Severe Congenital Neutropenia. <i>Case Reports in Pediatrics</i> , 2018, 2018, 1-4.	0.4	1
65	Musculoskeletal manifestations occur predominantly in patients with later-onset familial Mediterranean fever: Data from a multicenter, prospective national cohort study in Japan. <i>Arthritis Research and Therapy</i> , 2018, 20, 257.	3.5	18
66	Transient natural killer cell dysfunction associated with interleukin-18 overproduction in systemic juvenile idiopathic arthritis. <i>Pediatrics International</i> , 2018, 60, 984-985.	0.5	19
67	XL-EDA-ID Presenting with Congenital Duodenal Atresia and Perforations. <i>Journal of Clinical Immunology</i> , 2018, 38, 733-735.	3.8	1
68	Soluble CD163, a unique biomarker to evaluate the disease activity, exhibits macrophage activation in systemic juvenile idiopathic arthritis. <i>Cytokine</i> , 2018, 110, 459-465.	3.2	34
69	Angiotensin-1 and -2 as markers for disease severity in hemolytic uremic syndrome induced by enterohemorrhagic <i>Escherichia coli</i> . <i>Clinical and Experimental Nephrology</i> , 2017, 21, 76-82.	1.6	7
70	Leucine-rich $\alpha$ 2-glycoprotein as the acute-phase reactant to detect systemic juvenile idiopathic arthritis disease activity during anti-interleukin-6 blockade therapy: A case series. <i>Modern Rheumatology</i> , 2017, 27, 833-837.	1.8	13
71	Serum ferritin as an indicator of the development of encephalopathy in enterohemorrhagic <i>Escherichia coli</i> -induced hemolytic uremic syndrome. <i>Clinical and Experimental Nephrology</i> , 2017, 21, 1083-1087.	1.6	5
72	Microarray analysis of circulating microRNAs in familial Mediterranean fever. <i>Modern Rheumatology</i> , 2017, 27, 1040-1046.	1.8	22

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73	<scp>FDG</scp>â€<scp>PET</scp> in macrophage activation syndrome associated with systemic juvenile idiopathic arthritis. <i>Pediatrics International</i> , 2017, 59, 509-511.	0.5	0
74	Prolonged neutropenia due to antihuman neutrophil antigen 2 (CD177) antibody after bone marrow transplantation. <i>Pediatric Blood and Cancer</i> , 2017, 64, e26388.	1.5	5
75	Colchicine improved pediatric acute refractory idiopathic pericarditis. <i>Modern Rheumatology Case Reports</i> , 2017, 1, 139-142.	0.7	0
76	Successful Treatment of Enterohemorrhagic <scp><i>Escherichia coli</i></scp>â€induced Acute Encephalopathy and Hemolyticâ€Uremic Syndrome With Polymyxinâ€B Direct Hemoperfusion. <i>Therapeutic Apheresis and Dialysis</i> , 2017, 21, 419-421.	0.9	2
77	Microangiopathic antiphospholipid antibody syndrome due to antiâ€phosphatidylserine/prothrombin complex IgM antibody. <i>Pediatrics International</i> , 2017, 59, 378-380.	0.5	3
78	Capsaicin partially mimics heat in mouse fibroblast cells in vitro. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2017, 390, 281-289.	3.0	4
79	Thrombocytosisâ€related glomerulopathy in a patient with hyposplenism. <i>Pediatrics International</i> , 2017, 59, 842-843.	0.5	1
80	Hypoxia-induced inhibition of the endocannabinoid system in glioblastoma cells. <i>Oncology Reports</i> , 2017, 38, 3702-3708.	2.6	7
81	Bicipital synovial cyst associated with systemic juvenile idiopathic arthritis: new insights obtained from unique pathological findings. <i>International Journal of Rheumatic Diseases</i> , 2017, 20, 2242-2244.	1.9	2
82	Refractory cutaneous polyarteritis nodosa: Successful treatment with etanercept. <i>Pediatrics International</i> , 2017, 59, 751-752.	0.5	7
83	Interleukin-33 as a marker of disease activity in rheumatoid factor positive polyarticular juvenile idiopathic arthritis. <i>Modern Rheumatology</i> , 2017, 27, 609-613.	1.8	4
84	Theobromine up-regulates cerebral brain-derived neurotrophic factor and facilitates motor learning in mice. <i>Journal of Nutritional Biochemistry</i> , 2017, 39, 110-116.	4.2	39
85	Pathognomonic serum cytokine profiles identify lifeâ€threatening langerhans cell histiocytosis. <i>British Journal of Haematology</i> , 2017, 176, 495-497.	2.5	5
86	Peripheral Blood Plasmacytosis in Severe Fever with Thrombocytopenia Syndrome. <i>Japanese Journal of Infectious Diseases</i> , 2017, 70, 470-471.	1.2	11
87	Serum cytokine profile in pediatric Sweetâ€™s syndrome: a case report. <i>Journal of Medical Case Reports</i> , 2017, 11, 178.	0.8	6
88	BK virus nephropathy without hemorrhagic cystitis after cord blood stem cell transplantation: a case report. <i>Japanese Journal of Pediatric Nephrology</i> , 2017, 30, 164-169.	0.0	0
89	Effective Prophylaxis Against Various Adverse Events from Mitochondrial Cytochrome <i>b</i> Gene Mutation Triggered by Transplantâ€Related Chemotherapy and Immunosuppressants. <i>Pediatric Blood and Cancer</i> , 2016, 63, 374-374.	1.5	0
90	Cytokine profile in adult-onset Still's disease: Comparison with systemic juvenile idiopathic arthritis. <i>Clinical Immunology</i> , 2016, 169, 8-13.	3.2	106

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91	Successful treatment of exertional heat stroke using continuous plasma diafiltration. <i>Journal of Clinical Apheresis</i> , 2016, 31, 490-492.	1.3	7
92	Familial Mediterranean fever is no longer a rare disease in Japan. <i>Arthritis Research and Therapy</i> , 2016, 18, 175.	3.5	63
93	Leopard skin appearance of cutaneous polyarteritis nodosa on <sup>18</sup> F-fluorodeoxyglucose positron emission tomography. <i>Rheumatology</i> , 2016, 55, 1090-1090.	1.9	11
94	Immunostaining of Sulfatide-Storing Macrophages in Gallbladder of a Patient With Metachromatic Leukodystrophy. <i>Pediatric Neurology</i> , 2016, 64, e3-e4.	2.1	1
95	Tumor necrosis factor- $\alpha$ modifies the effects of Shiga toxin on glial cells. <i>International Immunopharmacology</i> , 2016, 38, 139-143.	3.8	7
96	Serum ferritin levels as a useful diagnostic marker for the distinction of systemic juvenile idiopathic arthritis and Kawasaki disease. <i>Modern Rheumatology</i> , 2016, 26, 929-932.	1.8	36
97	Disruption of vascular endothelial homeostasis in systemic juvenile idiopathic arthritis-associated macrophage activation syndrome: The dynamic roles of angiopoietin-1 and -2. <i>Cytokine</i> , 2016, 80, 1-6.	3.2	3
98	Successful therapy of macrophage activation syndrome with dexamethasone palmitate. <i>Modern Rheumatology</i> , 2016, 26, 617-620.	1.8	21
99	Protein kinase A and Epac activation by cAMP regulates the expression of glial fibrillary acidic protein in glial cells. <i>Archives of Biological Sciences</i> , 2016, 68, 795-801.	0.5	7
100	Basophil activation by mosquito extracts in patients with hypersensitivity to mosquito bites. <i>Cancer Science</i> , 2015, 106, 965-971.	3.9	16
101	An assessment of the effects of ectopic gp91phox expression in XCGD iPSC-derived neutrophils. <i>Molecular Therapy - Methods and Clinical Development</i> , 2015, 2, 15046.	4.1	11
102	The critical role of lipopolysaccharide in the upregulation of aquaporin 4 in glial cells treated with Shiga toxin. <i>Journal of Biomedical Science</i> , 2015, 22, 78.	7.0	13
103	Polyostotic osteolysis and hypophosphatemic rickets with elevated serum fibroblast growth factor 23: A case report. <i>American Journal of Medical Genetics, Part A</i> , 2015, 167, 2430-2434.	1.2	1
104	Iodine-induced non-autoimmune hypothyroidism in a patient with steroid-resistant nephrotic syndrome. <i>Pediatrics International</i> , 2015, 57, 1055-1056.	0.5	1
105	A case with right hip pain. <i>International Journal of Rheumatic Diseases</i> , 2015, 18, 574-576.	1.9	0
106	Author's reply. <i>Journal of Cardiology</i> , 2015, 66, 89-90.	1.9	0
107	Successful treatment with tocilizumab of a psoriasiform skin lesion induced by etanercept in a patient with juvenile idiopathic arthritis. <i>Modern Rheumatology</i> , 2015, 25, 972-973.	1.8	6
108	Fecal eosinophil-derived neurotoxin in cow's milk-sensitive enteropathy: A case report. <i>Allergology International</i> , 2015, 64, 99-100.	3.3	3

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109	Uterus didelphys with obstructed hemivagina and contralateral multicystic dysplastic kidney. <i>CEN Case Reports</i> , 2015, 4, 61-64.	0.9	8
110	Severe congenital neutropenia caused by the ELANE gene mutation in a Vietnamese boy with misdiagnosis of tuberculosis and autoimmune neutropenia: a case report. <i>BMC Hematology</i> , 2015, 15, 2.	2.6	7
111	A Novel In-Frame Deletion in the Leucine Zipper Domain of C/EBP $\beta$ Leads to Neutrophil-Specific Granule Deficiency. <i>Journal of Immunology</i> , 2015, 195, 80-86.	0.8	32
112	Serum tau protein as a marker of disease activity in enterohemorrhagic <i>Escherichia coli</i> O111-induced hemolytic uremic syndrome. <i>Neurochemistry International</i> , 2015, 85-86, 24-30.	3.8	11
113	Early diagnosis of Danon disease: Flow cytometric detection of lysosome-associated membrane protein-2-negative leukocytes. <i>Journal of Cardiology</i> , 2015, 66, 168-174.	1.9	11
114	Interleukin-18 for predicting the development of macrophage activation syndrome in systemic juvenile idiopathic arthritis. <i>Clinical Immunology</i> , 2015, 160, 277-281.	3.2	135
115	Identification of Disease-Promoting HLA Class I and Protective Class II Modifiers in Japanese Patients with Familial Mediterranean Fever. <i>PLoS ONE</i> , 2015, 10, e0125938.	2.5	8
116	Third Party Cytokine-Induced Killer Cells Protect from Murine Lethal Graft-Versus-Host Disease. <i>Blood</i> , 2015, 126, 3092-3092.	1.4	0
117	Theobromine, the Primary Methylxanthine Found in <i>Theobroma cacao</i> , Prevents Malignant Glioblastoma Proliferation by Negatively Regulating Phosphodiesterase-4, Extracellular Signal-regulated Kinase, Akt/mammalian Target of Rapamycin Kinase, and Nuclear Factor-Kappa B. <i>Nutrition and Cancer</i> , 2014, 66, 419-423.	2.0	57
118	Wild-type macrophages reverse disease in heme oxygenase 1-deficient mice. <i>Blood</i> , 2014, 124, 1522-1530.	1.4	48
119	Treatment of refractory polyarticular juvenile idiopathic arthritis with tacrolimus. <i>Rheumatology</i> , 2014, 53, 2120-2122.	1.9	9
120	Successful multitarget therapy using mizoribine and tacrolimus for refractory Takayasu arteritis. <i>Rheumatology</i> , 2014, 53, 1530-1532.	1.9	5
121	Serum Interleukin 18 as a Diagnostic Remission Criterion in Systemic Juvenile Idiopathic Arthritis. <i>Journal of Rheumatology</i> , 2014, 41, 2328-2330.	2.0	3
122	An Infant with PELVIS (Perineal Hemangioma, External Genital Malformations, Lipomyelomeningocele,) Tj ETQq0 0 0 rgBT /Overlock 10 T <i>Journal of Pediatrics</i> , 2014, 165, 634.	1.8	6
123	Shiga toxin-2 enhances heat-shock-induced apoptotic cell death in cultured and primary glial cells. <i>Cell Biology and Toxicology</i> , 2014, 30, 289-299.	5.3	6
124	An infant with recurrent convulsive seizures of 3 weeksâ€™ duration: Answers. <i>Pediatric Nephrology</i> , 2014, 29, 1953-1955.	1.7	1
125	Extensive serum biomarker analysis in patients with enterohemorrhagic <i>Escherichia coli</i> O111-induced hemolytic-uremic syndrome. <i>Cytokine</i> , 2014, 66, 1-6.	3.2	18
126	Theobromine, the primary methylxanthine found in <i>Theobroma cacao</i> , inhibits malignant glioblastoma cell growth by negatively regulating Akt/mammalian target of rapamycin kinase (LB836). <i>FASEB Journal</i> , 2014, 28, LB836.	0.5	1



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127	A distinct lymphocyte distribution in relapse after rituximab for steroid-dependent nephrotic syndrome. <i>CEN Case Reports</i> , 2013, 2, 1-5.	0.9	1
128	<i>Lactobacillus casei</i> cell wall extract directly stimulates the expression of COX2 independent of Toll-like receptor 2 in rat glial cells. <i>Journal of Microbiology, Immunology and Infection</i> , 2013, 46, 389-392.	3.1	1
129	Are regimens containing rituximab effective in the initial treatment of Epstein-Barr virus-positive natural killer cell lymphoproliferative disease-associated hemophagocytic lymphohistiocytosis?. <i>International Journal of Hematology</i> , 2013, 98, 375-377.	1.6	8
130	Accumulation of mature B cells in the inflamed muscle tissue of a patient with anti-155/140 antibody-positive juvenile dermatomyositis. <i>Modern Rheumatology</i> , 2013, 23, 167-171.	1.8	5
131	Targeted activation of PKA and Epac promotes glioblastoma regression in vitro. <i>Molecular and Clinical Oncology</i> , 2013, 1, 281-285.	1.0	15
132	Upregulation of aquaporin expression in the salivary glands of heat-acclimated rats. <i>Scientific Reports</i> , 2013, 3, 1763.	3.3	31
133	Both Host-Type and Donor-Type Mast Cells Protect Against Acute Graft-Versus-Host Disease. <i>Blood</i> , 2013, 122, 3248-3248.	1.4	0
134	Enhanced exon 2 skipping caused by c.910G>A variant and alternative splicing of <i>MEFV</i> genes in two independent cases of familial Mediterranean fever. <i>Modern Rheumatology</i> , 2012, 22, 45-51.	1.8	7
135	A case of familial Mediterranean fever-associated systemic amyloidosis. <i>CEN Case Reports</i> , 2012, 1, 4-6.	0.9	2
136	Cytokine profiles of patients with enterohemorrhagic <i>Escherichia coli</i> O111-induced hemolytic-uremic syndrome. <i>Cytokine</i> , 2012, 60, 694-700.	3.2	30
137	Phosphodiesterase Inhibitors Suppress <i>Lactobacillus casei</i> Cell-Wall-Induced NF- $\kappa$ B and MAPK Activations and Cell Proliferation through Protein Kinase A or Exchange Protein Activated by cAMP-Dependent Signal Pathway. <i>Scientific World Journal</i> , The, 2012, 2012, 1-8.	2.1	18
138	Multiple Reversions of an IL2RG Mutation Restore T cell Function in an X-linked Severe Combined Immunodeficiency Patient. <i>Journal of Clinical Immunology</i> , 2012, 32, 690-697.	3.8	24
139	Enhanced exon 2 skipping caused by c.910G>A variant and alternative splicing of <i>MEFV</i> genes in two independent cases of familial Mediterranean fever. <i>Modern Rheumatology</i> , 2012, 22, 45-51.	1.8	6
140	Attempting to Redefine Renal Involvement by Utilizing 3D Reconstruction Models of CT Imagings in Pediatric Acute Leukemia. <i>Blood</i> , 2012, 120, 4302-4302.	1.4	0
141	Allogeneic Cytokine-Induced Killer Cell-Dependent Elimination of Host Dendritic Cells Leads to Less Graft-Versus-Host Disease.. <i>Blood</i> , 2012, 120, 3011-3011.	1.4	0
142	Regulatory Role of Host IL-17 Via Control of Host Macrophage Activation Contributes to Less Acute Gvhd. <i>Blood</i> , 2012, 120, 4669-4669.	1.4	1
143	Superior Immunomodulatory Effects of Cultured Mast Cells: Potent Strategy for Treatment of Gvhd. <i>Blood</i> , 2012, 120, 4684-4684.	1.4	8
144	Activation of tumor suppressor protein PTEN and induction of apoptosis are involved in cAMP-mediated inhibition of cell number in B92 glial cells. <i>Neuroscience Letters</i> , 2011, 497, 55-59.	2.1	18

#	ARTICLE	IF	CITATIONS
145	Case of Recurrent Fever With Apparent Response to Antibiotic: Overcoming ^ ^rdquo;CRP dependency^ ^rdquo;. General Medicine, 2011, 12, 29-31.	0.1	1
146	Attempting to Classify Prolonged Graft-Versus-Host-Disease According to Monocyte Activation Status in Addition to T-Cell. Blood, 2011, 118, 3045-3045.	1.4	0
147	Only Dendritic Cells, but Not Lymphocytes, Acquired Tolerogenicity by PUVA-Treatment by Upregulation of Indoleamine 2,3-Dioxygenase (IDO). Blood, 2011, 118, 2176-2176.	1.4	0
148	Clinical Significance of Cloned Expansion and CD5 Downâ€Regulation in Epsteinâ€Barr Virus (EBV)â€Infected CD8<sup>+</sup>T Lymphocytes in EBVâ€Associated Hemophagocytic Lymphohistiocytosis. Journal of Infectious Diseases, 2010, 201, 1923-1932.	4.0	58
149	Distinct cytokine profiles of systemic-onset juvenile idiopathic arthritis-associated macrophage activation syndrome with particular emphasis on the role of interleukin-18 in its pathogenesis. Rheumatology, 2010, 49, 1645-1653.	1.9	208
150	Carbon Monoxide-Releasing Molecule-Derived CO Regulates Tissue Factor, Plasminogen Activator Inhibitor Type 1, and Thrombomodulin Production by Human Endothelial Cells.. Blood, 2010, 116, 1146-1146.	1.4	0
151	A case of immunoglobulin G4-related chronic sclerosing sialadenitis and dacryoadenitis associated with tuberculosis. Modern Rheumatology, 2009, 19, 87-90.	1.8	36
152	Flow cytometric analysis of skin blister fluid induced by mosquito bites in a patient with chronic active Epsteinâ€Barr virus infection. International Journal of Hematology, 2009, 90, 611-615.	1.6	5
153	Detection of T lymphocytes with a second-site mutation in skin lesions of atypical X-linked severe combined immunodeficiency mimicking Omenn syndrome. Blood, 2008, 112, 1872-1875.	1.4	51
154	Vascular Heme Oxygenase-1 Induction Suppresses Tissue Factor and Plasminogen Activator Inhibitor-1 Expressions. Blood, 2008, 112, 5447-5447.	1.4	0
155	Donor Bone Marrow Derived IL-17 Expressing Cells Exacerbate Chronic Graft-Versus-Host Disease in a Murine Bone Marrow Transplantation.. Blood, 2008, 112, 2345-2345.	1.4	0
156	Somatic revertant mosaicism in a patient with leukocyte adhesion deficiency type 1. Blood, 2007, 109, 1182-1184.	1.4	43
157	Somatic revertant mosaicism in a patient with leukocyte adhesion deficiency type 1. Blood, 2006, 109, 1182-1184.	1.4	36
158	Oligoclonal expansion of T lymphocytes with multiple second-site mutations leads to Omenn syndrome in a patient with RAG1-deficient severe combined immunodeficiency. Blood, 2005, 106, 2099-2101.	1.4	80
159	Development of Vascular Biology over the past 10 Years: Heme Oxygenase-1 in Cardiovascular Homeostasis. Journal of Endovascular Therapy, 2004, 11, II-140-II-150.	1.5	13
160	X-linked ectodermal dysplasia and immunodeficiency caused by reversion mosaicism of NEMO reveals a critical role for NEMO in human T-cell development and/or survival. Blood, 2004, 103, 4565-4572.	1.4	88
161	Heme Oxygenase-1 Production by Peripheral Blood Monocytes During Acute Inflammatory Illnesses of Children. Experimental Biology and Medicine, 2003, 228, 550-556.	2.4	77
162	Epstein-Barr virus-associated T-/natural killer cell lymphoproliferative diseases. Seminars in Hematology, 2003, 40, 124-132.	3.4	44

#	ARTICLE	IF	CITATIONS
163	CD8 <sup>+</sup> memory effector T cells descend directly from clonally expanded CD8 <sup>+</sup> high TCR <sup>+</sup> T cells in vivo. Blood, 2002, 100, 4090-4097.	1.4	56
164	Role of Heme Oxygenase-1 in Cardiovascular Diseases: A Novel Target for Molecular Intervention?. Journal of Endovascular Therapy, 2001, 8, 444-446.	1.5	4
165	Hypokalemic periodic paralysis and mutations in the CACNL1A3 gene: Case study in a Japanese family. Pediatrics International, 2000, 42, 325-327.	0.5	4
166	Development of EBV-Positive T-cell Lymphoma Following Infection of Peripheral Blood T Cells with EBV. Leukemia and Lymphoma, 1999, 34, 603-607.	1.3	11
167	Age-Dependent Increase of IgE-Binding and Fc $\mu$ RI Expression on Circulating Basophils in Children. Pediatric Research, 1999, 46, 603-603.	2.3	6
168	Diffuse brain damage caused by acute twin-twin transfusion during late pregnancy. Pediatrics International, 1998, 40, 370-373.	0.5	9
169	EBV-NK Cells Interactions and Lymphoproliferative Disorders. Leukemia and Lymphoma, 1998, 29, 491-498.	1.3	38
170	Infectious mononucleosis as a disease of early childhood in Japan caused by primary Epstein-Barr virus infection. Pediatrics International, 1997, 39, 166-171.	0.5	20
171	The Relationship Between Serum Levels of Interleukin-6 and Thyroid Hormone During the Follow-up Study in Children with Nonthyroidal Illness: Marked Inverse Correlation in Kawasaki and Infectious Disease.. Endocrine Journal, 1996, 43, 31-38.	1.6	20
172	Absence of CD69 expression on peripheral eosinophils in episodic angioedema and eosinophilia. , 1996, 53, 43-45.		14
173	Pulmonary vasculitis with hypereosinophilia and episodic pulmonary hypertension: Report of three siblings. Pathology International, 1995, 45, 66-74.	1.3	6
174	Ionizing radiation induces apoptotic cell death in human TCR $\beta$ <sup>+</sup> T and natural killer cells without detectable p53 protein. European Journal of Immunology, 1994, 24, 2914-2917.	2.9	40
175	Kawasaki disease with a concomitant primary Epstein-Barr virus infection. Pediatrics International, 1994, 36, 713-716.	0.5	21
176	Toxic shock syndrome associated with induction chemotherapy for acute myelocytic leukemia: Measurement of acute phase serum cytokine levels.. Japanese Journal of Clinical Immunology, 1993, 16, 376-382.	0.0	0
177	The Capability of Neonatal Leukocytes to Produce IL-6 on Stimulation Assessed by Whole Blood Culture. Pediatric Research, 1990, 27, 227-233.	2.3	58
178	A Study of Lymphocyte Subsets in Patients Treated with Regional Hyperthermia for Advanced Urological Malignancies. Thermal Medicine(Japanese Journal of Hyperthermic Oncology), 1989, 5, 27-36.	0.4	0
179	The phenotypes of atypical lymphocytes in mononucleosis children characterized by monoclonal antibodies. Pediatrics International, 1983, 25, 425-425.	0.5	0