Bor-Luen Chiang

List of Publications by Year in descending order

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366 papers 11,720 citations

57 h-index 84 g-index

369 all docs 369 docs citations

369 times ranked 14758 citing authors

#	Article	IF	CITATIONS
1	Proteomics and Immunological Analysis of a Novel Shrimp Allergen, Pen m 2. Journal of Immunology, 2003, 170, 445-453.	0.8	275
2	Neuropsychiatric manifestations in pediatric systemic lupus erythematosus: a 20-year study. Lupus, 2006, 15, 651-657.	1.6	231
3	Epidemiologic Features of Kawasaki Disease in Taiwan, 2003–2006. Pediatrics, 2009, 123, e401-e405.	2.1	207
4	Viral infections associated with Kawasaki disease. Journal of the Formosan Medical Association, 2014, 113, 148-154.	1.7	190
5	Morin sulfates/glucuronides exert anti-inflammatory activity on activated macrophages and decreased the incidence of septic shock. Life Sciences, 2003, 74, 743-756.	4.3	186
6	Humoral and Cellular Immune Responses to a Hepatitis B Vaccine Booster 15–18 Years after Neonatal Immunization. Journal of Infectious Diseases, 2008, 197, 1419-1426.	4.0	175
7	Roles of keratinocyte inflammation in oral cancer: regulating the prostaglandin E2, interleukin-6 and TNF-Â production of oral epithelial cells by areca nut extract and arecoline. Carcinogenesis, 2003, 24, 1301-1315.	2.8	173
8	Waning immunity to plasma-derived hepatitis B vaccine and the need for boosters 15 years after neonatal vaccination. Hepatology, 2004, 40, 1415-1420.	7.3	167
9	Antitumor and Antimetastatic Activity of IL-23. Journal of Immunology, 2003, 171, 600-607.	0.8	165
10	Intestinal Dysbiosis Featuring Abundance of Ruminococcus gnavus Associates With Allergic Diseases in Infants. Gastroenterology, 2018, 154, 154-167.	1.3	159
11	Inverse correlation between CD4+ regulatory T-cell population and autoantibody levels in paediatric patients with systemic lupus erythematosus. Immunology, 2006, 117, 280-286.	4.4	158
12	The diagnosis and classification of Henoch–Schönlein purpura: An updated review. Autoimmunity Reviews, 2014, 13, 355-358.	5.8	152
13	Polysaccharide purified fromGanoderma luciduminduced activation and maturation of human monocyte-derived dendritic cells by the NF-κB and p38 mitogen-activated protein kinase pathways. Journal of Leukocyte Biology, 2005, 78, 533-543.	3.3	145
14	The pathogenesis of oligoarticular/polyarticular vs systemic juvenile idiopathic arthritis. Autoimmunity Reviews, 2011, 10, 482-489.	5.8	134
15	Inflammasomes and human autoimmunity: A comprehensive review. Journal of Autoimmunity, 2015, 61, 1-8.	6.5	134
16	Atopic Dermatitis, Melatonin, and Sleep Disturbance. Pediatrics, 2014, 134, e397-e405.	2.1	131
17	Melatonin Supplementation for Children With Atopic Dermatitis and Sleep Disturbance. JAMA Pediatrics, 2016, 170, 35.	6.2	117
18	The immunobiology of Henoch–Schönlein purpura. Autoimmunity Reviews, 2008, 7, 179-184.	5 . 8	114

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19	Increased killing activity and decreased cytokine production in NK cells in patients with primary biliary cirrhosis. Journal of Autoimmunity, 2006, 26, 232-240.	6.5	112
20	Induction of IL-8 Release in Lung Cells via Activator Protein-1 by Recombinant Baculovirus Displaying Severe Acute Respiratory Syndrome-Coronavirus Spike Proteins: Identification of Two Functional Regions. Journal of Immunology, 2004, 173, 7602-7614.	0.8	111
21	Sex-dependent differential activation of NLRP3 and AIM2 inflammasomes in SLE macrophages. Rheumatology, 2015, 54, 324-331.	1.9	108
22	Long-term response to hepatitis B vaccination and response to booster in children born to mothers with hepatitis B e antigen. Hepatology, 1999, 29, 954-959.	7. 3	102
23	Oral immunization of mice using transgenic tomato fruit expressing VP1 protein from enterovirus 71. Vaccine, 2006, 24, 2944-2951.	3.8	101
24	Characterization of Der p V allergen, cDNA analysis, and IgE-mediated reactivity to the recombinant protein. Journal of Allergy and Clinical Immunology, 1994, 94, 989-996.	2.9	100
25	Status of Cellular Rather Than Humoral Immunity is Correlated with Clinical Outcome of Enterovirus 71. Pediatric Research, 2006, 60, 466-471.	2.3	100
26	Increased levels of chemokine receptor CXCR3 and chemokines IP-10 and MIG in patients with primary biliary cirrhosis and their first degree relatives. Journal of Autoimmunity, 2005, 25, 126-132.	6.5	97
27	Prostaglandin E2 Potentiates Mesenchymal Stem Cell–Induced IL-10+IFN-γ+CD4+ Regulatory T Cells To Control Transplant Arteriosclerosis. Journal of Immunology, 2013, 190, 2372-2380.	0.8	96
28	Chronic Granulomatous Disease: a Comprehensive Review. Clinical Reviews in Allergy and Immunology, 2021, 61, 101-113.	6.5	92
29	Ribavirin enhancement of hepatitis C virus core antigen-specific type 1 T helper cell response correlates with the increased IL-12 level. Journal of Hepatology, 2000, 33, 791-798.	3.7	87
30	Sleep disorders and atopic dermatitis: AÂ2-way street?. Journal of Allergy and Clinical Immunology, 2018, 142, 1033-1040.	2.9	87
31	Clinical Manifestations and Outcomes of Henoch-Schönlein Purpura: Comparison between Adults and Children. Pediatrics and Neonatology, 2009, 50, 162-168.	0.9	85
32	Statin reduces mortality and morbidity in systemic lupus erythematosus patients with hyperlipidemia: A nationwide population-based cohort study. Atherosclerosis, 2015, 243, 11-18.	0.8	85
33	Altered homeostasis of CD4 ⁺ â€fFoxP3 ⁺ regulatory Tâ€cell subpopulations in systemic lupus erythematosus. Immunology, 2009, 127, 196-205.	4.4	82
34	Proteome mining for novel IgEâ€binding proteins from the German cockroach (<i>Blattella) Tj ETQq0 0 0 rgBT /</i>	Overlock 1	.0 Tf 50 142 T
35	Staphylococcus colonization in atopic dermatitis treated with fluticasone or tacrolimus with or without antibiotics. Annals of Allergy, Asthma and Immunology, 2007, 98, 51-56.	1.0	80
36	Role of Bacterial Pathogens in Atopic Dermatitis. Clinical Reviews in Allergy and Immunology, 2007, 33, 167-177.	6.5	78

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37	Lack of Association between Infection with a Novel Human Coronavirus (HCoV), HCoVâ€NH, and Kawasaki Disease in Taiwan. Journal of Infectious Diseases, 2006, 193, 283-286.	4.0	77
38	Epidemiologic Features of Kawasaki Disease in Taiwan, 1996-2002. Pediatrics, 2004, 114, e678-e682.	2.1	76
39	Tamoxifen Decreases Renal Inflammation and Alleviates Disease Severity in Autoimmune NZB/W F1 Mice. Scandinavian Journal of Immunology, 2000, 52, 393-400.	2.7	75
40	Renal manifestations in Henoch–Schönlein purpura: a 10-year clinical study. Pediatric Nephrology, 2005, 20, 1269-1272.	1.7	74
41	Polysaccharide Purified from Ganoderma lucidum Induces Gene Expression Changes in Human Dendritic Cells and Promotes T Helper 1 Immune Response in BALB/c Mice. Molecular Pharmacology, 2006, 70, 637-644.	2.3	74
42	An immunomodulatory protein, Ling Zhi-8, induced activation and maturation of human monocyte-derived dendritic cells by the NF-ÎB and MAPK pathways. Journal of Leukocyte Biology, 2009, 86, 877-889.	3.3	73
43	Necrotizing pneumococcal pneumonia in children: The role of pulmonary gangrene. Pediatric Pulmonology, 2006, 41, 623-629.	2.0	71
44	Enterovirus type 71 neutralizing antibodies in the serum of macaque monkeys immunized with EV71 virus-like particles. Vaccine, 2012, 30, 1305-1312.	3.8	70
45	Shikonin inhibits maturation of bone marrowâ€derived dendritic cells and suppresses allergic airway inflammation in a murine model of asthma. British Journal of Pharmacology, 2010, 161, 1496-1511.	5.4	69
46	Mechanism of Sleep Disturbance in Children with Atopic Dermatitis and the Role of the Circadian Rhythm and Melatonin. International Journal of Molecular Sciences, 2016, 17, 462.	4.1	69
47	The level of IgA antibodies to human umbilical vein endothelial cells can be enhanced by TNF-α treatment in children with Henoch-Schönlein purpura. Clinical and Experimental Immunology, 2002, 130, 352-357.	2.6	68
48	Autoantibodies against human epithelial cells and endothelial cells after severe acute respiratory syndrome (SARS)-associated coronavirus infection. Journal of Medical Virology, 2005, 77, 1-7.	5.0	68
49	Clinical analysis of macrophage activation syndrome in pediatric patients with autoimmune diseases. Clinical Rheumatology, 2012, 31, 1223-1230.	2.2	68
50	Separation and detection of rare cells in a microfluidic disk via negative selection. Lab on A Chip, 2011, 11, 474-483.	6.0	67
51	Lentiviral-mediated GATA-3 RNAi Decreases Allergic Airway Inflammation and Hyperresponsiveness. Molecular Therapy, 2008, 16, 60-65.	8.2	64
52	Regulatory T cells induced by B cells: a novel subpopulation of regulatory T cells. Journal of Biomedical Science, 2017, 24, 86.	7.0	64
53	Over-expression of receptor activator of nuclear factor-l [®] B ligand (RANKL), inflammatory cytokines, and chemokines in periprosthetic osteolysis of loosened total hip arthroplasty. Biomaterials, 2010, 31, 77-82.	11.4	62
54	Enterovirus 71 virus-like particle vaccine: Improved production conditions for enhanced yield. Vaccine, 2010, 28, 6951-6957.	3.8	62

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55	Increased transforming growth factor-beta (TGF-β)-secreting T cells and IgA anti-cardiolipin antibody levels during acute stage of childhood Henoch-SchA¶nlein purpura. Clinical and Experimental Immunology, 2000, 122, 285-290.	2.6	61
56	Levamisole enhances immune response by affecting the activation and maturation of human monocyte-derived dendritic cells. Clinical and Experimental Immunology, 2007, 151, 174-181.	2.6	59
57	Caffeic acid phenethyl ester inhibits nuclear factor-κB and protein kinase B signalling pathways and induces caspase-3 expression in primary human CD4+ T cells. Clinical and Experimental Immunology, 2010, 160, 223-232.	2.6	58
58	Association of single-nucleotide polymorphisms in <i>FOXP</i> 3 gene with systemic lupus erythematosus susceptibility: a caseâ€"control study. Lupus, 2011, 20, 137-143.	1.6	58
59	Amaranthus spinosus water extract directly stimulates proliferation of B lymphocytes in vitro. International Immunopharmacology, 2005, 5, 711-722.	3.8	57
60	Sex differences in spontaneous versus induced animal models of autoimmunity. Autoimmunity Reviews, 2012, 11, A422-A429.	5.8	57
61	Placental growth factor down-regulates type 1 T helper immune response by modulating the function of dendritic cells. Journal of Leukocyte Biology, 2007, 82, 1473-1480.	3.3	56
62	Circulating IgA from acute stage of childhood Henoch-Schonlein purpura can enhance endothelial interleukin (IL)-8 production through MEK/ERK signalling pathway. Clinical and Experimental Immunology, 2006, 144, 247-253.	2.6	54
63	The role of CD4+CD25+ T cells in autoantibody production in murine lupus. Clinical and Experimental Immunology, 2006, 145, 513-519.	2.6	54
64	Propolis extracts exhibit an immunoregulatory activity in an OVA-sensitized airway inflammatory animal model. International Immunopharmacology, 2006, 6, 1053-1060.	3.8	53
65	Zinc oxide nanoparticles induce eosinophilic airway inflammation in mice. Journal of Hazardous Materials, 2015, 297, 304-312.	12.4	52
66	Distribution, clinical features and treatment in Taiwanese patients with symptomatic primary immunodeficiency diseases (PIDs) in a nationwide population-based study during 1985–2010. Immunobiology, 2011, 216, 1286-1294.	1.9	51
67	Comparison of serum specific IgE antibodies to staphylococcal enterotoxins between atopic children with and without atopic dermatitis. Allergy: European Journal of Allergy and Clinical Immunology, 2000, 55, 641-646.	5.7	49
68	Effects of overexpression of IL-10, IL-12, TGF-Î ² and IL-4 on allergen induced change in bronchial responsiveness. Respiratory Research, 2006, 7, 72.	3.6	49
69	Administration of Interleukin-12 Prevents Mite Derâ \in f pâ \in f 1 Allergen-IgE Antibody Production and Airway Eosinophil Infiltration in an Animal Model of Airway Inflammation. Scandinavian Journal of Immunology, 1999, 49, 229-236.	2.7	48
70	Sera from children with active Henoch-Schonlein purpura can enhance the production of interleukin 8 by human umbilical venous endothelial cells. Annals of the Rheumatic Diseases, 2004, 63, 1511-1513.	0.9	48
71	Electroporationâ€mediated <i>ILâ€12</i> gene therapy in a transplantable canine cancer model. International Journal of Cancer, 2009, 125, 698-707.	5.1	48
72	The Protease Allergen Pen c 13 Induces Allergic Airway Inflammation and Changes in Epithelial Barrier Integrity and Function in a Murine Model. Journal of Biological Chemistry, 2011, 286, 26667-26679.	3.4	48

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73	Regulatory T Cells Negatively Regulate Neovasculature of Airway Remodeling via DLL4-Notch Signaling. Journal of Immunology, 2009, 183, 4745-4754.	0.8	47
74	Adenovirus expressing interleukin-1 receptor antagonist alleviates allergic airway inflammation in a murine model of asthma. Gene Therapy, 2006, 13, 1414-1421.	4.5	46
75	Targeting tumorâ€infiltrating Ly6G ⁺ myeloid cells improves sorafenib efficacy in mouse orthotopic hepatocellular carcinoma. International Journal of Cancer, 2018, 142, 1878-1889.	5.1	46
76	Detection of Epstein-Barr Virus and Cytomegalovirus Genome in White Blood Cells from Patients with Juvenile Rheumatoid Arthritis and Childhood Systemic Lupus Erythematosus. International Archives of Allergy and Immunology, 1995, 106, 235-240.	2.1	44
77	Dietary fat influences la antigen expression, cytokines and prostaglandin E2 production of immune cells in autoimmune-prone NZB x NZW F1 mice. British Journal of Nutrition, 1996, 75, 711-722.	2.3	44
78	Linoleic acid metabolite levels and transepidermal water loss in children with atopic dermatitis. Annals of Allergy, Asthma and Immunology, 2008, 100, 66-73.	1.0	44
79	Genetics and Immunopathogenesis of IgA Nephropathy. Clinical Reviews in Allergy and Immunology, 2011, 41, 198-213.	6.5	44
80	Tamoxifen alleviates disease severity and decreases double negative T cells in autoimmune MRL-lpr/lpr mice. Immunology, 2000, 100, 110-118.	4.4	43
81	The effect of caffeic acid phenethyl ester on the functions of human monocyte-derived dendritic cells. BMC Immunology, 2009, 10, 39.	2.2	43
82	Osthole treatment ameliorates Th2-mediated allergic asthma and exerts immunomodulatory effects on dendritic cell maturation and function. Cellular and Molecular Immunology, 2017, 14, 935-947.	10.5	43
83	Dysregulation of T Helper Cell Cytokines in Autoimmune Prone NZB x NZW Fl Mice. Scandinavian Journal of Immunology, 1995, 42, 466-472.	2.7	41
84	Small interfering RNA against interleukin-5 decreases airway eosinophilia and hyper-responsiveness. Gene Therapy, 2008, 15, 660-667.	4.5	41
85	Interleukin 4 and STAT6 gene polymorphisms are associated with systemic lupus erythematosus in Chinese patients. Lupus, 2010, 19, 1219-1228.	1.6	41
86	Childhood asthma clusters reveal neutrophilâ€predominant phenotype with distinct gene expression. Allergy: European Journal of Allergy and Clinical Immunology, 2018, 73, 2024-2032.	5.7	41
87	Attention deficit–hyperactivity disorder is associated with allergic symptoms and low levels of hemoglobin and serotonin. Scientific Reports, 2018, 8, 10229.	3.3	41
88	Co-delivery of GM-CSF gene enhances the immune responses of hepatitis C viral core protein-expressing DNA vaccine: Role of dendritic cells. Journal of Medical Virology, 2002, 66, 320-328.	5.0	40
89	Impact of maternal and neonatal factors on CD34+ cell count, total nucleated cells, and volume of cord blood. Pediatric Transplantation, 2008, 12, 868-873.	1.0	40
90	Construction of Single-Chain Interleukin-12 DNA Plasmid to Treat Airway Hyperresponsiveness in an Animal Model of Asthma. Human Gene Therapy, 2001, 12, 2065-2079.	2.7	39

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91	Increased serum interleukinâ€17 and peripheral Th17 cells in children with acute Henoch–Schönlein purpura. Pediatric Allergy and Immunology, 2011, 22, 862-868.	2.6	39
92	A B-1a cell subset induces Foxp3â^' T cells with regulatory activity through an IL-10-independent pathway. Cellular and Molecular Immunology, 2015, 12, 354-365.	10.5	39
93	Lymphocyte-activation gene 3 + (LAG3 +) forkhead box protein 3 â° (FOXP3 â°) regulatory T cells induced by B cells alleviates joint inflammation in collagen-induced arthritis. Journal of Autoimmunity, 2016, 68, 75-85.	6.5	39
94	Treatment of murine lupus using nucleosomal T cell epitopes identified by bone marrow–derived dendritic cells. Arthritis and Rheumatism, 2004, 50, 3250-3259.	6.7	38
95	Administration of interleukinâ€12 exerts a therapeutic instead of a longâ€term preventive effect on mite Der p I allergenâ€induced animal model of airway inflammation. Immunology, 1999, 97, 232-240.	4.4	37
96	Characterization of a Novel Allergen, a Major IgE-Binding Protein from Aspergillus flavus, as an Alkaline Serine Protease. Biochemical and Biophysical Research Communications, 1999, 261, 669-675.	2.1	37
97	Fifteen-year experience of pediatric-onset mixed connective tissue disease. Clinical Rheumatology, 2010, 29, 53-58.	2.2	37
98	A New Insight into Hepatitis C Vaccine Development. Journal of Biomedicine and Biotechnology, 2010, 2010, 1-12.	3.0	37
99	Skinâ€homing CD4 ⁺ Foxp3 ⁺ T cells exert Th2â€like function after staphylococcal superantigen stimulation in atopic dermatitis patients. Clinical and Experimental Allergy, 2011, 41, 516-525.	2.9	37
100	Regulatory T Cells Induced by Mucosal B Cells Alleviate Allergic Airway Hypersensitivity. American Journal of Respiratory Cell and Molecular Biology, 2012, 46, 651-659.	2.9	37
101	Juvenile Idiopathic Arthritis-Associated Uveitis: A Nationwide Population-Based Study in Taiwan. PLoS ONE, 2013, 8, e70625.	2.5	37
102	Effects of adenovirus-expressing IL-10 in alleviating airway inflammation in asthma. Journal of Gene Medicine, 2006, 8, 1393-1399.	2.8	36
103	Ribavirin for respiratory syncytial virus bronchiolitis reduced the risk of asthma and allergen sensitization. Pediatric Allergy and Immunology, 2008, 19, 166-172.	2.6	36
104	Noninvasive in vitro and in vivo assessment of epidermal hyperkeratosis and dermal fibrosis in atopic dermatitis. Journal of Biomedical Optics, 2009, 14, 1.	2.6	36
105	A Novel Phycobiliprotein Alleviates Allergic Airway Inflammation by Modulating Immune Responses. American Journal of Respiratory and Critical Care Medicine, 2011, 183, 15-25.	5.6	36
106	Characterization of the Phosphorylated Forms and the Phosphorylated Residues of Hepatitis Delta Virus Delta Antigens. Journal of Virology, 1999, 73, 10540-10545.	3.4	36
107	Ganoderma tsugae supplementation alleviates bronchoalveolar inflammation in an airway sensitization and challenge mouse model. International Immunopharmacology, 2006, 6, 241-251.	3.8	35
108	Selective silencing of DNAâ€specific B lymphocytes delays lupus activity in MRL/lpr mice. European Journal of Immunology, 2007, 37, 3587-3596.	2.9	34

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109	Attenuation of lymphocyte immune responses during Mycobacterium avium complex-induced lung disease due to increasing expression of programmed death-1 on lymphocytes. Scientific Reports, 2017, 7, 42004.	3.3	34
110	The KDM4A/KDM4C/NF- \hat{l}° B and WDR5 epigenetic cascade regulates the activation of B cells. Nucleic Acids Research, 2018, 46, 5547-5560.	14.5	34
111	Construction of Vectors Expressing Bioactive Heterodimeric and Single-Chain Murine Interleukin-12 for Gene Therapy. Human Gene Therapy, 1998, 9, 457-465.	2.7	33
112	Juvenile Dermatomyositis: A 20-year Retrospective Analysis of Treatment and Clinical Outcomes. Pediatrics and Neonatology, 2015, 56, 31-39.	0.9	33
113	Type I IL-1 Receptor (IL-1RI) as Potential New Therapeutic Target for Bronchial Asthma. Mediators of Inflammation, 2010, 2010, 1-7.	3.0	32
114	Association of <i>NLRP3 </i> and <i> CARD8 </i> genetic polymorphisms with juvenile idiopathic arthritis in a Taiwanese population. Scandinavian Journal of Rheumatology, 2014, 43, 146-152.	1.1	32
115	The Interaction between Circulating Complement Proteins and Cutaneous Microvascular Endothelial Cells in the Development of Childhood Henoch-Schã¶nlein Purpura. PLoS ONE, 2015, 10, e0120411.	2.5	32
116	Genetic profiles of transcriptomic clusters of childhood asthma determine specific severe subtype. Clinical and Experimental Allergy, 2018, 48, 1164-1172.	2.9	32
117	Ribavirin or CpG DNA Sequence–Modulated Dendritic Cells Decrease the IgE Level and Airway Inflammation. American Journal of Respiratory and Critical Care Medicine, 2003, 168, 575-580.	5.6	31
118	The association between transforming growth factor-? gene promoter C-509T polymorphism and Chinese children with Henoch-Sch�nlein purpura. Pediatric Nephrology, 2004, 19, 972-5.	1.7	31
119	Cloning, expression and characterization of CCL21 and CCL25 chemokines in zebrafish. Developmental and Comparative Immunology, 2012, 38, 203-214.	2.3	31
120	Autologous Mesenchymal Stem Cells Prevent Transplant Arteriosclerosis by Enhancing Local Expression of Interleukin-10, Interferon- \hat{l}^3 , and Indoleamine 2,3-dioxygenase. Cell Transplantation, 2012, 21, 971-984.	2.5	30
121	Retrospective analysis of the renal outcome of pediatric lupus nephritis. Clinical Rheumatology, 2004, 23, 318-23.	2.2	29
122	Defective functions of circulating CD4+CD25+ and CD4+CD25a^ T cells in patients with chronic ordinary urticaria. Journal of Dermatological Science, 2008, 51, 121-130.	1.9	29
123	CXCR4 Antagonist TG-0054 Mobilizes Mesenchymal Stem Cells, Attenuates Inflammation, and Preserves Cardiac Systolic Function in a Porcine Model of Myocardial Infarction. Cell Transplantation, 2015, 24, 1313-1328.	2.5	29
124	Cloning, expression, and purification of recombinant major mango allergen Man i 1 in Escherichia coli. Protein Expression and Purification, 2017, 130, 35-43.	1.3	29
125	Enthesitis-related arthritis is the most common category of juvenile idiopathic arthritis in Taiwan and presents persistent active disease. Pediatric Rheumatology, 2019, 17, 58.	2.1	29
126	Identification and expression of Pen c 2, a novel allergen from Penicillium citrinum. Biochemical Journal, 1999, 341, 51-59.	3.7	28

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127	Antinucleosome antibodies correlate with the disease severity in children with systemic lupus erythematosus. Journal of Autoimmunity, 2006, 27, 119-124.	6.5	28
128	Dermatophagoides pteronyssinus 2 regulates nerve growth factor release to induce airway inflammation via a reactive oxygen species-dependent pathway. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2011, 300, L216-L224.	2.9	28
129	Lymphopenia, Lymphopenia-Induced Proliferation, and Autoimmunity. International Journal of Molecular Sciences, 2021, 22, 4152.	4.1	28
130	Immunotherapy suppresses the production of monocyte chemotactic and activating factor and augments the production of IL-8 in children with asthmaâ +, â + â, â, â Journal of Allergy and Clinical Immunology, 1996, 98, 580-587.	2.9	27
131	HLA-Cw6 specificity and polymorphic residues are associated with susceptibility among Chinese psoriatics in Taiwan. Archives of Dermatological Research, 2002, 294, 214-220.	1.9	27
132	Increased Levels of Serum-Specific Immunoglobulin E to Staphylococcal Enterotoxin A and B in Patients with Allergic Rhinitis and Bronchial Asthma. International Archives of Allergy and Immunology, 2005, 138, 305-311.	2.1	26
133	Induction of Shrimp Tropomyosin-Specific Hypersensitivity in Mice. International Archives of Allergy and Immunology, 2008, 147, 305-314.	2.1	26
134	Analysis of serum total IgE, specific IgE and eosinophils in children with acute and chronic urticaria. Journal of Microbiology, Immunology and Infection, 2013, 46, 53-58.	3.1	26
135	Diagnosis and classification of IgA nephropathy. Autoimmunity Reviews, 2014, 13, 556-559.	5.8	26
136	Use of recombinant flagellin in oil-in-water emulsions enhances hemagglutinin-specific mucosal IgA production and IL-17 secreting T cells against H5N1 avian influenza virus infection. Vaccine, 2015, 33, 4321-4329.	3.8	26
137	Reduced IL-12 level correlates with decreased IFN-Î ³ secreting T cells but not natural killer cell activity in asthmatic children. Annals of Allergy, Asthma and Immunology, 1999, 82, 479-484.	1.0	25
138	Differential Susceptibility to Staphylococcal Superantigen (SsAg)-Induced Apoptosis of CD4+ T Cells from Atopic Dermatitis Patients and Healthy Subjects: The Inhibitory Effect of IL-4 on SsAg-Induced Apoptosis. Journal of Immunology, 2003, 171, 1102-1108.	0.8	25
139	Adenovirus expressing Fas ligand gene decreases airway hyper-responsiveness and eosinophilia in a murine model of asthma. Gene Therapy, 2004, 11, 1497-1505.	4.5	25
140	Correlation between age and allergens in pediatric atopic dermatitis. Annals of Allergy, Asthma and Immunology, 2004, 93, 334-338.	1.0	25
141	The Genetics of Atopic Dermatitis. Clinical Reviews in Allergy and Immunology, 2007, 33, 178-190.	6.5	25
142	Administration of polysaccharides from <i>Antrodia camphorata ⟨i⟩ modulates dendritic cell function and alleviates allergenâ€induced T helper type 2 responses in a mouse model of asthma. Immunology, 2010, 129, 351-362.</i>	4.4	25
143	Analysis of the Serum Levels of Fungi-Specific Immunoglobulin E in Patients with Allergic Diseases. International Archives of Allergy and Immunology, 2011, 154, 49-56.	2.1	25
144	GSTP1is a hub gene for gene-air pollution interactions on childhood asthma. Allergy: European Journal of Allergy and Clinical Immunology, 2013, 68, 1614-1617.	5.7	25

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145	X-linked hyper-IgM syndrome with CD40LG mutation: Two case reports and literature review in Taiwanese patients. Journal of Microbiology, Immunology and Infection, 2015, 48, 113-118.	3.1	25
146	Novel Foxp3â^ IL-10â^ Regulatory T-cells Induced by B-Cells Alleviate Intestinal Inflammation in Vivo. Scientific Reports, 2016, 6, 32415.	3.3	25
147	Notch Ligand DLL4 Alleviates Allergic Airway Inflammation via Induction of a Homeostatic Regulatory Pathway. Scientific Reports, 2017, 7, 43535.	3.3	25
148	CD4+FoxP3+ regulatory T-cells in human systemic lupus erythematosus. Journal of the Formosan Medical Association, 2012, 111, 465-470.	1.7	24
149	Evaluation of the stability of enterovirus 71 virus-like particle. Journal of Bioscience and Bioengineering, 2014, 117, 366-371.	2.2	24
150	Soluble decoy receptor 3: increased levels in atopic patients. Journal of Allergy and Clinical Immunology, 2004, 114, 195-197.	2.9	23
151	Antiallergic Asthma Properties of Brazilin through Inhibition of T _H 2 Responses in T Cells and in a Murine Model of Asthma. Journal of Agricultural and Food Chemistry, 2012, 60, 9405-9414.	5.2	23
152	Dietary Profiles, Nutritional Biochemistry Status, and Attention-Deficit/Hyperactivity Disorder: Path Analysis for a Case-Control Study. Journal of Clinical Medicine, 2019, 8, 709.	2.4	23
153	Inhibitory effect of pooled human immunoglobulin on cytokine production in peripheral blood mononuclear cells. Pediatric Allergy and Immunology, 2006, 17, 60-68.	2.6	22
154	Fas-ligand-expressing adenovirus-transfected dendritic cells decrease allergen-specific T cells and airway inflammation in a murine model of asthma. Journal of Molecular Medicine, 2006, 84, 595-603.	3.9	22
155	Heat-inducible production of \hat{l}^2 -glucuronidase in tobacco hairy root cultures. Applied Microbiology and Biotechnology, 2007, 73, 1047-1053.	3.6	22
156	The initial manifestations and final diagnosis of patients with high and low titers of antinuclear antibodies after 6 months of follow-up. Journal of Microbiology, Immunology and Infection, 2011, 44, 222-228.	3.1	22
157	Small Interfering RNA Targeting Nerve Growth Factor Alleviates Allergic Airway Hyperresponsiveness. Molecular Therapy - Nucleic Acids, 2014, 3, e158.	5.1	22
158	Immune-Modulatory Effects of Bu-Zhong-Yi-Qi-Tang in Ovalbumin-Induced Murine Model of Allergic Asthma. PLoS ONE, 2015, 10, e0127636.	2.5	22
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160	Age-related changes in blood lymphocyte subsets of Chinese children. Pediatric Allergy and Immunology, 1998, 9, 215-220.	2.6	21
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