

Bor-Luen Chiang

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/5604525/bor-luen-chiang-publications-by-year.pdf>

Version: 2024-04-19

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

361
papers

9,288
citations

50
h-index

76
g-index

369
ext. papers

10,512
ext. citations

5.6
avg. IF

6.22
L-index

#	Paper	IF	Citations
361	Lower caprylate and acetate levels in the breast milk is associated with atopic dermatitis in infancy.. <i>Pediatric Allergy and Immunology</i> , 2022 , 33, e13744	4.2	0
360	Neonatal lung-derived SSEA-1 cells exhibited distinct stem/progenitor characteristics and organoid developmental potential.. <i>IScience</i> , 2022 , 25, 104262	6.1	0
359	Chronic Granulomatous Disease: a Comprehensive Review. <i>Clinical Reviews in Allergy and Immunology</i> , 2021 , 61, 101-113	12.3	27
358	Pediatric thalassemic patients have higher incidence of asthma: A nationwide population-based retrospective cohort study. <i>PLoS ONE</i> , 2021 , 16, e0258727	3.7	0
357	Inflammasomes and Childhood Autoimmune Diseases: A Review of Current Knowledge. <i>Clinical Reviews in Allergy and Immunology</i> , 2021 , 61, 156-170	12.3	6
356	Clinical Manifestations and Management of Pediatric Behçet Disease. <i>Clinical Reviews in Allergy and Immunology</i> , 2021 , 61, 171-180	12.3	5
355	Lymphopenia, Lymphopenia-Induced Proliferation, and Autoimmunity. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	9
354	Utilizing ultrasound findings of a single indicator joint to assess non-systemic juvenile idiopathic arthritis. <i>Pediatric Rheumatology</i> , 2021 , 19, 60	3.5	
353	A significant improvement of thromboses treated by a new oral anticoagulant in an 11-year-old girl with systemic lupus erythematosus associated antiphospholipid syndrome: A case report. <i>Lupus</i> , 2021 , 30, 1338-1341	2.6	
352	Tapering of Biological Agents in Juvenile ERA Patients in Daily Clinical Practice. <i>Frontiers in Medicine</i> , 2021 , 8, 665170	4.9	1
351	La tyrosine kinase de Bruton dans le lupus érythémateux systémique. <i>Revue Du Rhumatisme (Edition Francaise)</i> , 2021 , 88, 248-250	0.1	
350	Successful Treatment of a Critically Ill COVID-19 Patient Using Continuous Renal Replacement Therapy With Enhanced Cytokine Removal and Tocilizumab: A Case Report. <i>Frontiers in Medicine</i> , 2021 , 8, 649583	4.9	0
349	Identification of monoclonal antibodies against human renal glomerular endothelial cells in lupus nephritis that induce endothelial interferon-alpha production. <i>Arthritis Research and Therapy</i> , 2021 , 23, 171	5.7	1
348	Innate immune response analysis in COVID-19 and kawasaki disease reveals MIS-C predictors. <i>Journal of the Formosan Medical Association</i> , 2021 ,	3.2	3
347	Maternal Nutritional Status and Development of Atopic Dermatitis in Their Offspring. <i>Clinical Reviews in Allergy and Immunology</i> , 2021 , 61, 128-155	12.3	6
346	Aggressive corticosteroid treatment in childhood idiopathic pulmonary hemosiderosis with better outcome. <i>Journal of the Formosan Medical Association</i> , 2021 , 120, 838-846	3.2	2
345	Experience of the use of hydroxychloroquine on patients with COVID-19: A perspective on viral load and cytokine kinetics. <i>Journal of the Formosan Medical Association</i> , 2021 , 120, 1269-1273	3.2	2

344	Clinical characteristics and cytokine profiles of central-compartment-type chronic rhinosinusitis. <i>International Forum of Allergy and Rhinology</i> , 2021 , 11, 1064-1073	6.3	5
343	Regulatory T cells induced by B cells suppress NLRP3 inflammasome activation and alleviate monosodium urate-induced gouty inflammation. <i>IScience</i> , 2021 , 24, 102103	6.1	2
342	Butyrate modulates adipose-derived stem cells isolated from polygenic obese and diabetic mice to drive enhanced immunosuppression. <i>Cytotherapy</i> , 2021 , 23, 567-581	4.8	0
341	Clinical Manifestations of Pediatric Food Allergy: a Contemporary Review. <i>Clinical Reviews in Allergy and Immunology</i> , 2021 , 1	12.3	1
340	Pediatric-onset refractory relapsing polychondritis with respiratory tract involvement. <i>Pediatrics and Neonatology</i> , 2021 , 62, 559-560	1.8	
339	UNC13D mutation presenting as fulminant familial hemophagocytic lymphohistiocytosis. <i>Journal of Microbiology, Immunology and Infection</i> , 2020 , 53, 1039-1041	8.5	0
338	Bruton's tyrosine kinase in systemic lupus erythematosus. <i>Joint Bone Spine</i> , 2020 , 87, 670-672	2.9	0
337	Early-onset-early-resolving atopic dermatitis does not increase the risk of development of allergic diseases at 3 Years old. <i>Journal of the Formosan Medical Association</i> , 2020 , 119, 1854-1861	3.2	3
336	decreases asthma exacerbations and modulates respiratory syncytial virus latent infection in children. <i>Thorax</i> , 2020 , 75, 725-734	7.3	1
335	Telbivudine for renal transplant recipients with chronic hepatitis B infection: a randomized controlled trial with early termination. <i>Clinical and Experimental Nephrology</i> , 2020 , 24, 474-482	2.5	0
334	<i>Pseudomonas aeruginosa</i> sepsis presenting as oral ecthyma gangrenosum in identical twins with Bruton tyrosine kinase gene mutation: Two case reports and review of the literature. <i>Journal of Microbiology, Immunology and Infection</i> , 2020 , 53, 1030-1034	8.5	3
333	Bilevel Positive Airway Pressure ventilation efficiently improves respiratory distress in initial hours treating children with severe asthma exacerbation. <i>Journal of the Formosan Medical Association</i> , 2020 , 119, 1415-1421	3.2	3
332	Lower vitamin D levels in the breast milk is associated with atopic dermatitis in early infancy. <i>Pediatric Allergy and Immunology</i> , 2020 , 31, 258-264	4.2	5
331	Differential parameters between activity flare and acute infection in pediatric patients with systemic lupus erythematosus. <i>Scientific Reports</i> , 2020 , 10, 19913	4.9	0
330	Type IIb Heat Labile Enterotoxin B Subunit as a Mucosal Adjuvant to Enhance Protective Immunity against H5N1 Avian Influenza Viruses. <i>Vaccines</i> , 2020 , 8,	5.3	2
329	Onset age is a risk factor for refractory pediatric IgA vasculitis: a retrospective cohort study. <i>Pediatric Rheumatology</i> , 2020 , 18, 86	3.5	0
328	A Polysaccharide Purified From Acts as a Potent Mucosal Adjuvant That Promotes Protective Immunity Against the Lethal Challenge With Enterovirus A71. <i>Frontiers in Immunology</i> , 2020 , 11, 561758	8.4	4
327	STAT6 Pathway Is Critical for the Induction and Function of Regulatory T Cells Induced by Mucosal B Cells. <i>Frontiers in Immunology</i> , 2020 , 11, 615868	8.4	3

326	NLRP3 inflammasome is attenuated in patients with Mycobacterium avium complex lung disease and correlated with decreased interleukin-1 response and host susceptibility. <i>Scientific Reports</i> , 2019 , 9, 12534	4.9	6
325	Insights Figure for Anti-thymic stromal lymphopoietin antibody suppresses airway remodeling in asthma through reduction of MMP and CTGF. <i>Pediatric Research</i> , 2019 , 86, 285	3.2	
324	Dietary Profiles, Nutritional Biochemistry Status, and Attention-Deficit/Hyperactivity Disorder: Path Analysis for a Case-Control Study. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	9
323	Differential effects of mesenchymal stem cells on T cells isolated from childhood allergies and autoimmune diseases. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019 , 74, 2006-2010	9.3	0
322	Clinical manifestations and anti-TNF alpha therapy of juvenile Behçet disease in Taiwan. <i>BMC Pediatrics</i> , 2019 , 19, 232	2.6	3
321	Multi-Faceted Notch in Allergic Airway Inflammation. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	7
320	Sialyl Glycan Expression on T Cell Subsets in Asthma: a correlation with disease severity and blood parameters. <i>Scientific Reports</i> , 2019 , 9, 8947	4.9	1
319	Enthesitis-related arthritis is the most common category of juvenile idiopathic arthritis in Taiwan and presents persistent active disease. <i>Pediatric Rheumatology</i> , 2019 , 17, 58	3.5	9
318	Placenta-Derived Mesenchymal Stem Cells Reduce the Interleukin-5 Level Experimentally in Children with Asthma. <i>International Journal of Medical Sciences</i> , 2019 , 16, 1430-1438	3.7	5
317	Tai Chi Chuan Exercise Improves Lung Function and Asthma Control through Immune Regulation in Childhood Asthma. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019 , 2019, 9146827	2.3	2
316	Anti-thymic stromal lymphopoietin antibody suppresses airway remodeling in asthma through reduction of MMP and CTGF. <i>Pediatric Research</i> , 2019 , 86, 181-187	3.2	10
315	Long-term outcomes in lupus patients receiving different renal replacement therapy. <i>Journal of Microbiology, Immunology and Infection</i> , 2019 , 52, 648-653	8.5	6
314	Classification of established atopic dermatitis in children with the in vivo imaging methods. <i>Journal of Biophotonics</i> , 2019 , 12, e201800148	3.1	2
313	Mycobacterium abscessus infection in a boy with X-linked anhidrotic ectodermal dysplasia, immunodeficiency. <i>Journal of Microbiology, Immunology and Infection</i> , 2019 , 52, 504-506	8.5	4
312	The influence of breastfeeding in breast-fed infants with atopic dermatitis. <i>Journal of Microbiology, Immunology and Infection</i> , 2019 , 52, 132-140	8.5	3
311	Childhood asthma clusters reveal neutrophil-predominant phenotype with distinct gene expression. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018 , 73, 2024-2032	9.3	24
310	Targeting tumor-infiltrating Ly6G myeloid cells improves sorafenib efficacy in mouse orthotopic hepatocellular carcinoma. <i>International Journal of Cancer</i> , 2018 , 142, 1878-1889	7.5	28
309	Health literacy in children with asthma: A systematic review. <i>Pediatrics and Neonatology</i> , 2018 , 59, 429-438	3.8	13

308	Toll-like receptor 2 ligation of mesenchymal stem cells alleviates asthmatic airway inflammation. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 142, 284-287.e5	11.5	0
307	Interleukin 23/interleukin 17 axis activated by Mycobacterium avium complex (MAC) is attenuated in patients with MAC-lung disease. <i>Tuberculosis</i> , 2018 , 110, 7-14	2.6	12
306	A large retrospective review of persistent proteinuria in children. <i>Journal of the Formosan Medical Association</i> , 2018 , 117, 711-719	3.2	2
305	Intestinal Dysbiosis Featuring Abundance of Ruminococcus gnavus Associates With Allergic Diseases in Infants. <i>Gastroenterology</i> , 2018 , 154, 154-167	13.3	94
304	Attention deficit-hyperactivity disorder is associated with allergic symptoms and low levels of hemoglobin and serotonin. <i>Scientific Reports</i> , 2018 , 8, 10229	4.9	26
303	A CpG-adjuvanted intranasal enterovirus 71 vaccine elicits mucosal and systemic immune responses and protects human SCARB2-transgenic mice against lethal challenge. <i>Scientific Reports</i> , 2018 , 8, 10713	4.9	9
302	Fibroblast-stimulating lipopeptide-1 as a potential mucosal adjuvant enhances mucosal and systemic immune responses to enterovirus 71 vaccine. <i>Vaccine</i> , 2018 , 36, 4331-4338	4.1	7
301	Recent advances in regulatory T cells induced by B cells. <i>Cellular and Molecular Immunology</i> , 2018 , 15, 539-541	15.4	6
300	Sleep disorders and atopic dermatitis: A 2-way street?. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 142, 1033-1040	11.5	40
299	The KDM4A/KDM4C/NF-B and WDR5 epigenetic cascade regulates the activation of B cells. <i>Nucleic Acids Research</i> , 2018 , 46, 5547-5560	20.1	19
298	Genetic profiles of transcriptomic clusters of childhood asthma determine specific severe subtype. <i>Clinical and Experimental Allergy</i> , 2018 , 48, 1164-1172	4.1	14
297	Toll-like receptor 1 N248S polymorphism affects T helper 1 cytokine production and is associated with serum immunoglobulin E levels in Taiwanese allergic patients. <i>Journal of Microbiology, Immunology and Infection</i> , 2017 , 50, 112-117	8.5	8
296	Cloning, expression, and purification of recombinant major mango allergen Man i 1 in Escherichia coli. <i>Protein Expression and Purification</i> , 2017 , 130, 35-43	2	17
295	Attenuation of lymphocyte immune responses during Mycobacterium avium complex-induced lung disease due to increasing expression of programmed death-1 on lymphocytes. <i>Scientific Reports</i> , 2017 , 7, 42004	4.9	23
294	Notch Ligand DLL4 Alleviates Allergic Airway Inflammation via Induction of a Homeostatic Regulatory Pathway. <i>Scientific Reports</i> , 2017 , 7, 43535	4.9	18
293	Characterization of c-MafFoxp3 Regulatory T Cells Induced by Repeated Stimulation of Antigen-Presenting B Cells. <i>Scientific Reports</i> , 2017 , 7, 46348	4.9	8
292	Treatment response to etanercept in methotrexate refractory juvenile idiopathic arthritis: an analysis of predictors and long-term outcomes. <i>Clinical Rheumatology</i> , 2017 , 36, 1997-2004	3.9	9
291	Serum retinol levels and neonatal outcomes in preterm infants. <i>Journal of the Formosan Medical Association</i> , 2017 , 116, 626-633	3.2	7

290	Growth trajectories and asthma/rhinitis in children: a longitudinal study in Taiwan. <i>European Respiratory Journal</i> , 2017 , 49,	13.6	14
289	A simple prediction tool for inhaled corticosteroid response in asthmatic children. <i>BMC Pulmonary Medicine</i> , 2017 , 17, 176	3.5	8
288	Association of croup with asthma in children: A cohort study. <i>Medicine (United States)</i> , 2017 , 96, e7667	1.8	13
287	Osthole treatment ameliorates Th2-mediated allergic asthma and exerts immunomodulatory effects on dendritic cell maturation and function. <i>Cellular and Molecular Immunology</i> , 2017 ,	15.4	28
286	Decreased T helper 17 cells in tuberculosis is associated with increased percentages of programmed death ligand 1, T helper 2 and regulatory T cells. <i>Respiratory Research</i> , 2017 , 18, 128	7.3	8
285	Regulatory T cells induced by B cells: a novel subpopulation of regulatory T cells. <i>Journal of Biomedical Science</i> , 2017 , 24, 86	13.3	42
284	CTGF upregulation correlates with MMP-9 level in airway remodeling in a murine model of asthma. <i>Archives of Medical Science</i> , 2017 , 13, 670-676	2.9	14
283	Tai-Chi-Chuan Exercise Improves Pulmonary Function and Decreases Exhaled Nitric Oxide Level in Both Asthmatic and Nonasthmatic Children and Improves Quality of Life in Children with Asthma. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017 , 2017, 6287642	2.3	7
282	Detection of anti-p155/140, anti-p140, and antiendothelial cells autoantibodies in patients with juvenile dermatomyositis. <i>Journal of Microbiology, Immunology and Infection</i> , 2016 , 49, 264-70	8.5	5
281	Lymph node trafficking of regulatory T cells is prerequisite for immune suppression. <i>Journal of Leukocyte Biology</i> , 2016 , 99, 561-8	6.5	5
280	Lymphocyte-activation gene 3(+) (LAG3(+)) forkhead box protein 3(-) (FOXP3(-)) regulatory T cells induced by B cells alleviates joint inflammation in collagen-induced arthritis. <i>Journal of Autoimmunity</i> , 2016 , 68, 75-85	15.5	27
279	Melatonin Supplementation for Children With Atopic Dermatitis and Sleep Disturbance: A Randomized Clinical Trial. <i>JAMA Pediatrics</i> , 2016 , 170, 35-42	8.3	75
278	Mechanism of Sleep Disturbance in Children with Atopic Dermatitis and the Role of the Circadian Rhythm and Melatonin. <i>International Journal of Molecular Sciences</i> , 2016 , 17, 462	6.3	49
277	Upregulated thymic stromal lymphopoietin receptor expression in children with asthma. <i>European Journal of Clinical Investigation</i> , 2016 , 46, 511-9	4.6	8
276	Novel Foxp3(-) IL-10(-) Regulatory T-cells Induced by B-Cells Alleviate Intestinal Inflammation in Vivo. <i>Scientific Reports</i> , 2016 , 6, 32415	4.9	20
275	Targeting TSLP With shRNA Alleviates Airway Inflammation and Decreases Epithelial CCL17 in a Murine Model of Asthma. <i>Molecular Therapy - Nucleic Acids</i> , 2016 , 5, e316	10.7	12
274	Physical Activity in School-Aged Children with Asthma in an Urban City of Taiwan. <i>Pediatrics and Neonatology</i> , 2016 , 57, 333-7	1.8	16
273	Development of EV71 virus-like particle purification processes. <i>Vaccine</i> , 2015 , 33, 5966-73	4.1	14

272	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. <i>Vaccine</i> , 2015 , 33, 4321-9	4.1	20
271	Feedback regulation of IFN- β signaling by Axl receptor tyrosine kinase modulates HBV immunity. <i>European Journal of Immunology</i> , 2015 , 45, 1696-705	6.1	8
270	Statin reduces mortality and morbidity in systemic lupus erythematosus patients with hyperlipidemia: A nationwide population-based cohort study. <i>Atherosclerosis</i> , 2015 , 243, 11-8	3.1	64
269	Single allergen-induced oral tolerance inhibits airway inflammation in conjugated allergen immunized mice. <i>Journal of Allergy and Clinical Immunology</i> , 2015 , 136, 1110-3.e4	11.5	10
268	A B-1a cell subset induces Foxp3(-) T cells with regulatory activity through an IL-10-independent pathway. <i>Cellular and Molecular Immunology</i> , 2015 , 12, 354-65	15.4	29
267	Sex-dependent differential activation of NLRP3 and AIM2 inflammasomes in SLE macrophages. <i>Rheumatology</i> , 2015 , 54, 324-31	3.9	79
266	Upregulated interleukin-21 receptor on B cells associated with the downregulation of IgE in patients with allergic rhinitis. <i>Journal of Interferon and Cytokine Research</i> , 2015 , 35, 42-8	3.5	5
265	X-linked hyper-IgM syndrome with CD40LG mutation: two case reports and literature review in Taiwanese patients. <i>Journal of Microbiology, Immunology and Infection</i> , 2015 , 48, 113-8	8.5	18
264	Chemokine MCP1/CCL2 and RANTES/CCL5 gene polymorphisms influence Henoch-Schönlein purpura susceptibility and severity. <i>Journal of the Formosan Medical Association</i> , 2015 , 114, 347-52	3.2	12
263	Interleukin-21 suppresses the differentiation and functions of T helper 2 cells. <i>Immunology</i> , 2015 , 144, 668-76	7.8	12
262	CXCR4 Antagonist TG-0054 Mobilizes Mesenchymal Stem Cells, Attenuates Inflammation, and Preserves Cardiac Systolic Function in a Porcine Model of Myocardial Infarction. <i>Cell Transplantation</i> , 2015 , 24, 1313-28	4	23
261	Triterpenoids and Polysaccharide Fractions of <i>Ganoderma tsugae</i> Exert Different Effects on Antiallergic Activities. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015 , 2015, 754836	2.3	5
260	Immune-modulatory effects of bu-zhong-yi-qi-tang in ovalbumin-induced murine model of allergic asthma. <i>PLoS ONE</i> , 2015 , 10, e0127636	3.7	17
259	Effect of Hyperoxia on Retinoid Metabolism and Retinoid Receptor Expression in the Lungs of Newborn Mice. <i>PLoS ONE</i> , 2015 , 10, e0140343	3.7	7
258	The interaction between circulating complement proteins and cutaneous microvascular endothelial cells in the development of childhood Henoch-Schönlein Purpura. <i>PLoS ONE</i> , 2015 , 10, e0120411	3.7	18
257	Traditional Herbal Medicine and Allergic Asthma. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015 , 2015, 510989	2.3	4
256	Inflammasomes and human autoimmunity: A comprehensive review. <i>Journal of Autoimmunity</i> , 2015 , 61, 1-8	15.5	106
255	Zinc oxide nanoparticles induce eosinophilic airway inflammation in mice. <i>Journal of Hazardous Materials</i> , 2015 , 297, 304-12	12.8	34

254	Juvenile dermatomyositis: a 20-year retrospective analysis of treatment and clinical outcomes. <i>Pediatrics and Neonatology</i> , 2015 , 56, 31-9	1.8	21
253	Characterization and functional studies of forkhead box protein 3(-) lymphocyte activation gene 3(+) CD4(+) regulatory T cells induced by mucosal B cells. <i>Clinical and Experimental Immunology</i> , 2015 , 180, 316-28	6.2	9
252	Lung-derived SSEA-1(+) stem/progenitor cells inhibit allergic airway inflammation in mice. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015 , 70, 374-83	9.3	4
251	The diagnosis and classification of autoimmune coagulopathy: an updated review. <i>Autoimmunity Reviews</i> , 2014 , 13, 587-90	13.6	11
250	IgA Nephropathies 2014 , 567-572		
249	Type 1 leukocyte adhesion deficiency complicated by the presence of idiopathic liver cirrhosis. <i>Journal of the Formosan Medical Association</i> , 2014 , 113, 877-8	3.2	0
248	Clinical characteristics and outcomes of primary antibody deficiency: a 20-year follow-up study. <i>Journal of the Formosan Medical Association</i> , 2014 , 113, 340-8	3.2	11
247	The diagnosis and classification of Henoch-Schlelein purpura: an updated review. <i>Autoimmunity Reviews</i> , 2014 , 13, 355-8	13.6	115
246	Diagnosis and classification of IgA nephropathy. <i>Autoimmunity Reviews</i> , 2014 , 13, 556-9	13.6	17
245	Atopic dermatitis, melatonin, and sleep disturbance. <i>Pediatrics</i> , 2014 , 134, e397-405	7.4	94
244	The difference in immune response and IL-12p35 methylation between newborns and adults. <i>Journal of Biomedical Science</i> , 2014 , 21, 76	13.3	6
243	Clinical characteristics of children with positive anti-SSA/SSB antibodies. <i>Rheumatology International</i> , 2014 , 34, 1123-7	3.6	4
242	Evaluation of the stability of enterovirus 71 virus-like particle. <i>Journal of Bioscience and Bioengineering</i> , 2014 , 117, 366-71	3.3	19
241	Analysis of β -lactalbumin-, β -lactoglobulin-, and casein-specific IgE among children with atopic diseases in a tertiary medical center in Northern Taiwan. <i>Journal of Microbiology, Immunology and Infection</i> , 2014 , 47, 130-6	8.5	7
240	Recurrent abdominal pain as the presentation of tumor necrosis factor receptor-associated periodic syndrome (TRAPS) in an Asian girl: a case report and review of the literature. <i>Journal of Microbiology, Immunology and Infection</i> , 2014 , 47, 550-4	8.5	5
239	Association of NLRP3 and CARD8 genetic polymorphisms with juvenile idiopathic arthritis in a Taiwanese population. <i>Scandinavian Journal of Rheumatology</i> , 2014 , 43, 146-52	1.9	26
238	Small interfering RNA targeting nerve growth factor alleviates allergic airway hyperresponsiveness. <i>Molecular Therapy - Nucleic Acids</i> , 2014 , 3, e158	10.7	18
237	Viral infections associated with Kawasaki disease. <i>Journal of the Formosan Medical Association</i> , 2014 , 113, 148-54	3.2	140

236	An 11-year and 10-month-old girl with purpura and chest pain. <i>Journal of Microbiology, Immunology and Infection</i> , 2014 , 47, 438-40	8.5	1
235	Novel approaches to food allergy. <i>Clinical Reviews in Allergy and Immunology</i> , 2014 , 46, 250-7	12.3	12
234	Premature CD4+ T cell aging and its contribution to lymphopenia-induced proliferation of memory cells in autoimmune-prone non-obese diabetic mice. <i>PLoS ONE</i> , 2014 , 9, e89379	3.7	12
233	Enterovirus-71 virus-like particles induce the activation and maturation of human monocyte-derived dendritic cells through TLR4 signaling. <i>PLoS ONE</i> , 2014 , 9, e111496	3.7	18
232	Acute myocarditis and ventricular fibrillation as initial presentation of pediatric systemic lupus erythematosus. <i>Rheumatology International</i> , 2013 , 33, 1093-6	3.6	15
231	Analysis of serum total IgE, specific IgE and eosinophils in children with acute and chronic urticaria. <i>Journal of Microbiology, Immunology and Infection</i> , 2013 , 46, 53-8	8.5	23
230	A nationwide survey of the severity, comorbidity, and mortality of hospitalized patients with asthma in Taiwan. <i>Pediatrics and Neonatology</i> , 2013 , 54, 254-60	1.8	12
229	A novel prenylated C6 α 3 compound with estrogen-like activity from the fruits of <i>Illicium arborescens</i> . <i>Phytochemistry Letters</i> , 2013 , 6, 397-402	1.9	5
228	Inactivated influenza virus vaccine is efficient and reduces IL-4 and IL-6 in allergic asthma mice. <i>Influenza and Other Respiratory Viruses</i> , 2013 , 7, 1210-7	5.6	6
227	GSTP1 is a hub gene for gene-air pollution interactions on childhood asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2013 , 68, 1614-7	9.3	24
226	Prostaglandin E2 potentiates mesenchymal stem cell-induced IL-10+IFN- γ CD4+ regulatory T cells to control transplant arteriosclerosis. <i>Journal of Immunology</i> , 2013 , 190, 2372-80	5.3	84
225	Young children with Behçet disease have more intestinal involvement. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2013 , 57, 225-9	2.8	13
224	Interleukin-13 genetic variants, household carpet use and childhood asthma. <i>PLoS ONE</i> , 2013 , 8, e51970	3.7	14
223	Notch ligand delta-like 4-pretreated dendritic cells alleviate allergic airway responses by enhancing IL-10 production. <i>PLoS ONE</i> , 2013 , 8, e63613	3.7	9
222	Juvenile idiopathic arthritis-associated uveitis: a nationwide population-based study in Taiwan. <i>PLoS ONE</i> , 2013 , 8, e70625	3.7	27
221	Sex differences in spontaneous versus induced animal models of autoimmunity. <i>Autoimmunity Reviews</i> , 2012 , 11, A422-9	13.6	50
220	Hepatitis B virus surface antigen can activate human monocyte-derived dendritic cells by nuclear factor kappa B and p38 mitogen-activated protein kinase mediated signaling. <i>Microbiology and Immunology</i> , 2012 , 56, 719-27	2.7	16
219	Identification and characterization of IgA antibodies against β -glycoprotein I in childhood Henoch-Schönlein purpura. <i>British Journal of Dermatology</i> , 2012 , 167, 874-81	4	11

218	Clinical analysis of macrophage activation syndrome in pediatric patients with autoimmune diseases. <i>Clinical Rheumatology</i> , 2012 , 31, 1223-30	3.9	50
217	Altered IL-10 and TNF- α production in peripheral blood mononuclear cells of systemic lupus erythematosus patients after Toll-like receptor 2, 4, or 9 activation. <i>Clinical and Experimental Medicine</i> , 2012 , 12, 153-8	4.9	19
216	Enterovirus type 71 neutralizing antibodies in the serum of macaque monkeys immunized with EV71 virus-like particles. <i>Vaccine</i> , 2012 , 30, 1305-12	4.1	66
215	Antiallergic asthma properties of brazilin through inhibition of TH2 responses in T cells and in a murine model of asthma. <i>Journal of Agricultural and Food Chemistry</i> , 2012 , 60, 9405-14	5.7	22
214	Clinical manifestations and outcomes of pediatric chronic neutropenia. <i>Journal of the Formosan Medical Association</i> , 2012 , 111, 220-7	3.2	13
213	Altered glycosylation of circulatory IgA1 involved in Henoch-Schlelein purpura and IgA nephropathy. <i>Journal of the Formosan Medical Association</i> , 2012 , 111, 121-2	3.2	5
212	Kawasaki disease and Henoch-Schlelein purpura - 10 years experience of childhood vasculitis at a university hospital in Taiwan. <i>Journal of Microbiology, Immunology and Infection</i> , 2012 , 45, 22-30	8.5	6
211	Differential manifestations of prepubescent, pubescent and postpubescent pediatric patients with systemic lupus erythematosus: A retrospective study of 96 Chinese children and adolescents. <i>Pediatric Rheumatology</i> , 2012 , 10, 12	3.5	9
210	Cloning, expression and characterization of CCL21 and CCL25 chemokines in zebrafish. <i>Developmental and Comparative Immunology</i> , 2012 , 38, 203-14	3.2	20
209	Home dampness, beta-2 adrenergic receptor genetic polymorphisms, and asthma phenotypes in children. <i>Environmental Research</i> , 2012 , 118, 72-8	7.9	6
208	Initial manifestations and clinical course of systemic onset juvenile idiopathic arthritis: a ten-year retrospective study. <i>Journal of the Formosan Medical Association</i> , 2012 , 111, 542-9	3.2	12
207	Association between human IL-10 gene polymorphisms and serum IL-10 level in patients with food allergy. <i>Journal of the Formosan Medical Association</i> , 2012 , 111, 686-92	3.2	19
206	CD4(+)FoxP3(+) regulatory T-cells in human systemic lupus erythematosus. <i>Journal of the Formosan Medical Association</i> , 2012 , 111, 465-70	3.2	14
205	Evaluation of the role of CD207 on Langerhans cells in a murine model of atopic dermatitis by in situ imaging using Cr:forsterite laser-based multimodality nonlinear microscopy. <i>Journal of Biomedical Optics</i> , 2012 , 17, 116007	3.5	5
204	Regulatory T cells induced by mucosal B cells alleviate allergic airway hypersensitivity. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2012 , 46, 651-9	5.7	30
203	Autologous mesenchymal stem cells prevent transplant arteriosclerosis by enhancing local expression of interleukin-10, interferon- γ and indoleamine 2,3-dioxygenase. <i>Cell Transplantation</i> , 2012 , 21, 971-84	4	27
202	Successful treatment of <i>Aspergillus flavus</i> spondylodiscitis with epidural abscess in a patient with chronic granulomatous disease. <i>Pediatric Infectious Disease Journal</i> , 2012 , 31, 100-1	3.4	13
201	Association of single-nucleotide polymorphisms in FOXP3 gene with systemic lupus erythematosus susceptibility: a case-control study. <i>Lupus</i> , 2011 , 20, 137-43	2.6	51

200	Strategies of mucosal immunotherapy for allergic diseases. <i>Cellular and Molecular Immunology</i> , 2011 , 8, 453-61	15.4	13
199	Separation and detection of rare cells in a microfluidic disk via negative selection. <i>Lab on A Chip</i> , 2011 , 11, 474-83	7.2	62
198	The matrix: redefined role in the pathogenesis of asthma. <i>Pediatrics and Neonatology</i> , 2011 , 52, 1-2	1.8	
197	Distribution, clinical features and treatment in Taiwanese patients with symptomatic primary immunodeficiency diseases (PIDs) in a nationwide population-based study during 1985-2010. <i>Immunobiology</i> , 2011 , 216, 1286-94	3.4	41
196	Shikonin inhibited mitogen-activated IL-4 and IL-5 production on EL-4 cells through downregulation of GATA-3 and c-Maf induction. <i>Life Sciences</i> , 2011 , 89, 364-70	6.8	13
195	The initial manifestations and final diagnosis of patients with high and low titers of antinuclear antibodies after 6 months of follow-up. <i>Journal of Microbiology, Immunology and Infection</i> , 2011 , 44, 222-8 ⁵	8.5	13
194	Increased serum interleukin-17 and peripheral Th17 cells in children with acute Henoch-Schönlein purpura. <i>Pediatric Allergy and Immunology</i> , 2011 , 22, 862-8	4.2	31
193	Decrease in interleukin-21 in children suffering with severe atopic dermatitis. <i>Pediatric Allergy and Immunology</i> , 2011 , 22, 869-75	4.2	16
192	Hepatitis B virus surface antigen can activate dendritic cells and modulate T helper type immune response. <i>Microbiology and Immunology</i> , 2011 , 55, 51-9	2.7	5
191	Skin-homing CD4 ⁺ Foxp3 ⁺ T cells exert Th2-like function after staphylococcal superantigen stimulation in atopic dermatitis patients. <i>Clinical and Experimental Allergy</i> , 2011 , 41, 516-25	4.1	31
190	The pathogenesis of oligoarticular/polyarticular vs systemic juvenile idiopathic arthritis. <i>Autoimmunity Reviews</i> , 2011 , 10, 482-9	13.6	112
189	Neonatal Behçet's disease without maternal history. <i>Clinical Rheumatology</i> , 2011 , 30, 1641-5	3.9	13
188	Genetics and immunopathogenesis of IgA nephropathy. <i>Clinical Reviews in Allergy and Immunology</i> , 2011 , 41, 198-213	12.3	38
187	Functional impairment of dendritic cells in patients infected with hepatitis C virus genotype 1 who failed peginterferon plus ribavirin therapy. <i>Journal of Medical Virology</i> , 2011 , 83, 1212-20	19.7	10
186	Construction of a Der p2-transgenic plant for the alleviation of airway inflammation. <i>Cellular and Molecular Immunology</i> , 2011 , 8, 404-14	15.4	13
185	A novel phycobiliprotein alleviates allergic airway inflammation by modulating immune responses. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011 , 183, 15-25	10.2	29
184	Detection of circulating endothelial cells via a microfluidic disk. <i>Clinical Chemistry</i> , 2011 , 57, 586-92	5.5	18
183	Analysis of the serum levels of fungi-specific immunoglobulin E in patients with allergic diseases. <i>International Archives of Allergy and Immunology</i> , 2011 , 154, 49-56	3.7	19

182	The protease allergen Pen c 13 induces allergic airway inflammation and changes in epithelial barrier integrity and function in a murine model. <i>Journal of Biological Chemistry</i> , 2011 , 286, 26667-79	5.4	34
181	βGalactosylceramide-induced airway eosinophilia is mediated through the activation of NKT cells. <i>Journal of Immunology</i> , 2011 , 186, 4687-92	5.3	16
180	Lentiviral-mediated interleukin-4 and interleukin-13 RNA interference decrease airway inflammation and hyperresponsiveness. <i>Human Gene Therapy</i> , 2011 , 22, 577-86	4.8	12
179	Dermatophagoides pteronyssinus 2 regulates nerve growth factor release to induce airway inflammation via a reactive oxygen species-dependent pathway. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2011 , 300, L216-24	5.8	26
178	Shikonin inhibits maturation of bone marrow-derived dendritic cells and suppresses allergic airway inflammation in a murine model of asthma. <i>British Journal of Pharmacology</i> , 2010 , 161, 1496-511	8.6	60
177	Administration of polysaccharides from <i>Antrodia camphorata</i> modulates dendritic cell function and alleviates allergen-induced T helper type 2 responses in a mouse model of asthma. <i>Immunology</i> , 2010 , 129, 351-62	7.8	20
176	Caffeic acid phenethyl ester inhibits nuclear factor-kappaB and protein kinase B signalling pathways and induces caspase-3 expression in primary human CD4+ T cells. <i>Clinical and Experimental Immunology</i> , 2010 , 160, 223-32	6.2	48
175	Clinical applicability of the World Health Organization Quality of Life Scale Brief Version (WHOQOL-BREF) to mothers of children with asthma in Taiwan. <i>Journal of Clinical Nursing</i> , 2010 , 19, 811-9	3.2	14
174	Arsenic trioxide alleviates airway hyperresponsiveness and eosinophilia in a murine model of asthma. <i>Cellular and Molecular Immunology</i> , 2010 , 7, 375-80	15.4	19
173	Lentiviral-mediated Foxp3 RNAi suppresses tumor growth of regulatory T cell-like leukemia in a murine tumor model. <i>Gene Therapy</i> , 2010 , 17, 972-9	4	10
172	Cytokine gene-modulated dendritic cells protect against allergic airway inflammation by inducing IL-10(+)IFN-gamma(+)CD4(+) T cells. <i>Gene Therapy</i> , 2010 , 17, 1011-21	4	16
171	Interleukin 4 and STAT6 gene polymorphisms are associated with systemic lupus erythematosus in Chinese patients. <i>Lupus</i> , 2010 , 19, 1219-28	2.6	35
170	Type I IL-1 receptor (IL-1RI) as potential new therapeutic target for bronchial asthma. <i>Mediators of Inflammation</i> , 2010 , 2010, 567351	4.3	29
169	A new insight into hepatitis C vaccine development. <i>Journal of Biomedicine and Biotechnology</i> , 2010 , 2010, 548280		32
168	Tetrandrine attenuates dendritic cell-mediated alloimmune responses and prolongs graft survival in mice. <i>Planta Medica</i> , 2010 , 76, 1424-30	3.1	10
167	A new autosomal recessive, heterozygous pair of mutations of CYBA in a patient with chronic granulomatous disease. <i>Annals of Allergy, Asthma and Immunology</i> , 2010 , 105, 183-5	3.2	2
166	Recommendations for the management of children with H1N1 novel influenza infection. <i>Pediatrics and Neonatology</i> , 2010 , 51, 1-4	1.8	2
165	Autoimmune response induced by dendritic cells exerts anti-tumor effect in murine model of leukemia. <i>Journal of Autoimmunity</i> , 2010 , 34, 364-70	15.5	1

164	Enterovirus 71 virus-like particle vaccine: improved production conditions for enhanced yield. <i>Vaccine</i> , 2010 , 28, 6951-7	4.1	57
163	Nutritional status and clinical characteristics in children with juvenile rheumatoid arthritis. <i>Journal of Microbiology, Immunology and Infection</i> , 2010 , 43, 93-8	8.5	4
162	Fifteen-year experience of pediatric-onset mixed connective tissue disease. <i>Clinical Rheumatology</i> , 2010 , 29, 53-8	3.9	30
161	Synergistic therapeutic effects of combined adenovirus-mediated interleukin-10 and interleukin-12 gene therapy on airway inflammation in asthmatic mice. <i>Journal of Gene Medicine</i> , 2010 , 12, 11-21	3.5	9
160	Over-expression of receptor activator of nuclear factor-kappaB ligand (RANKL), inflammatory cytokines, and chemokines in periprosthetic osteolysis of loosened total hip arthroplasty. <i>Biomaterials</i> , 2010 , 31, 77-82	15.6	53
159	Proteome mining for novel IgE-binding proteins from the German cockroach (<i>Blattella germanica</i>) and allergen profiling of patients. <i>Proteomics</i> , 2010 , 10, 3854-67	4.8	68
158	Regulatory T cells negatively regulate neovasculature of airway remodeling via DLL4-Notch signaling. <i>Journal of Immunology</i> , 2009 , 183, 4745-54	5.3	42
157	An immunomodulatory protein, Ling Zhi-8, induced activation and maturation of human monocyte-derived dendritic cells by the NF-kappaB and MAPK pathways. <i>Journal of Leukocyte Biology</i> , 2009 , 86, 877-89	6.5	63
156	Epidemiologic features of Kawasaki disease in Taiwan, 2003-2006. <i>Pediatrics</i> , 2009 , 123, e401-5	7.4	169
155	Application of interleukin-12 expressing dendritic cells for the treatment of animal model of leukemia. <i>Experimental Biology and Medicine</i> , 2009 , 234, 952-60	3.7	6
154	Noninvasive in vitro and in vivo assessment of epidermal hyperkeratosis and dermal fibrosis in atopic dermatitis. <i>Journal of Biomedical Optics</i> , 2009 , 14, 014008	3.5	26
153	The effect of caffeic acid phenethyl ester on the functions of human monocyte-derived dendritic cells. <i>BMC Immunology</i> , 2009 , 10, 39	3.7	31
152	Electroporation-mediated IL-12 gene therapy in a transplantable canine cancer model. <i>International Journal of Cancer</i> , 2009 , 125, 698-707	7.5	42
151	Short hairpin RNAs against eotaxin or interleukin-5 decrease airway eosinophilia and hyper-responsiveness in a murine model of asthma. <i>Journal of Gene Medicine</i> , 2009 , 11, 112-8	3.5	9
150	Altered homeostasis of CD4(+) FoxP3(+) regulatory T-cell subpopulations in systemic lupus erythematosus. <i>Immunology</i> , 2009 , 127, 196-205	7.8	72
149	Quantitative assessment of allergic sinners in children with allergic rhinitis. <i>Journal of Allergy and Clinical Immunology</i> , 2009 , 123, 665-71, 671.e1-6	11.5	15
148	Clinical manifestations and outcomes of Henoch-Schlelein purpura: comparison between adults and children. <i>Pediatrics and Neonatology</i> , 2009 , 50, 162-8	1.8	66
147	Gene therapy for allergic diseases. <i>Current Gene Therapy</i> , 2009 , 9, 185-91	4.3	11

146	siRNA as a therapy for asthma. <i>Current Opinion in Molecular Therapeutics</i> , 2009 , 11, 652-63		12
145	Small interfering RNA against interleukin-5 decreases airway eosinophilia and hyper-responsiveness. <i>Gene Therapy</i> , 2008 , 15, 660-7	4	35
144	Ribavirin for respiratory syncytial virus bronchiolitis reduced the risk of asthma and allergen sensitization. <i>Pediatric Allergy and Immunology</i> , 2008 , 19, 166-72	4.2	27
143	Impact of maternal and neonatal factors on CD34+ cell count, total nucleated cells, and volume of cord blood. <i>Pediatric Transplantation</i> , 2008 , 12, 868-73	1.8	35
142	Levamisole enhances immune response by affecting the activation and maturation of human monocyte-derived dendritic cells. <i>Clinical and Experimental Immunology</i> , 2008 , 151, 174-81	6.2	45
141	Induction of IL-10 producing CD4+ T cells with regulatory activities by stimulation with IL-10 gene-modified bone marrow derived dendritic cells. <i>Clinical and Experimental Immunology</i> , 2008 , 153, 258-68	6.2	12
140	The immunobiology of Henoch-Schlelein purpura. <i>Autoimmunity Reviews</i> , 2008 , 7, 179-84	13.6	99
139	Defective functions of circulating CD4+CD25+ and CD4+CD25- T cells in patients with chronic ordinary urticaria. <i>Journal of Dermatological Science</i> , 2008 , 51, 121-30	4.3	22
138	Improvement of juvenile dermatomyositis with calcinosis universalis after treatment with intravenous immunoglobulin. <i>International Journal of Rheumatic Diseases</i> , 2008 , 11, 77-80	2.3	9
137	Linoleic acid metabolite levels and transepidermal water loss in children with atopic dermatitis. <i>Annals of Allergy, Asthma and Immunology</i> , 2008 , 100, 66-73	3.2	33
136	Motorcycle exhaust particles augment antigen-induced airway inflammation in BALB/c mice. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2008 , 71, 405-12	3.2	4
135	Induction of shrimp tropomyosin-specific hypersensitivity in mice. <i>International Archives of Allergy and Immunology</i> , 2008 , 147, 305-14	3.7	24
134	Lentiviral-mediated GATA-3 RNAi decreases allergic airway inflammation and hyperresponsiveness. <i>Molecular Therapy</i> , 2008 , 16, 60-5	11.7	58
133	Humoral and cellular immune responses to a hepatitis B vaccine booster 15-18 years after neonatal immunization. <i>Journal of Infectious Diseases</i> , 2008 , 197, 1419-26	7	149
132	RNA interference: new therapeutics in allergic diseases. <i>Current Gene Therapy</i> , 2008 , 8, 236-46	4.3	12
131	Leukocytoclastic vasculitis with severe cardiac involvement in an infant: a case report. <i>Clinical Rheumatology</i> , 2008 , 27, 945-7	3.9	3
130	Regulatory T cells alleviate allergic airway hyper-responsiveness by modulating angiogenesis of airway remodelling via Notch signaling pathway. <i>FASEB Journal</i> , 2008 , 22, 710.11	0.9	
129	Selective silencing of DNA-specific B lymphocytes delays lupus activity in MRL/lpr mice. <i>European Journal of Immunology</i> , 2007 , 37, 3587-96	6.1	30

128	Higher Bcl-2 levels decrease staphylococcal superantigen-induced apoptosis of CD4+ T cells in atopic dermatitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2007 , 62, 520-6	9.3	7
127	Chicken single-chain variable fragments against the SARS-CoV spike protein. <i>Journal of Virological Methods</i> , 2007 , 146, 104-11	2.6	12
126	Heat-inducible production of beta-glucuronidase in tobacco hairy root cultures. <i>Applied Microbiology and Biotechnology</i> , 2007 , 73, 1047-53	5.7	21
125	The genetics of atopic dermatitis. <i>Clinical Reviews in Allergy and Immunology</i> , 2007 , 33, 178-90	12.3	24
124	Role of bacterial pathogens in atopic dermatitis. <i>Clinical Reviews in Allergy and Immunology</i> , 2007 , 33, 167-77	12.3	63
123	Placental growth factor down-regulates type 1 T helper immune response by modulating the function of dendritic cells. <i>Journal of Leukocyte Biology</i> , 2007 , 82, 1473-80	6.5	49
122	New biological approaches in asthma: DNA-based therapy. <i>Current Medicinal Chemistry</i> , 2007 , 14, 1607-18	4.3	8
121	Staphylococcus colonization in atopic dermatitis treated with fluticasone or tacrolimus with or without antibiotics. <i>Annals of Allergy, Asthma and Immunology</i> , 2007 , 98, 51-6	3.2	67
120	Suppressor and effector T cells exhibit differential migration capacity. <i>FASEB Journal</i> , 2007 , 21, A773	0.9	
119	Regulatory T cells alleviate allergic airway hyper-responsiveness by modulating angiogenesis in airway remodelling. <i>FASEB Journal</i> , 2007 , 21, A762	0.9	
118	Fas-ligand-expressing adenovirus-transfected dendritic cells decrease allergen-specific T cells and airway inflammation in a murine model of asthma. <i>Journal of Molecular Medicine</i> , 2006 , 84, 595-603	5.5	18
117	Effects of adenovirus-expressing IL-10 in alleviating airway inflammation in asthma. <i>Journal of Gene Medicine</i> , 2006 , 8, 1393-9	3.5	35
116	Impaired T-lymphocyte proliferation function in biliary atresia patients with chronic cholestatic jaundice after a Kasai operation. <i>Pediatric Research</i> , 2006 , 60, 602-6	3.2	9
115	Polysaccharide purified from Ganoderma lucidum induces gene expression changes in human dendritic cells and promotes T helper 1 immune response in BALB/c mice. <i>Molecular Pharmacology</i> , 2006 , 70, 637-44	4.3	63
114	Status of cellular rather than humoral immunity is correlated with clinical outcome of enterovirus 71. <i>Pediatric Research</i> , 2006 , 60, 466-71	3.2	90
113	Lack of association between infection with a novel human coronavirus (HCoV), HCoV-NH, and Kawasaki disease in Taiwan. <i>Journal of Infectious Diseases</i> , 2006 , 193, 283-6	7	64
112	Clinical predictors of self-limited urinalysis abnormality in childhood Henoch-Schönlein purpura nephritis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2006 , 95, 306-11	3.1	5
111	Morin promotes the production of Th2 cytokine by modulating bone marrow-derived dendritic cells. <i>The American Journal of Chinese Medicine</i> , 2006 , 34, 667-84	6	10

110	Neuropsychiatric manifestations in pediatric systemic lupus erythematosus: a 20-year study. <i>Lupus</i> , 2006 , 15, 651-7	2.6	94
109	Effects of overexpression of IL-10, IL-12, TGF-beta and IL-4 on allergen induced change in bronchial responsiveness. <i>Respiratory Research</i> , 2006 , 7, 72	7.3	43
108	Increased killing activity and decreased cytokine production in NK cells in patients with primary biliary cirrhosis. <i>Journal of Autoimmunity</i> , 2006 , 26, 232-40	15.5	94
107	Antinucleosome antibodies correlate with the disease severity in children with systemic lupus erythematosus. <i>Journal of Autoimmunity</i> , 2006 , 27, 119-24	15.5	24
106	Ganoderma tsugae supplementation alleviates bronchoalveolar inflammation in an airway sensitization and challenge mouse model. <i>International Immunopharmacology</i> , 2006 , 6, 241-51	5.8	33
105	Propolis extracts exhibit an immunoregulatory activity in an OVA-sensitized airway inflammatory animal model. <i>International Immunopharmacology</i> , 2006 , 6, 1053-60	5.8	42
104	Oral immunization of mice using transgenic tomato fruit expressing VP1 protein from enterovirus 71. <i>Vaccine</i> , 2006 , 24, 2944-51	4.1	87
103	Necrotizing pneumococcal pneumonia in children: the role of pulmonary gangrene. <i>Pediatric Pulmonology</i> , 2006 , 41, 623-9	3.5	60
102	Inhibitory effect of pooled human immunoglobulin on cytokine production in peripheral blood mononuclear cells. <i>Pediatric Allergy and Immunology</i> , 2006 , 17, 60-8	4.2	20
101	Circulating IgA from acute stage of childhood Henoch-Schlelein purpura can enhance endothelial interleukin (IL)-8 production through MEK/ERK signalling pathway. <i>Clinical and Experimental Immunology</i> , 2006 , 144, 247-53	6.2	47
100	The role of CD4CD25 T cells in autoantibody production in murine lupus. <i>Clinical and Experimental Immunology</i> , 2006 , 145, 513-9	6.2	48
99	Inverse correlation between CD4+ regulatory T-cell population and autoantibody levels in paediatric patients with systemic lupus erythematosus. <i>Immunology</i> , 2006 , 117, 280-6	7.8	148
98	Adenovirus expressing interleukin-1 receptor antagonist alleviates allergic airway inflammation in a murine model of asthma. <i>Gene Therapy</i> , 2006 , 13, 1414-21	4	44
97	Different Cytokine Levels in Enterovirus Meningitis and Encephalitis. <i>Infectious Diseases in Clinical Practice</i> , 2005 , 13, 241-246	0.2	5
96	Increased levels of chemokine receptor CXCR3 and chemokines IP-10 and MIG in patients with primary biliary cirrhosis and their first degree relatives. <i>Journal of Autoimmunity</i> , 2005 , 25, 126-32	15.5	83
95	Amaranthus spinosus water extract directly stimulates proliferation of B lymphocytes in vitro. <i>International Immunopharmacology</i> , 2005 , 5, 711-22	5.8	47
94	In vitro maturation potential of monocyte-derived dendritic cells is impaired in patients with spinal cord injury: a case-control study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2005 , 86, 974-8	2.8	4
93	Effects of nursing instruction on asthma knowledge and quality of life in schoolchildren with asthma. <i>The Journal of Nursing Research: JNR</i> , 2005 , 13, 174-83	2.3	14

92	Identification of T-cell epitopes on U1A protein in MRL/lpr mice: double-negative T cells are the major responsive cells. <i>Immunology</i> , 2005 , 115, 279-86	7.8	5
91	Clinical images: Calcinosis universalis complicating juvenile dermatomyositis. <i>Arthritis and Rheumatism</i> , 2005 , 52, 1626		2
90	Autoantibodies against human epithelial cells and endothelial cells after severe acute respiratory syndrome (SARS)-associated coronavirus infection. <i>Journal of Medical Virology</i> , 2005 , 77, 1-7	19.7	50
89	Renal manifestations in Henoch-Schönlein purpura: a 10-year clinical study. <i>Pediatric Nephrology</i> , 2005 , 20, 1269-72	3.2	62
88	Analysis of childhood reactive arthritis and comparison with juvenile idiopathic arthritis. <i>Clinical Rheumatology</i> , 2005 , 24, 388-93	3.9	4
87	Polysaccharide purified from <i>Ganoderma lucidum</i> induced activation and maturation of human monocyte-derived dendritic cells by the NF-kappaB and p38 mitogen-activated protein kinase pathways. <i>Journal of Leukocyte Biology</i> , 2005 , 78, 533-43	6.5	124
86	Inhibition of experimental autoimmune anterior uveitis by adenovirus-mediated transfer of the interleukin-10 gene. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2005 , 21, 420-8	2.6	15
85	Increased levels of serum-specific immunoglobulin e to staphylococcal enterotoxin a and B in patients with allergic rhinitis and bronchial asthma. <i>International Archives of Allergy and Immunology</i> , 2005 , 138, 305-11	3.7	22
84	Epidemiologic features of Kawasaki disease in Taiwan, 1996-2002. <i>Pediatrics</i> , 2004 , 114, e678-82	7.4	69
83	Sera from children with active Henoch-Schönlein purpura can enhance the production of interleukin 8 by human umbilical venous endothelial cells. <i>Annals of the Rheumatic Diseases</i> , 2004 , 63, 1511-3	2.4	42
82	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. <i>Journal of Immunology</i> , 2004 , 173, 7602-14	5.3	94
81	Adenovirus expressing Fas ligand gene decreases airway hyper-responsiveness and eosinophilia in a murine model of asthma. <i>Gene Therapy</i> , 2004 , 11, 1497-505	4	22
80	The association between transforming growth factor-beta gene promoter C-509T polymorphism and Chinese children with Henoch-Schönlein purpura. <i>Pediatric Nephrology</i> , 2004 , 19, 972-5	3.2	27
79	Risk of infection in hospitalised children with systemic lupus erythematosus: a 10-year follow-up. <i>Clinical Rheumatology</i> , 2004 , 23, 235-8	3.9	17
78	Retrospective analysis of the renal outcome of pediatric lupus nephritis. <i>Clinical Rheumatology</i> , 2004 , 23, 318-23	3.9	27
77	Treatment of murine lupus using nucleosomal T cell epitopes identified by bone marrow-derived dendritic cells. <i>Arthritis and Rheumatism</i> , 2004 , 50, 3250-9		33
76	Waning immunity to plasma-derived hepatitis B vaccine and the need for boosters 15 years after neonatal vaccination. <i>Hepatology</i> , 2004 , 40, 1415-20	11.2	150
75	Factors affecting clinical and therapeutic outcomes of patients with juvenile rheumatoid arthritis. <i>Scandinavian Journal of Rheumatology</i> , 2004 , 33, 312-7	1.9	9

74	Correlation between age and allergens in pediatric atopic dermatitis. <i>Annals of Allergy, Asthma and Immunology</i> , 2004 , 93, 334-8	3.2	22
73	Soluble decoy receptor 3: increased levels in atopic patients. <i>Journal of Allergy and Clinical Immunology</i> , 2004 , 114, 195-7	11.5	21
72	Dendritic cells modulated by cytokine-expressing adenoviruses alleviate eosinophilia and airway hyperresponsiveness in an animal model of asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2004 , 114, 88-96	11.5	10
71	Serum eosinophil cationic protein level and disease activity in childhood rhinitis. <i>Asian Pacific Journal of Allergy and Immunology</i> , 2004 , 22, 19-24	5.4	3
70	The Changes of Mite-Specific Immunoglobulin A and Transforming Growth Factor- β During Immunotherapy of Children with Dust Mite Allergy. <i>Pediatric Asthma, Allergy and Immunology</i> , 2003 , 16, 15-22		0
69	Roles of keratinocyte inflammation in oral cancer: regulating the prostaglandin E2, interleukin-6 and TNF-alpha production of oral epithelial cells by areca nut extract and arecoline. <i>Carcinogenesis</i> , 2003 , 24, 1301-15	4.6	149
68	Ribavirin or CpG DNA sequence-modulated dendritic cells decrease the IgE level and airway inflammation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2003 , 168, 575-80	10.2	29
67	Both allergen-specific CD4 and CD8 Type 2 T cells decreased in asthmatic children with immunotherapy. <i>Pediatric Allergy and Immunology</i> , 2003 , 14, 284-91	4.2	11
66	Morin sulfates/glucuronides exert anti-inflammatory activity on activated macrophages and decreased the incidence of septic shock. <i>Life Sciences</i> , 2003 , 74, 743-56	6.8	157
65	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. <i>Journal of Immunology</i> , 2003 , 171, 1102-8	5.3	23
64	Proteomics and immunological analysis of a novel shrimp allergen, Pen m 2. <i>Journal of Immunology</i> , 2003 , 170, 445-53	5.3	247
63	Antitumor and antimetastatic activity of IL-23. <i>Journal of Immunology</i> , 2003 , 171, 600-7	5.3	151
62	Hyper-IgM syndrome: a case report. <i>Journal of Microbiology, Immunology and Infection</i> , 2003 , 36, 215-7	8.5	1
61	Co-delivery of GM-CSF gene enhances the immune responses of hepatitis C viral core protein-expressing DNA vaccine: role of dendritic cells. <i>Journal of Medical Virology</i> , 2002 , 66, 320-8	19.7	34
60	HLA-Cw6 specificity and polymorphic residues are associated with susceptibility among Chinese psoriatics in Taiwan. <i>Archives of Dermatological Research</i> , 2002 , 294, 214-20	3.3	21
59	In vivo tolerance breakdown with dendritic cells pulsed with U1A protein in non-autoimmune mice: the induction of a high level of autoantibodies but not renal pathological changes. <i>Immunology</i> , 2002 , 106, 326-35	7.8	15
58	T-cell antigenic determinants within hepatitis C virus nonstructural protein 3 and cytokine production profiles in hepatitis C. <i>Journal of Viral Hepatitis</i> , 2002 , 9, 258-64	3.4	1
57	The level of IgA antibodies to human umbilical vein endothelial cells can be enhanced by TNF-alpha treatment in children with Henoch-Schlelein purpura. <i>Clinical and Experimental Immunology</i> , 2002 , 130, 352-7	6.2	62

56	Effects of systematic nursing instruction of mothers on using medication and on health status of asthmatic children. <i>The Journal of Nursing Research: JNR</i> , 2002 , 10, 22-32	2.3	13
55	Interleukin-12 inhibits eotaxin secretion of cultured primary lung cells and alleviates airway inflammation in vivo. <i>Cytokine</i> , 2002 , 19, 76-84	4	13
54	Molecular quality control machinery contributes to the leukocyte NADPH oxidase deficiency in chronic granulomatous disease. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2002 , 1586, 275-86	6.9	13
53	Reduction of human-to-pig cellular response by alteration of porcine MHC with human HLA DPW0401 exogenes. <i>Transplantation</i> , 2002 , 73, 193-7	1.8	12
52	Natural killer cell deficiency associated with Hodgkin's lymphoma: a case report. <i>Journal of the Formosan Medical Association</i> , 2002 , 101, 73-5	3.2	6
51	Sulfasalazine therapy for juvenile rheumatoid arthritis. <i>Journal of the Formosan Medical Association</i> , 2002 , 101, 110-6	3.2	4
50	Mycobacterium kansasii infection presenting as cellulitis in a patient with systemic lupus erythematosus. <i>Journal of the Formosan Medical Association</i> , 2002 , 101, 581-4	3.2	11
49	Response to influenza vaccine in children with leukemia undergoing chemotherapy. <i>Journal of the Formosan Medical Association</i> , 2002 , 101, 700-4	3.2	22
48	Longitudinal follow-up of lymphocyte subsets during the first year of life. <i>Asian Pacific Journal of Allergy and Immunology</i> , 2002 , 20, 147-53	5.4	2
47	Ribavirin enhances interferon-gamma levels in patients with chronic hepatitis C treated with interferon-alpha. <i>Journal of Biomedical Science</i> , 2001 , 8, 484-91	13.3	3
46	The effect of cytokines on the activation-induced apoptosis of B cells in autoimmune NZB x NZW F1 mice. <i>Scandinavian Journal of Immunology</i> , 2001 , 53, 596-601	3.4	
45	Characterization of self-T-cell response and antigenic determinants of U1A protein with bone marrow-derived dendritic cells in NZB x NZW F1 mice. <i>Immunology</i> , 2001 , 103, 301-9	7.8	18
44	Beta2-agonist exerts differential effects on the development of cord blood T cells but not on peripheral blood T cells. <i>Pediatric Allergy and Immunology</i> , 2001 , 12, 17-20	4.2	8
43	A model of chronic lymphocytic leukemia with Richter's transformation in severe combined immunodeficiency mice. <i>Experimental Hematology</i> , 2001 , 29, 1218-25	3.1	4
42	Ribavirin Enhances Interferon- γ Levels in Patients with Chronic Hepatitis C Treated with Interferon- α . <i>Journal of Biomedical Science</i> , 2001 , 8, 484-491	13.3	13
41	Human T-cell responses to the glucosyltransferases of Streptococcus mutans. <i>Vaccine Journal</i> , 2001 , 8, 441-5		7
40	Functional measurement of hepatitis C virus core-specific CD8(+) T-cell responses in the livers or peripheral blood of patients by using autologous peripheral blood mononuclear cells as targets or stimulators. <i>Journal of Clinical Microbiology</i> , 2001 , 39, 3895-901	9.7	6
39	Construction of single-chain interleukin-12 DNA plasmid to treat airway hyperresponsiveness in an animal model of asthma. <i>Human Gene Therapy</i> , 2001 , 12, 2065-79	4.8	35

38	Increased transforming growth factor-beta (TGF-beta)-secreting T cells and IgA anti-cardiolipin antibody levels during acute stage of childhood Henoch-Schlelein purpura. <i>Clinical and Experimental Immunology</i> , 2000 , 122, 285-90	6.2	52
37	Tamoxifen alleviates disease severity and decreases double negative T cells in autoimmune MRL-lpr/lpr mice. <i>Immunology</i> , 2000 , 100, 110-8	7.8	37
36	Tamoxifen decreases renal inflammation and alleviates disease severity in autoimmune NZB/W F1 mice. <i>Scandinavian Journal of Immunology</i> , 2000 , 52, 393-400	3.4	62
35	Comparison of serum specific IgE antibodies to staphylococcal enterotoxins between atopic children with and without atopic dermatitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2000 , 55, 641-6	9.3	42
34	Dietary oxidized oil influences the levels of type 2 T-helper cell-related antibody and inflammatory mediators in mice. <i>British Journal of Nutrition</i> , 2000 , 84, 911-917	3.6	13
33	Characterization of Pen n 13, a major allergen from the mold <i>Penicillium notatum</i> . <i>Biochemical and Biophysical Research Communications</i> , 2000 , 269, 14-20	3.4	19
32	Ribavirin enhancement of hepatitis C virus core antigen-specific type 1 T helper cell response correlates with the increased IL-12 level. <i>Journal of Hepatology</i> , 2000 , 33, 791-8	13.4	84
31	Different dietary fats influence serum and tissue lipids and anti-cardiolipin antibody levels in autoimmune-prone NZB/W F1 mice. <i>British Journal of Nutrition</i> , 1999 , 81, 331-340	3.6	8
30	Administration of interleukin-12 prevents mite Der p 1 allergen-IgE antibody production and airway eosinophil infiltration in an animal model of airway inflammation. <i>Scandinavian Journal of Immunology</i> , 1999 , 49, 229-36	3.4	43
29	Administration of interleukin-12 exerts a therapeutic instead of a long-term preventive effect on mite Der p 1 allergen-induced animal model of airway inflammation. <i>Immunology</i> , 1999 , 97, 232-40	7.8	32
28	Long-term response to hepatitis B vaccination and response to booster in children born to mothers with hepatitis B e antigen. <i>Hepatology</i> , 1999 , 29, 954-9	11.2	90
27	Characterization of monoclonal antibodies against hepatitis C virus nonstructural protein 3: different antigenic determinants from human B cells. <i>Journal of Medical Virology</i> , 1999 , 57, 345-50	19.7	7
26	Reduced IL-12 level correlates with decreased IFN-gamma secreting T cells but not natural killer cell activity in asthmatic children. <i>Annals of Allergy, Asthma and Immunology</i> , 1999 , 82, 479-84	3.2	23
25	Characterization of a novel allergen, a major IgE-binding protein from <i>Aspergillus flavus</i> , as an alkaline serine protease. <i>Biochemical and Biophysical Research Communications</i> , 1999 , 261, 669-75	3.4	32
24	Identification and expression of Pen c 2, a novel allergen from <i>Penicillium citrinum</i> . <i>Biochemical Journal</i> , 1999 , 341, 51-59	3.8	27
23	Characterization of the phosphorylated forms and the phosphorylated residues of hepatitis delta virus delta antigens. <i>Journal of Virology</i> , 1999 , 73, 10540-5	6.6	32
22	Identification and expression of Pen c 2, a novel allergen from <i>Penicillium citrinum</i> . <i>Biochemical Journal</i> , 1999 , 341, 51	3.8	17
21	Construction of vectors expressing bioactive heterodimeric and single-chain murine interleukin-12 for gene therapy. <i>Human Gene Therapy</i> , 1998 , 9, 457-65	4.8	29

20	Age-related changes in blood lymphocyte subsets of Chinese children. <i>Pediatric Allergy and Immunology</i> , 1998 , 9, 215-20	4.2	19
19	Establishment and characterization of NS3 protein-specific T-cell clones from a patient with chronic hepatitis C. <i>Journal of Biomedical Science</i> , 1998 , 5, 290-6	13.3	8
18	Phenotypic and functional analysis of activated B cells of autoimmune NZB x NZW F1 mice. <i>Scandinavian Journal of Immunology</i> , 1998 , 47, 122-6	3.4	13
17	Immunologic changes during immunotherapy in asthmatic children: increased IL-13 and allergen-specific IgG4 antibody levels. <i>Annals of Allergy, Asthma and Immunology</i> , 1998 , 80, 419-23	3.2	18
16	Establishment and characterization of NS3 protein-specific T-cell clones from a patient with chronic hepatitis C 1998 , 5, 290		1
15	Dietary fat affects lipids and anti-cardiolipin antibody levels in autoimmune-prone NZB/W F1 mice. <i>British Journal of Nutrition</i> , 1997 , 77, 657-69	3.6	19
14	Effects of dietary oxidized frying oil on immune responses of spleen cells in rats. <i>Nutrition Research</i> , 1997 , 17, 729-740	4	8
13	Immunotherapy suppresses the production of monocyte chemotactic and activating factor and augments the production of IL-8 in children with asthma. <i>Journal of Allergy and Clinical Immunology</i> , 1996 , 98, 580-7	11.5	26
12	Dietary fat influences Ia antigen expression, cytokines and prostaglandin E2 production of immune cells in autoimmune-prone NZB x NZW F1 mice. <i>British Journal of Nutrition</i> , 1996 , 75, 711-22	3.6	38
11	Different kinds of antigen-presenting cells exert different effects on T-helper cells development. <i>International Archives of Allergy and Immunology</i> , 1996 , 111, 366-71	3.7	7
10	Isolation of type 1 and type 2 cloned mite allergen-specific T cells from an asthmatic child. <i>Pediatric Allergy and Immunology</i> , 1996 , 7, 193-8	4.2	5
9	Dysregulation of T helper cell cytokines in autoimmune prone NZB x NZW F1 mice. <i>Scandinavian Journal of Immunology</i> , 1995 , 42, 466-72	3.4	38
8	Detection of Epstein-Barr virus and cytomegalovirus genome in white blood cells from patients with juvenile rheumatoid arthritis and childhood systemic lupus erythematosus. <i>International Archives of Allergy and Immunology</i> , 1995 , 106, 235-40	3.7	35
7	Establishment of human IgE system in severe combined immunodeficient mice with peripheral blood mononuclear cells from asthmatic children. <i>Journal of Allergy and Clinical Immunology</i> , 1995 , 95, 69-76	11.5	7
6	Characterization of Der p V allergen, cDNA analysis, and IgE-mediated reactivity to the recombinant protein. <i>Journal of Allergy and Clinical Immunology</i> , 1994 , 94, 989-96	11.5	93
5	B-1a and conventional B cells from autoimmune NZB.H-2bm12 mice exhibit similar functional characteristics in vivo. <i>European Journal of Immunology</i> , 1993 , 23, 1866-71	6.1	7
4	Prospects of vaccination in autoimmune diseases. <i>International Archives of Allergy and Immunology</i> , 1992 , 98, 181-8	3.7	
3	Ionic binding characteristics of monoclonal autoantibodies to DNA from NZB.H-2bm12 mice. <i>Autoimmunity</i> , 1991 , 9, 301-9	3	4

- 2 The contribution of I-Abm12 to the production of autoantibodies to dsDNA. *Autoimmunity*, **1991**, 11, 81-8 3
- 1 Chronic duodenal ulcer in children: clinical observation and response to treatment. *Journal of Pediatric Gastroenterology and Nutrition*, **1989**, 8, 161-5 2.8 12