Yu Lung Lau

List of Publications by Year
in descending order

315 papers	16,628 citations	14655 66 h-index	23533 111 g-index
325 all docs	325 docs citations	325 times ranked	22342 citing authors

#	Article	IF	Citations
1	Vaccine breakthrough hypoxemic COVID-19 pneumonia in patients with auto-Abs neutralizing type I IFNs. Science Immunology, 2023, 8, .	11.9	35
2	Second dose of COVIDâ€19 vaccination in immediate reactions to the first BNT162b2. Pediatric Allergy and Immunology, 2022, 33, e13683.	2.6	8
3	A global effort to dissect the human genetic basis of resistance to SARS-CoV-2 infection. Nature Immunology, 2022, 23, 159-164.	14.5	41
4	Epidemiology of Acute Myocarditis/Pericarditis in Hong Kong Adolescents Following Comirnaty Vaccination. Clinical Infectious Diseases, 2022, 75, 673-681.	5.8	88
5	Human genetic and immunological determinants of critical COVID-19 pneumonia. Nature, 2022, 603, 587-598.	27.8	216
6	Adolescentsâ€™ attitudes to the COVID-19 vaccination. Vaccine, 2022, 40, 967-969.	3.8	26
7	Exosomes derived from Î³Î´-T cells synergize with radiotherapy and preserve antitumor activities against nasopharyngeal carcinoma in immunosuppressive microenvironment. , 2022, 10, e003832.		24
8	Bacillus Calmetteâ€CuÃ©rin Scar erythema in a 14â€yearâ€old girl postâ€BNT162b2 vaccination. Pediatrics International, 2022, 64, e15090.	0.5	1
9	Antibody responses to 2 doses of mRNA COVID-19 vaccine in pediatric patients with kidney diseases. Kidney International, 2022, 101, 1069-1072.	5.2	13
10	Myocarditis Following COVID-19 BNT162b2 Vaccination Among Adolescents in Hong Kong. JAMA Pediatrics, 2022, 176, 612.	6.2	46
11	Comprehensive analysis of recessive carrier status using exome and genome sequencing data in 1543 Southern Chinese. Npj Genomic Medicine, 2022, 7, 23.	3.8	6
12	Safety and reactogenicity of a liquid formulation of human rotavirus vaccine (porcine) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 307 Td (circ 2184-2190.	3.8	3
13	Survey data on the attitudes of adolescents in Hong Kong towards the COVID-19 vaccination. Data in Brief, 2022, 42, 108069.	1.0	0
14	Inborn Errors of Immunity in Algerian Children and Adults: A Single-Center Experience Over a Period of 13 Years (2008â€“2021). Frontiers in Immunology, 2022, 13, 900091.	4.8	4
15	Fatal SARS in X-Linked Lymphoproliferative Disease Type 1: A Case Report. Frontiers in Pediatrics, 2022, 10, 794110.	1.9	3
16	COVID-19 vaccine acceptance and hesitancy among ethnic minorities in Hong Kong. Human Vaccines and Immunotherapeutics, 2022, 18, 1-6.	3.3	3
17	The risk of COVID-19 death is much greater and age dependent with type I IFN autoantibodies. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2200413119.	7.1	110
18	Impact of a focus education in Zoom on COVID-19 vaccine hesitancy in Hong Kong parents of the preschoolers. Human Vaccines and Immunotherapeutics, 2022, 18, .	3.3	3

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19	Recessive inborn errors of type I IFN immunity in children with COVID-19 pneumonia. Journal of Experimental Medicine, 2022, 219, .	8.5	59
20	Severity of SARS-CoV-2 Omicron BA.2 infection in unvaccinated hospitalized children: comparison to influenza and parainfluenza infections. Emerging Microbes and Infections, 2022, 11, 1742-1750.	6.5	43
21	Immunogenicity and reactogenicity of SARS-CoV-2 vaccines BNT162b2 and CoronaVac in healthy adolescents. Nature Communications, 2022, 13, .	12.8	42
22	Glucose metabolism controls human Î³Î´ T-cell-mediated tumor immunosurveillance in diabetes. , 2022, 19, 944-956.		8
23	Excessive deubiquitination of NLRP3-R779C variant contributes to very-early-onset inflammatory bowel disease development. Journal of Allergy and Clinical Immunology, 2021, 147, 267-279.	2.9	38
24	Hemophagocytic Lymphohistiocytosis in Children with Chronic Granulomatous Diseaseâ€"Single-Center Experience from North India. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 771-782.e3.	3.8	7
25	Actionable secondary findings in 1116 Hong Kong Chinese based on exome sequencing data. Journal of Human Genetics, 2021, 66, 637-641.	2.3	3
26	Liver Abscess in Chronic Granulomatous Diseaseâ€"Two Decades of Experience from a Tertiary Care Centre in North-West India. Journal of Clinical Immunology, 2021, 41, 552-564.	3.8	7
27	Genome-wide association study on Northern Chinese identifies KLF2, DOT1L and STAB2 associated with systemic lupus erythematosus. Rheumatology, 2021, 60, 4407-4417.	1.9	16
28	Saliva viral load better correlates with clinical and immunological profiles in children with coronavirus disease 2019. Emerging Microbes and Infections, 2021, 10, 235-241.	6.5	21
29	Clinical, Immunological, and Molecular Profile of Chronic Granulomatous Disease: A Multi-Centric Study of 236 Patients From India. Frontiers in Immunology, 2021, 12, 625320.	4.8	31
30	Identification of 38 novel loci for systemic lupus erythematosus and genetic heterogeneity between ancestral groups. Nature Communications, 2021, 12, 772.	12.8	128
31	Rare versus common diseases: a false dichotomy in precision medicine. Npj Genomic Medicine, 2021, 6, 19.	3.8	14
32	Actionable pharmacogenetic variants in Hong Kong Chinese exome sequencing data and projected prescription impact in the Hong Kong population. PLoS Genetics, 2021, 17, e1009323.	3.5	17
33	A thematic study: impact of COVID-19 pandemic on rare disease organisations and patients across ten jurisdictions in the Asia Pacific region. Orphanet Journal of Rare Diseases, 2021, 16, 119.	2.7	22
34	Wiskott Aldrich Syndrome: A Multi-Institutional Experience From India. Frontiers in Immunology, 2021, 12, 627651.	4.8	16
35	Clinical Characteristics and Transmission of COVID-19 in Children and Youths During 3 Waves of Outbreaks in Hong Kong. JAMA Network Open, 2021, 4, e218824.	5.9	48
36	Phenotypic and Functional Characteristics of a Novel Influenza Virus Hemagglutinin-Specific Memory NK Cell. Journal of Virology, 2021, 95, .	3.4	8

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37	Invasive cerebral phaeohyphomycosis in a Chinese boy with CARD9 deficiency and showing unique radiological features, managed with surgical excision and antifungal treatment. International Journal of Infectious Diseases, 2021, 107, 59-61.	3.3	7
38	Shared genetic study gives insights into the shared and distinct pathogenic immunity components of IgA nephropathy and SLE. Molecular Genetics and Genomics, 2021, 296, 1017-1026.	2.1	4
39	A Fetus with Congenital Microcephaly, Microphthalmia and Cataract Was Detected with Biallelic Variants in the OCLN Gene: A Case Report. Diagnostics, 2021, 11, 1576.	2.6	0
40	Perception of personalized medicine, pharmacogenomics, and genetic testing among undergraduates in Hong Kong. Human Genomics, 2021, 15, 54.	2.9	9
41	Hospital mortality in patients with rare diseases during pandemics: lessons learnt from the COVID-19 and SARS pandemics. Orphanet Journal of Rare Diseases, 2021, 16, 361.	2.7	10
42	Autoantibodies neutralizing type I IFNs are present in ~4% of uninfected individuals over 70 years old and account for ~20% of COVID-19 deaths. Science Immunology, 2021, 6, .	11.9	357
43	X-linked recessive TLR7 deficiency in ~1% of men under 60 years old with life-threatening COVID-19. Science Immunology, 2021, 6, .	11.9	267
44	Epidemiology and Trends of Infective Meningitis in Neonates and Infants Less than 3 Months Old in Hong Kong. International Journal of Infectious Diseases, 2021, 111, 288-294.	3.3	5
45	A Novel X-Linked Inhibitor of Apoptosis Deficient Variant Showing Attenuated Epstein-Barr Virus Response. Journal of the Pediatric Infectious Diseases Society, 2021, 10, 345-348.	1.3	3
46	Human Complement C4B Allotypes and Deficiencies in Selected Cases With Autoimmune Diseases. Frontiers in Immunology, 2021, 12, 739430.	4.8	11
47	HLA alleles associated with asparaginase hypersensitivity in Chinese children. Journal of Hematology and Oncology, 2021, 14, 182.	17.0	2
48	The estimated age-group specific influenza vaccine coverage rates in Hong Kong and the impact of the school outreach vaccination program. Human Vaccines and Immunotherapeutics, 2021, , 1-5.	3.3	5
49	NLRP3 Inflammasome Contributes to Host Defense Against Talaromyces marneffei Infection. Frontiers in Immunology, 2021, 12, 760095.	4.8	8
50	Phenomic Analysis of Chronic Granulomatous Disease Reveals More Severe Integumentary Infections in X-Linked Compared With Autosomal Recessive Chronic Granulomatous Disease. Frontiers in Immunology, 2021, 12, 803763.	4.8	3
51	Assessment of SARS-CoV-2 Immunity in Convalescent Children and Adolescents. Frontiers in Immunology, 2021, 12, 797919.	4.8	13
52	Accelerated Immunodeficiency-associated Vaccine-derived Poliovirus Serotype 3 Sequence Evolution Rate in an 11-week-old Boy With X-linked Agammaglobulinemia and Perinatal Human Immunodeficiency Virus Exposure. Clinical Infectious Diseases, 2020, 70, 132-135.	5.8	2
53	Evaluating impact of school outreach vaccination programme in Hong Kong influenza season 2018 â€“ 2019. Human Vaccines and Immunotherapeutics, 2020, 16, 823-826.	3.3	14
54	Genetic Approaches for Definitive Diagnosis of Agammaglobulinemia in Consanguineous Families. Journal of Clinical Immunology, 2020, 40, 96-104.	3.8	3

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55	Identification of Regulatory Modules That Stratify Lupus Disease Mechanism through Integrating Multi-Omics Data. Molecular Therapy - Nucleic Acids, 2020, 19, 318-329.	5.1	10
56	Exosomes derived from VÎ´2-T cells control Epstein-Barr virusâ€“associated tumors and induce T cell antitumor immunity. Science Translational Medicine, 2020, 12, .	12.4	48
57	Functional analysis and evaluation of respiratory cilia in healthy Chinese children. Respiratory Research, 2020, 21, 259.	3.6	10
58	Haematological and immunological data of Chinese children infected with coronavirus disease 2019. Data in Brief, 2020, 31, 105953.	1.0	15
59	Monoallelic Mutations in CC2D1A Suggest a Novel Role in Human Heterotaxy and Ciliary Dysfunction. Circulation Genomic and Precision Medicine, 2020, 13, e003000.	3.6	4
60	CHARGE syndrome patient with novel CHD7 mutation presenting with severe laryngomalacia and feeding difficulty. BMJ Case Reports, 2020, 13, e233037.	0.5	0
61	Coexistence of paternally-inherited ABCC8 mutation and mosaic paternal uniparental disomy 11p hyperinsulinism. International Journal of Pediatric Endocrinology (Springer), 2020, 2020, 13.	1.6	4
62	Current Perspectives and Unmet Needs of Primary Immunodeficiency Care in Asia Pacific. Frontiers in Immunology, 2020, 11, 1605.	4.8	13
63	Hyper IgE Syndrome Associated With Warts: A First Case of Dedicator of Cytokinesis 8 Deficiency in the Philippines. Frontiers in Pediatrics, 2020, 8, 604725.	1.9	2
64	A case report of complement C4B deficiency in a patient with steroid and IVIG-refractory anti-NMDA receptor encephalitis. BMC Neurology, 2020, 20, 339.	1.8	5
65	Rapid whole-exome sequencing facilitates precision medicine in paediatric rare disease patients and reduces healthcare costs. The Lancet Regional Health - Western Pacific, 2020, 1, 100001.	2.9	40
66	COVID-19 in children across three Asian cosmopolitan regions. Emerging Microbes and Infections, 2020, 9, 2588-2596.	6.5	21
67	A Comparison Between Chinese Children Infected with Coronavirus Disease-2019 and with Severe Acute Respiratory Syndrome 2003. Journal of Pediatrics, 2020, 224, 30-36.	1.8	25
68	Independent Replication on Genome-Wide Association Study Signals Identifies IRF3 as a Novel Locus for Systemic Lupus Erythematosus. Frontiers in Genetics, 2020, 11, 600.	2.3	9
69	Host DNA released by NETosis in neutrophils exposed to seasonal H1N1 and highly pathogenic H5N1 influenza viruses. Respiratory Research, 2020, 21, 160.	3.6	14
70	Cost-effectiveness analysis of chromosomal microarray as a primary test for prenatal diagnosis in Hong Kong. BMC Pregnancy and Childbirth, 2020, 20, 109.	2.4	7
71	NFâ€£2 mutation as a novel cause for inherited thrombocytopenia. British Journal of Haematology, 2020, 189, e41-e44.	2.5	3
72	Evaluating the Clinical Utility of Genome Sequencing for Cytogenetically Balanced Chromosomal Abnormalities in Prenatal Diagnosis. Frontiers in Genetics, 2020, 11, 620162.	2.3	4

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73	Clinical, Immunological, and Molecular Features of Severe Combined Immune Deficiency: A Multi-Institutional Experience From India. Frontiers in Immunology, 2020, 11, 619146.	4.8	31
74	Clinical and Genetic Profile of X-Linked Agammaglobulinemia: A Multicenter Experience From India. Frontiers in Immunology, 2020, 11, 612323.	4.8	16
75	Risk factors for drug allergies in Chinese children. Asian Pacific Journal of Allergy and Immunology, 2020, 38, 271-278.	0.4	0
76	Application of Flow Cytometry in the Diagnostics Pipeline of Primary Immunodeficiencies Underlying Disseminated Talaromyces marneffei Infection in HIV-Negative Children. Frontiers in Immunology, 2019, 10, 2189.	4.8	30
77	Genetic studies on systemic lupus erythematosus in East Asia point to population differences in disease susceptibility. American Journal of Medical Genetics, Part C: Seminars in Medical Genetics, 2019, 181, 262-268.	1.6	8
78	Clinical and genetic characteristics of Chinese pediatric patients with chronic granulomatous disease. Pediatric Allergy and Immunology, 2019, 30, 378-386.	2.6	27
79	Cell lineage-specific genome-wide DNA methylation analysis of patients with paediatric-onset systemic lupus erythematosus. Epigenetics, 2019, 14, 341-351.	2.7	28
80	HLA-IMPUTER: an easy to use web application for HLA imputation and association analysis using population-specific reference panels. Bioinformatics, 2019, 35, 1244-1246.	4.1	4
81	Health professionalsâ€™ involvement and information provision in genetic counseling following prenatal diagnosis of sex chromosome aneuploidy in Hong Kong. International Journal of Gynecology and Obstetrics, 2019, 144, 314-316.	2.3	0
82	Cross-reactivity pattern of a rare presentation of generalized delayed-type hypersensitivity to local anaesthetics. Asian Pacific Journal of Allergy and Immunology, 2019, 37, 179-182.	0.4	3
83	A case of prenatal isolated talipes and 22q11.2 deletion syndromeâ€”an important chromosomal disorder missed by noninvasive prenatal screening. Prenatal Diagnosis, 2018, 38, 376-378.	2.3	6
84	Identification of ST3AGL4, MFHAS1, CSNK2A2 and CD226 as loci associated with systemic lupus erythematosus (SLE) and evaluation of SLE genetics in drug repositioning. Annals of the Rheumatic Diseases, 2018, 77, 1078-1084.	0.9	34
85	RASGRP1 mutation in autoimmune lymphoproliferative syndrome-like disease. Journal of Allergy and Clinical Immunology, 2018, 142, 595-604.e16.	2.9	44
86	Uncompromised NK cell activation is essential for virus-specific CTL activity during acute influenza virus infection. Cellular and Molecular Immunology, 2018, 15, 827-837.	10.5	29
87	Infectious and non-infectious complications in primary immunodeficiency disorders: an autopsy study from North India. Journal of Clinical Pathology, 2018, 71, 425-435.	2.0	8
88	PD-1/PD-L1 Pathway Mediates the Alleviation of Pulmonary Fibrosis by Human Mesenchymal Stem Cells in Humanized Mice. American Journal of Respiratory Cell and Molecular Biology, 2018, 58, 684-695.	2.9	73
89	Healthcare burden of rare diseases in Hong Kong â€“ adopting ORPHAcodes in ICD-10 based healthcare administrative datasets. Orphanet Journal of Rare Diseases, 2018, 13, 147.	2.7	39
90	Type I and III Interferon Productions Are Impaired in X-Linked Agammaglobulinemia Patients Toward Poliovirus but Not Influenza Virus. Frontiers in Immunology, 2018, 9, 1826.	4.8	9

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91	Clinical and molecular features of X-linked hyper IgM syndrome â€“ An experience from North India. Clinical Immunology, 2018, 195, 59-66.	3.2	16
92	Detecting Small Inversions Using SRinversion. Methods in Molecular Biology, 2018, 1833, 107-114.	0.9	0
93	Meta-analysis of GWASÂonÂboth Chinese and European populations identifies GPR173 as a novel X chromosome susceptibility gene for SLE. Arthritis Research and Therapy, 2018, 20, 92.	3.5	19
94	Exome sequencing for paediatric-onset diseases: impact of the extensive involvement of medical geneticists in the diagnostic odyssey. Npj Genomic Medicine, 2018, 3, 19.	3.8	11
95	Spinal Muscular Atrophy With Respiratory Distress Type 1â€”A Child With Atypical Presentation. Child Neurology Open, 2018, 5, 2329048X1876981.	1.1	2
96	The unmet provision of allergy services in Hong Kong impairs capability for allergy prevention â€“ implications for the Asia Pacific region. Asian Pacific Journal of Allergy and Immunology, 2018, 37, 1-8.	0.4	17
97	Prenatal Tobacco Exposure Shortens Telomere Length in Children. Nicotine and Tobacco Research, 2017, 19, 111-118.	2.6	32
98	Chronic Mucocutaneous Candidiasis. Journal of Allergy and Clinical Immunology: in Practice, 2017, 5, 1119-1121.	3.8	6
99	Confirmation of five novel susceptibility loci for Systemic Lupus Erythematosus (SLE) and integrated network analysis of 82 SLE susceptibility loci. Human Molecular Genetics, 2017, 26, ddx026.	2.9	47
100	Homozygous transcription factor 3 gene (TCF3) mutation is associated with severe hypogammaglobulinemia and B-cell acute lymphoblastic leukemia. Journal of Allergy and Clinical Immunology, 2017, 140, 1191-1194.e4.	2.9	38
101	Emerging Infections and Pertinent Infections Related to Travel for Patients with Primary Immunodeficiencies. Journal of Clinical Immunology, 2017, 37, 650-692.	3.8	6
102	Wiskott-Aldrich syndrome protein regulates autophagy and inflammasome activity in innate immune cells. Nature Communications, 2017, 8, 1576.	12.8	50
103	Use of clinical chromosomal microarray in Chinese patients with autism spectrum disorderâ€”implications of a copy number variation involving DPP10. Molecular Autism, 2017, 8, 31.	4.9	16
104	Sclerosing cholangitis and intracranial lymphoma in a child with classical Wiskottâ€“Aldrich syndrome. Pediatric Blood and Cancer, 2017, 64, 106-109.	1.5	12
105	Patients with Primary Immunodeficiencies Are a Reservoir of Poliovirus and a Risk to Polio Eradication. Frontiers in Immunology, 2017, 8, 685.	4.8	50
106	Cellular and Molecular Defects Underlying Invasive Fungal Infectionsâ€”Revelations from Endemic Mycoses. Frontiers in Immunology, 2017, 8, 735.	4.8	57
107	Family History of Early Infant Death Correlates with Earlier Age at Diagnosis But Not Shorter Time to Diagnosis for Severe Combined Immunodeficiency. Frontiers in Immunology, 2017, 8, 808.	4.8	34
108	Genome-Wide DNA Methylation Analysis of Chinese Patients with Systemic Lupus Erythematosus Identified Hypomethylation in Genes Related to the Type I Interferon Pathway. PLoS ONE, 2017, 12, e0169553.	2.5	40

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109	Prevalence of and Risk Factors for Childhood Asthma, Rhinitis, and Eczema in Hong Kong: Proposal for a Cross-Sectional Survey. JMIR Research Protocols, 2017, 6, e106.	1.0	5
110	Genome-wide association meta-analysis in Chinese and European individuals identifies ten new loci associated with systemic lupus erythematosus. Nature Genetics, 2016, 48, 940-946.	21.4	283
111	Effects of Complement C4 Gene Copy Number Variations, Size Dichotomy, and C4A Deficiency on Genetic Risk and Clinical Presentation of Systemic Lupus Erythematosus in East Asian Populations. Arthritis and Rheumatology, 2016, 68, 1442-1453.	5.6	58
112	Smoke-free legislation reduces hospital admissions for childhood lower respiratory tract infection. Tobacco Control, 2016, 25, e90-e94.	3.2	16
113	X-Linked Agammagobulinemia in a Large Series of North African Patients: Frequency, Clinical Features and Novel BTK Mutations. Journal of Clinical Immunology, 2016, 36, 187-194.	3.8	28
114	Association ofMTORMutations With Developmental Brain Disorders, Including Megalencephaly, Focal Cortical Dysplasia, and Pigmentary Mosaicism. JAMA Neurology, 2016, 73, 836.	9.0	234
115	Rotavirus vaccine effectiveness in Hong Kong children. Vaccine, 2016, 34, 4935-4942.	3.8	18
116	X-linked agammaglobulinemia. Annals of Allergy, Asthma and Immunology, 2016, 117, 405-411.	1.0	22
117	SRinversion: a tool for detecting short inversions by splitting and re-aligning poorly mapped and unmapped sequencing reads. Bioinformatics, 2016, 32, 3559-3565.	4.1	7
118	Human oropharynx as natural reservoir of Streptobacillus hongkongensis. Scientific Reports, 2016, 6, 24419.	3.3	11
119	Incidence of rotavirus gastroenteritis by age in African, Asian and European children: Relevance for timing of rotavirus vaccination. Human Vaccines and Immunotherapeutics, 2016, 12, 2406-2412.	3.3	36
120	Genome-wide search followed by replication reveals genetic interaction ofCD80andALOX5APassociated with systemic lupus erythematosus in Asian populations. Annals of the Rheumatic Diseases, 2016, 75, 891-898.	0.9	28
121	Geneâ€Based Metaâ€Analysis of Genomeâ€Wide Association Study Data Identifies Independent Singleâ€Nucleotide Polymorphisms in ANXA6 as Being Associated With Systemic Lupus Erythematosus in Asian Populations. Arthritis and Rheumatology, 2015, 67, 2966-2977.	5.6	14
122	Compound heterozygous mutations in <scp>TTC7A</scp> cause familial multiple intestinal atresias and severe combined immunodeficiency. Clinical Genetics, 2015, 88, 542-549.	2.0	27
123	The Therapeutic Effect of Pamidronate on Lethal Avian Influenza A H7N9 Virus Infected Humanized Mice. PLoS ONE, 2015, 10, e0135999.	2.5	12
124	Tricho-hepato-enteric syndrome (THE-S): two cases and review of the literature. European Journal of Pediatrics, 2015, 174, 1405-1411.	2.7	15
125	Meta-analysis of two Chinese populations identifies an autoimmune disease risk allele in 22q11.21 as associated with systemic lupus erythematosus. Arthritis Research and Therapy, 2015, 17, 67.	3.5	6
126	Lethal Coinfection of Influenza Virus and Streptococcus pneumoniae Lowers Antibody Response to Influenza Virus in Lung and Reduces Numbers of Germinal Center B Cells, T Follicular Helper Cells, and Plasma Cells in Mediastinal Lymph Node. Journal of Virology, 2015, 89, 2013-2023.	3.4	23

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127	Functional polymorphisms of the CCL2 and MBL genes cumulatively increase susceptibility to severe acute respiratory syndrome coronavirus infection. Journal of Infection, 2015, 71, 101-109.	3.3	78
128	HaploShare: identification of extended haplotypes shared by cases and evaluation against controls. Genome Biology, 2015, 16, 92.	8.8	7
129	HLAreporter: a tool for HLA typing from next generation sequencing data. Genome Medicine, 2015, 7, 25.	8.2	62
130	Prevalence of BTK mutations in male Algerian patterns with agammaglobulinemia and severe B cell lymphopenia. Clinical Immunology, 2015, 161, 286-290.	3.2	5
131	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
132	Meta-analysis of GWAS on two Chinese populations followed by replication identifies novel genetic variants on the X chromosome associated with systemic lupus erythematosus. Human Molecular Genetics, 2015, 24, 274-284.	2.9	35
133	Solving the genetic puzzle of systemic lupus erythematosus. Pediatric Nephrology, 2015, 30, 1735-1748.	1.7	9
134	A patient with mosaic neurofibromatosis type 2 presenting with early onset meningioma. BMJ Case Reports, 2014, 2014, bcr2014203919-bcr2014203919.	0.5	3
135	Inferring Influenza Infection Attack Rate from Seroprevalence Data. PLoS Pathogens, 2014, 10, e1004054.	4.7	46
136	Three SNPs in chromosome 11q23.3 are independently associated with systemic lupus erythematosus in Asians. Human Molecular Genetics, 2014, 23, 524-533.	2.9	29
137	Targeted Activation of Human Vî³9Vî´2-T Cells Controls Epstein-Barr Virus-Induced B Cell Lymphoproliferative Disease. Cancer Cell, 2014, 26, 565-576.	16.8	115
138	Under-recognition of 22q11.2 deletion in adult Chinese patients with conotruncal anomalies: Implications in transitional care. European Journal of Medical Genetics, 2014, 57, 306-311.	1.3	29
139	BCG vaccination in patients with severe combined immunodeficiency: Complications, risks, and vaccination policies. Journal of Allergy and Clinical Immunology, 2014, 133, 1134-1141.	2.9	212
140	IL-10-producing regulatory B cells induced by IL-33 (BregIL-33) effectively attenuate mucosal inflammatory responses in the gut. Journal of Autoimmunity, 2014, 50, 107-122.	6.5	158
141	Penicillium marneffei infection and impaired IFN-Î³ immunity in humans with autosomal-dominant gain-of-phosphorylation STAT1 mutations. Journal of Allergy and Clinical Immunology, 2014, 133, 894-896.e5.	2.9	69
142	Recurrent abdominal pain as the presentation of tumor necrosis factor receptor-associated periodic syndrome (TRAPS) in an Asian girl: A case report andÂreview of the literature. Journal of Microbiology, Immunology and Infection, 2014, 47, 550-554.	3.1	7
143	Influenza Virus-Induced Lung Inflammation Was Modulated by Cigarette Smoke Exposure in Mice. PLoS ONE, 2014, 9, e86166.	2.5	24
144	The Clinical Impact of Chromosomal Microarray on Paediatric Care in Hong Kong. PLoS ONE, 2014, 9, e109629.	2.5	20

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145	Efficacy, safety and immunogenicity of a human rotavirus vaccine (RIX4414) in Hong Kong children up to three years of age: A randomized, controlled trial. Vaccine, 2013, 31, 2253-2259.	3.8	23
146	PriVar: a toolkit for prioritizing SNVs and indels from next-generation sequencing data. Bioinformatics, 2013, 29, 124-125.	4.1	38
147	Brief Report: Singleâ€nucleotide polymorphisms in VKORC1 are risk factors for systemic lupus erythematosus in Asians. Arthritis and Rheumatism, 2013, 65, 211-215.	6.7	10
148	Genome-wide copy number variation study in anorectal malformations. Human Molecular Genetics, 2013, 22, 621-631.	2.9	21
149	Meta-analysis Followed by Replication Identifies Loci in or near CDKN1B, TET3, CD80, DRAM1, and ARID5B as Associated with Systemic Lupus Erythematosus in Asians. American Journal of Human Genetics, 2013, 92, 41-51.	6.2	184
150	Epistatic Interaction between Genetic Variants in Susceptibility Gene ETS1 Correlates with ILâ€17 Levels in SLE Patients. Annals of Human Genetics, 2013, 77, 344-350.	0.8	16
151	Chronic health problems and health-related quality of life in Chinese children and adolescents: a population-based study in Hong Kong. BMJ Open, 2013, 3, e001183.	1.9	17
152	Relationship between autoantibody clustering and clinical subsets in SLE: cluster and association analyses in Hong Kong Chinese. Rheumatology, 2013, 52, 337-345.	1.9	41
153	Mannose-Binding Lectin Contributes to Deleterious Inflammatory Response in Pandemic H1N1 and Avian H9N2 Infection. Journal of Infectious Diseases, 2012, 205, 44-53.	4.0	52
154	Tyrosine Kinase Btk Is Required for NK Cell Activation. Journal of Biological Chemistry, 2012, 287, 23769-23778.	3.4	61
155	Penicilliosis in Children Without HIV Infectionâ€"Are They Immunodeficient?. Clinical Infectious Diseases, 2012, 54, e8-e19.	5.8	61
156	Two-stage genome-wide association study identifies variants in CAMSAP1L1 as susceptibility loci for epilepsy in Chinese. Human Molecular Genetics, 2012, 21, 1184-1189.	2.9	62
157	One-year follow-up of patients with melamine-induced urolithiasis in Southwest China. International Journal of Environmental Health Research, 2012, 22, 450-457.	2.7	1
158	Rotavirus vaccine RIX4414 efficacy sustained during the third year of life: A randomized clinical trial in an Asian population. Vaccine, 2012, 30, 4552-4557.	3.8	56
159	Detection of human rhinovirus C in fecal samples of children with gastroenteritis. Journal of Clinical Virology, 2012, 53, 290-296.	3.1	28
160	Phenotypic and Functional Characterization of Human Î³Î´ T-Cell Subsets in Response to Influenza A Viruses. Journal of Infectious Diseases, 2012, 205, 1646-1653.	4.0	64
161	Foetal Exposure to Maternal Passive Smoking Is Associated with Childhood Asthma, Allergic Rhinitis, and Eczema. Scientific World Journal, The, 2012, 2012, 1-9.	2.1	28
162	Exome sequencing identifies novel compound heterozygous mutations of IL-10 receptor 1 in neonatal-onset Crohn's disease. Genes and Immunity, 2012, 13, 437-442.	4.1	75

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163	Dendritic and T Cell Response to Influenza is Normal in the Patients with X-Linked Agammaglobulinemia. Journal of Clinical Immunology, 2012, 32, 421-429.	3.8	36
164	Molecular epidemiology and nasal carriage of Staphylococcus aureus and methicillin-resistant S. aureus among young children attending day care centers and kindergartens in Hong Kong. Journal of Infection, 2012, 64, 500-506.	3.3	45
165	Changes in nasopharyngeal carriage and serotype distribution of antibiotic-resistant Streptococcus pneumoniae before and after the introduction of 7-valent pneumococcal conjugate vaccine in Hong Kong. Diagnostic Microbiology and Infectious Disease, 2011, 71, 327-334.	1.8	30
166	Serotypes and antimicrobial susceptibilities of invasive Streptococcus pneumoniae before and after introduction of 7-valent pneumococcal conjugate vaccine, Hong Kong, 1995â€“2009. Vaccine, 2011, 29, 3270-3275.	3.8	38
167	Melamineâ€tainted milk productâ€associated urinary stones in children. Pediatrics International, 2011, 53, 489-496.	0.5	14
168	Improving care, education, and research: the Asian primary immunodeficiency network. Annals of the New York Academy of Sciences, 2011, 1238, 33-41.	3.8	20
169	Molecular Diagnosis of Severe Combined Immunodeficiencyâ€”Identification of IL2RG, JAK3, IL7R, DCLRE1C, RAG1, and RAG2 Mutations in a Cohort of Chinese and Southeast Asian Children. Journal of Clinical Immunology, 2011, 31, 281-296.	3.8	43
170	Is respiratory viral infection really an important trigger of asthma exacerbations in children?. European Journal of Pediatrics, 2011, 170, 1317-1324.	2.7	23
171	Factors affecting mesenchymal stromal cells yield from bone marrow aspiration. Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 2011, 23, 43-48.	2.2	39
172	Successive influenza virus infection and Streptococcus pneumoniae stimulation alter human dendritic cell function. BMC Infectious Diseases, 2011, 11, 201.	2.9	25
173	Generation of human Th1â€like regulatory CD4⁺ T cells by an intrinsic IFNâ€Îł³â€•and Tâ€betâ€dependent pathway. European Journal of Immunology, 2011, 41, 128-139.	2.9	36
174	Homozygosity mapping on a single patientâ€”identification of homozygous regions of recent common ancestry by using population data. Human Mutation, 2011, 32, 345-353.	2.5	14
175	Molecular Epidemiology of Human Coronavirus OC43 Reveals Evolution of Different Genotypes over Time and Recent Emergence of a Novel Genotype due to Natural Recombination. Journal of Virology, 2011, 85, 11325-11337.	3.4	218
176	A Functional Variant in MicroRNA-146a Promoter Modulates Its Expression and Confers Disease Risk for Systemic Lupus Erythematosus. PLoS Genetics, 2011, 7, e1002128.	3.5	241
177	Type 1 Responses of Human Vγ9Vδ2 T Cells to Influenza A Viruses. Journal of Virology, 2011, 85, 10109-10116.	3.4	73
178	An essential protective role of IL-10 in the immunological mechanism underlying resistance vs susceptibility to lupus induction by dendritic cells and dying cells. Rheumatology, 2011, 50, 1773-1784.	1.9	24
179	ELF1 is associated with systemic lupus erythematosus in Asian populations. Human Molecular Genetics, 2011, 20, 601-607.	2.9	78
180	Lack of Association of TYK2 Gene Polymorphisms in Chinese Patients with Systemic Lupus Erythematosus. Journal of Rheumatology, 2011, 38, 177-178.	2.0	21

#	Article	IF	Citations
181	The aminobisphosphonate pamidronate controls influenza pathogenesis by expanding a Î³Î´ T cell population in humanized mice. Journal of Experimental Medicine, 2011, 208, 1511-1522.	8.5	110
182	H5N1 Influenza Virusâ€“Induced Mediators Upregulate RIG-I in Uninfected Cells by Paracrine Effects Contributing to Amplified Cytokine Cascades. Journal of Infectious Diseases, 2011, 204, 1866-1878.	4.0	40
183	Estimating Infection Attack Rates and Severity in Real Time during an Influenza Pandemic: Analysis of Serial Cross-Sectional Serologic Surveillance Data. PLoS Medicine, 2011, 8, e1001103.	8.4	58
184	The Natural Viral Load Profile of Patients With Pandemic 2009 Influenza A(H1N1) and the Effect of Oseltamivir Treatment. Chest, 2010, 137, 759-768.	0.8	99
185	Revisiting Human IL-12RÎ²1 Deficiency. Medicine (United States), 2010, 89, 381-402.	1.0	367
186	Mycobacterium bovis bacillus Calmette-Guerin treated human cord blood monocyte-derived dendritic cells polarize naÃ¯ve T cells into a tolerogenic phenotype in newborns. World Journal of Pediatrics, 2010, 6, 132-140.	1.8	14
187	Clinical Characteristics and Genotype-phenotype Correlation in 62 Patients with X-linked Agammaglobulinemia. Journal of Clinical Immunology, 2010, 30, 121-131.	3.8	60
188	Intrinsic IFN-gamma-T-bet Pathway Mediates the Generation of Th1-like Regulatory T Cells Induced by CD40-activated B Cells. Clinical Immunology, 2010, 135, S140-S141.	3.2	0
189	Natural killer cells become tolerogenic after interaction with apoptotic cells. European Journal of Immunology, 2010, 40, 1718-1727.	2.9	19
190	Viral load in patients infected with pandemic H1N1 2009 influenza A virus. Journal of Medical Virology, 2010, 82, 1-7.	5.0	200
191	Phagocytosis of Apoptotic Cells Modulates Mesenchymal Stem Cells Osteogenic Differentiation to Enhance IL-17 and RANKL Expression on CD4+ T Cells. Stem Cells, 2010, 28, 939-954.	3.2	56
192	CD40-activated B cells are more potent than immature dendritic cells to induce and expand CD4+ regulatory T cells. Cellular and Molecular Immunology, 2010, 7, 44-50.	10.5	65
193	Inhibition of Human Natural Killer Cell Activity by Influenza Virions and Hemagglutinin. Journal of Virology, 2010, 84, 4148-4157.	3.4	83
194	Cytotoxic T Lymphocytes Established by Seasonal Human Influenza Cross-React against 2009 Pandemic H1N1 Influenza Virus. Journal of Virology, 2010, 84, 6527-6535.	3.4	136
195	Copy number, linkage disequilibrium and disease association in the FCGR locus. Human Molecular Genetics, 2010, 19, 3282-3294.	2.9	119
196	Sex-specific association of X-linked Toll-like receptor 7 (TLR7) with male systemic lupus erythematosus. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 15838-15843.	7.1	324
197	A defunctioning polymorphism in FCGR2B is associated with protection against malaria but susceptibility to systemic lupus erythematosus. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 7881-7885.	7.1	172
198	Genome-Wide Association Study in Asian Populations Identifies Variants in ETS1 and WDFY4 Associated with Systemic Lupus Erythematosus. PLoS Genetics, 2010, 6, e1000841.	3.5	378

#	Article	IF	Citations
199	The Infection Attack Rate and Severity of 2009 Pandemic H1N1 Influenza in Hong Kong. Clinical Infectious Diseases, 2010, 51, 1184-1191.	5.8	181
200	A new autosomal recessive, heterozygous pair of mutations of CYBA in a patient with chronic granulomatous disease. Annals of Allergy, Asthma and Immunology, 2010, 105, 183-185.	1.0	5
201	Influenza vaccine concurrently administered with a combination measles, mumps, and rubella vaccine to young children. Vaccine, 2010, 28, 1566-1574.	3.8	58
202	Efficient Induction and Expansion of Human Alloantigen-Specific CD8 Regulatory T Cells from Naive Precursors by CD40-Activated B Cells. Journal of Immunology, 2009, 183, 3742-3750.	0.8	61
203	Clinical and Molecular Epidemiology of Human Rhinovirus C in Children and Adults in Hong Kong Reveals a Possible Distinct Human Rhinovirus C Subgroup. Journal of Infectious Diseases, 2009, 200, 1096-1103.	4.0	125
204	Clinical and Molecular Epidemiology of Human Parainfluenza Virus 4 Infections in Hong Kong: Subtype 4B as Common as Subtype 4A. Journal of Clinical Microbiology, 2009, 47, 1549-1552.	3.9	45
205	ITGAM is associated with disease susceptibility and renal nephritis of systemic lupus erythematosus in Hong Kong Chinese and Thai. Human Molecular Genetics, 2009, 18, 2063-2070.	2.9	104
206	Influenza Virus Directly Infects Human Natural Killer Cells and Induces Cell Apoptosis. Journal of Virology, 2009, 83, 9215-9222.	3.4	129
207	Virologically Confirmed Populationâ€Based Burden of Hospitalization Caused by Influenza A and B among Children in Hong Kong. Clinical Infectious Diseases, 2009, 49, 1016-1021.	5.8	63
208	Phosphoantigenâ€Expanded Human Î³Î´ T Cells Display Potent Cytotoxicity against Monocyteâ€Derived Macrophages Infected with Human and Avian Influenza Viruses. Journal of Infectious Diseases, 2009, 200, 858-865.	4.0	128
209	Toll-like receptors, chemokine receptors and death receptor ligands responses in SARS coronavirus infected human monocyte derived dendritic cells. BMC Immunology, 2009, 10, 35.	2.2	45
210	Identification of novel FBN1 and TGFBR2 mutations in 65 probands with Marfan syndrome or Marfanâ€like phenotypes. American Journal of Medical Genetics, Part A, 2009, 149A, 1452-1459.	1.2	19
211	Clinical and Molecular Characteristics of 35 Chinese Children with Wiskottâ€“Aldrich Syndrome. Journal of Clinical Immunology, 2009, 29, 490-500.	3.8	19
212	Primary Immunodeficiencies: â€œNewâ€•Disease in an Old Country. Cellular and Molecular Immunology, 2009, 6, 397-406.	10.5	17
213	Brachydactyly A-1 mutations restricted to the central region of the N-terminal active fragment of Indian Hedgehog. European Journal of Human Genetics, 2009, 17, 1112-1120.	2.8	46
214	Immunogenicity and safety of intradermal versus intramuscular route of influenza immunization in infants less than 6 months of age: A randomized controlled trial. Vaccine, 2009, 27, 4834-4839.	3.8	30
215	In-depth cDNA Library Sequencing Provides Quantitative Gene Expression Profiling in Cancer Biomarker Discovery. Genomics, Proteomics and Bioinformatics, 2009, 7, 1-12.	6.9	5
216	Response: Stimulatory or tolerogenic role of CD40-activated B cells depends on the strength of the activation to T cells. Blood, 2009, 114, 747-748.	1.4	2

#	Article	IF	Citations
217	Mutational analysis of 65 Wilson disease patients in Hong Kong Chinese: Identification of 17 novel mutations and its genetic heterogeneity. Journal of Human Genetics, 2008, 53, 55-63.	2.3	69
218	Prolonged exposure to bacterial toxins downregulated expression of toll-like receptors in mesenchymal stromal cell-derived osteoprogenitors. BMC Cell Biology, 2008, 9, 52.	3.0	61
219	Parotid acinic cell carcinoma in a long-term survivor of childhood acute lymphoblastic leukemia. Pediatric Blood and Cancer, 2008, 50, 636-639.	1.5	11
220	Variation and heritability of Hb F and Fâ€cells among Î²â€thalassemia heterozygotes in Hong Kong. American Journal of Hematology, 2008, 83, 458-464.	4.1	30
221	Predicting the number and sizes of IBD regions among family members and evaluating the family size requirement for linkage studies. European Journal of Human Genetics, 2008, 16, 1535-1543.	2.8	8
222	Letters to the Editor. Journal of Paediatrics and Child Health, 2008, 44, 746-747.	0.8	7
223	Promoter-sharing by different genes in human genome â€“ CPNE1 and RBM12 gene pair as an example. BMC Genomics, 2008, 9, 456.	2.8	27
224	Insulin-like growth factor I promotes cord blood T cell maturation through monocytes and inhibits their apoptosis in part through interleukin-6. BMC Immunology, 2008, 9, 74.	2.2	16
225	MHC expression kinetics and immunogenicity of mesenchymal stromal cells after short-term IFN-Î³ challenge. Experimental Hematology, 2008, 36, 1545-1555.	0.4	110
226	Ganoderma lucidum polysaccharides can induce human monocytic leukemia cells into dendritic cells with immuno-stimulatory function. Journal of Hematology and Oncology, 2008, 1, 9.	17.0	58
227	Biomarker Identification for Early Tumor Detection Aided by Bioinformatics Gene Expression Analysis. , 2008, , .		1
228	Inflammatory Gene Polymorphisms and Susceptibility to Kawasaki Disease and Its Arterial Sequelae. Pediatrics, 2008, 122, e608-e614.	2.1	43
229	Hyperinduction of Cyclooxygenaseâ€2â€“Mediated Proinflammatory Cascade: A Mechanism for the Pathogenesis of Avian Influenza H5N1 Infection. Journal of Infectious Diseases, 2008, 198, 525-535.	4.0	111
230	Identification of linked regions using high-density SNP genotype data in linkage analysis. Bioinformatics, 2008, 24, 86-93.	4.1	40
231	NEUROPSYCHIATRIC SYMPTOMS IN CHINESE CHILDREN WITH SYSTEMIC LUPUS ERYTHEMATOSUS. Pediatrics, 2008, 121, S161.3-S162.	2.1	0
232	RECURRENT MAJOR INFECTIONS IN JUVENILE-ONSET SYSTEMIC LUPUS ERYTHEMATOSUS: A CLOSE LINK WITH LONG-TERM DISEASE DAMAGE. Pediatrics, 2008, 121, S162.1-S162.	2.1	0
233	Copy number of FCGR3B, which is associated with systemic lupus erythematosus, correlates with protein expression and immune complex uptake. Journal of Experimental Medicine, 2008, 205, 1573-1582.	8.5	213
234	Efficient generation of human alloantigen-specific CD4+ regulatory T cells from naive precursors by CD40-activated B cells. Blood, 2008, 112, 2554-2562.	1.4	97

#	Article	IF	Citations
235	Susceptibility to Mycobacterial Infections in Children With X-Linked Chronic Granulomatous Disease. Pediatric Infectious Disease Journal, 2008, 27, 224-230.	2.0	150
236	Clinical Features and Complete Genome Characterization of a Distinct Human Rhinovirus (HRV) Genetic Cluster, Probably Representing a Previously Undetected HRV Species, HRV-C, Associated with Acute Respiratory Illness in Children. Journal of Clinical Microbiology, 2007, 45, 3655-3664.	3.9	313
237	Clinical and Molecular Epidemiology of Human Bocavirus in Respiratory and Fecal Samples from Children in Hong Kong. Journal of Infectious Diseases, 2007, 196, 986-993.	4.0	172
238	Response of human dendritic cells to different immunomodulatory polysaccharides derived from mushroom and barley. International Immunology, 2007, 19, 891-899.	4.0	89
239	Pediatric hospitalization for pneumococcal diseases preventable by 7-valent pneumococcal conjugate vaccine in Hong Kong. Vaccine, 2007, 25, 6837-6841.	3.8	20
240	Parental Response to Child's Isolation During the SARS Outbreak. Academic Pediatrics, 2007, 7, 401-404.	1.7	27
241	The association of RANTES polymorphism with severe acute respiratory syndrome in Hong Kong and Beijing Chinese. BMC Infectious Diseases, 2007, 7, 50.	2.9	39
242	Maternal plasma or human serum albumin in wash buffer enhances enrichment and ex vivo expansion of human umbilical cord blood CD34+cells. British Journal of Haematology, 2007, 137, 468-474.	2.5	5
243	Ganoderma lucidum Polysaccharides Can Induce Human Monocytic Leukemia Cells into Dendritic Cells with Immunotolerogenic Function.. Blood, 2007, 110, 4906-4906.	1.4	1
244	Effects of Serotonin on Proplatelet Formation and F-actin Reorganization in Human Megakaryocytes.. Blood, 2007, 110, 2108-2108.	1.4	0
245	Epstein-Barr Virus Infection Alters Cellular Signal Cascades in Human Nasopharyngeal Epithelial Cells. Neoplasia, 2006, 8, 173-180.	5.3	169
246	Cytotoxic therapy for severe avian influenza A (H5N1) infection. Lancet, The, 2006, 367, 870-873.	13.7	85
247	Herpes Zoster in Juvenile-Onset Systemic Lupus Erythematosus. Pediatric Infectious Disease Journal, 2006, 25, 728-732.	2.0	34
248	The interferon gamma gene polymorphism +874 A/T is associated with severe acute respiratory syndrome. BMC Infectious Diseases, 2006, 6, 82.	2.9	83
249	Risk-Stratified Seroprevalence of Severe Acute Respiratory Syndrome Coronavirus Among Children in Hong Kong. Pediatrics, 2006, 117, e1156-e1162.	2.1	10
250	Coronavirus HKU1 and Other Coronavirus Infections in Hong Kong. Journal of Clinical Microbiology, 2006, 44, 2063-2071.	3.9	370
251	Functional Tumor Necrosis Factorâ€“Related Apoptosisâ€Inducing Ligand Production by Avian Influenza Virusâ€“Infected Macrophages. Journal of Infectious Diseases, 2006, 193, 945-953.	4.0	72
252	Differential Expression of Chemokines and Their Receptors in Adult and Neonatal Macrophages Infected with Human or Avian Influenza Viruses. Journal of Infectious Diseases, 2006, 194, 61-70.	4.0	84

#	Article	IF	Citations
253	Analysis of gene expression, alternative splicing and chromosomal translocation and their implications in cancer by expressed sequence tags. FASEB Journal, 2006, 20, LB112.	0.5	0
254	Chemokine up-regulation in SARS-coronavirusâ€“infected, monocyte-derived human dendritic cells. Blood, 2005, 106, 2366-2374.	1.4	409
255	Pathogenesis of severe acute respiratory syndrome. Current Opinion in Immunology, 2005, 17, 404-410.	5.5	143
256	Mannose-binding lectin in chronic hepatitis B virus infection. Hepatology, 2005, 42, 1037-1045.	7.3	85
257	A new haplotype ofPDCD1is associated with rheumatoid arthritis in Hong Kong Chinese. Arthritis and Rheumatism, 2005, 52, 1058-1062.	6.7	131
258	Frequency and distribution in East Asia of 12 mutations identified in the SLC25A13 gene of Japanese patients with citrin deficiency. Journal of Human Genetics, 2005, 50, 338-346.	2.3	101
259	Expression and function of TNF family member B cell-activating factor in the development of autoimmune arthritis. International Immunology, 2005, 17, 1081-1092.	4.0	57
260	A Role for Double-Stranded RNA-Activated Protein Kinase PKR in Mycobacterium-Induced Cytokine Expression. Journal of Immunology, 2005, 175, 7218-7225.	0.8	54
261	Review of the Varilrixâ„¢ varicella vaccine. Expert Review of Vaccines, 2005, 4, 629-643.	4.4	13
262	Health Consequences of Breast-feeding. Epidemiology, 2005, 16, 328-335.	2.7	20
263	Ganoderma lucidumMycelium and Spore Extracts as Natural Adjuvants for Immunotherapy. Journal of Alternative and Complementary Medicine, 2005, 11, 1047-1057.	2.1	48
264	A randomized controlled trial of an individualized motivational intervention on smoking cessation for parents of sick children: a pilot study. Applied Nursing Research, 2005, 18, 178-181.	2.2	40
265	Variation in Antiviral 2â€²,5â€²-Oligoadenylate Synthetase (2â€²5â€²AS) Enzyme Activity Is Controlled by a Single-Nucleotide Polymorphism at a Splice-Acceptor Site in the OAS1 Gene. American Journal of Human Genetics, 2005, 76, 623-633.	6.2	143
266	Fluoroquinolone and Other Antimicrobial Resistance in Invasive Pneumococci, Hong Kong, 1995â€“2001. Emerging Infectious Diseases, 2004, 10, 1250-1257.	4.3	49
267	Modulating Effects of Mannose Binding Lectin Genotype on Arterial Stiffness in Children After Kawasaki Disease. Pediatric Research, 2004, 56, 591-596.	2.3	31
268	Role of Mannoseâ€Binding Lectin in the Innate Defense againstCandida albicans:Enhancement of Complement Activation, but Lack of Opsonic Function, in Phagocytosis by Human Dendritic Cells. Journal of Infectious Diseases, 2004, 190, 632-640.	4.0	81
269	Distinct Maturation of, but Not Migration between, Human Monocyte-Derived Dendritic Cells upon Ingestion of Apoptotic Cells of Early or Late Phases. Journal of Immunology, 2004, 173, 189-196.	0.8	86
270	Tolerance associated with cord blood transplantation may depend on the state of host dendritic cells. British Journal of Haematology, 2004, 126, 517-526.	2.5	38

#	Article	IF	Citations
271	Differential damage and recovery of human mesenchymal stem cells after exposure to chemotherapeutic agents. British Journal of Haematology, 2004, 127, 326-334.	2.5	132
272	Increasing prevalence of allergic rhinitis but not asthma among children in Hong Kong from 1995 to 2001 (Phase 3 International Study of Asthma and Allergies in Childhood). Pediatric Allergy and Immunology, 2004, 15, 72-78.	2.6	116
273	Prognostic factors in children requiring admission to an intensive care unit after hematopoietic stem cell transplant. Hematological Oncology, 2004, 22, 1-9.	1.7	31
274	SARS: future research and vaccine. Paediatric Respiratory Reviews, 2004, 5, 300-303.	1.8	10
275	Serotype distribution and antimicrobial resistance patterns of nasopharyngeal and invasive Streptococcus pneumoniae isolates in Hong Kong children. Vaccine, 2004, 22, 3334-3339.	3.8	29
276	Severe Acute Respiratory Syndrome Among Children. Pediatrics, 2004, 113, e535-e543.	2.1	110
277	Insulin-Like Growth Factor I Promotes Maturation and Inhibits Apoptosis of Immature Cord Blood Monocyteâ€"Derived Dendritic Cells through MEK and PI 3-Kinase Pathways. Pediatric Research, 2003, 54, 919-925.	2.3	27
278	BCG Promotes Cord Blood Monocyte-Derived Dendritic Cell Maturation with Nuclear Rel-B Up-regulation and Cytosolic IÎºB Î± and Î² Degradation. Pediatric Research, 2003, 54, 105-112.	2.3	24
279	Children with Respiratory Disease Associated with Metapneumovirus in Hong Kong. Emerging Infectious Diseases, 2003, 9, 628-633.	4.3	381
280	Influenza-Related Hospitalizations among Children in Hong Kong. New England Journal of Medicine, 2002, 347, 2097-2103.	27.0	268
281	Clinical Characteristics of Chronic Idiopathic Thrombocytopenia in Chinese Children. Journal of Pediatric Hematology/Oncology, 2002, 24, 648-652.	0.6	17
282	A comparison of safety, tolerability and immunogenicity of Oka/Merck varicella vaccine and VARILRIX? in healthy children*1. Vaccine, 2002, 20, 2942-2949.	3.8	44
283	Asparaginase-induced acute parotitis: An uncommon and self-limiting complication. Medical and Pediatric Oncology, 2002, 39, 73-74.	1.0	6
284	Is the timing of exposure to infection a major determinant of acute lymphoblastic leukaemia in Hong Kong?. Paediatric and Perinatal Epidemiology, 2002, 16, 154-165.	1.7	50
285	Alloimmunization in Hong Kong southern Chinese transfusion-dependent thalassemia patients. Blood, 2001, 97, 3999-4000.	1.4	49
286	Distribution of human kappa locus IGKV2-29 and IGKV2D-29 alleles in Swedish Caucasians and Hong Kong Chinese. Immunogenetics, 2001, 53, 22-30.	2.4	17
287	Decreased yield, phenotypic expression and function of immature monocyte-derived dendritic cells in cord blood. British Journal of Haematology, 2001, 113, 240-246.	2.5	85
288	Linitis plastica presenting as malignant ascites. Medical and Pediatric Oncology, 2001, 36, 408-409.	1.0	0

#	Article	IF	Citations
289	Validation and development of quantitative flow cytometry-based fluorescence in situ hybridization for intercenter comparison of telomere length measurement. Cytometry, 2001, 43, 150-153.	1.8	18
290	DNA index and Q Flow FISH measurement of telomere length. Cytometry, 2001, 45, 80-80.	1.8	5
291	Nasopharyngeal Carriage of Antimicrobial-Resistant Streptococcus pneumoniae among Young Children Attending 79 Kindergartens and Day Care Centers in Hong Kong. Antimicrobial Agents and Chemotherapy, 2001, 45, 2765-2770.	3.2	67
292	Changes of CD14 and CD1a Expression in Response to IL-4 and Granulocyte-Macrophage Colony-Stimulating Factor Are Different in Cord Blood and Adult Blood Monocytes. Pediatric Research, 2001, 50, 184-189.	2.3	31
293	DISSEMINATED FUNGAL INFECTION ASSOCIATED WITH MYELOPEROXIDASE DEFICIENCY IN A PREMATURE NEONATE. Pediatric Infectious Disease Journal, 2000, 19, 1027-1029.	2.0	23
294	Bruton's tyrosine kinase mutations in 8 Chinese families with X-linked agammaglobulinemia. Human Mutation, 2000, 15, 385-385.	2.5	19
295	An Efficient Method of Generating Transgenic Mice by Pronuclear Microinjection. Molecular Biotechnology, 2000, 15, 155-160.	2.4	8
296	A case-controlled study on the use of HBsAg-positive donors for allogeneic hematopoietic cell transplantation. Blood, 2000, 96, 452-458.	1.4	50
297	Insulin-Like Growth Factor 1 Promotes Cord Blood T Cell Maturation and Inhibits Its Spontaneous and Phytohemagglutinin-Induced Apoptosis Through Different Mechanisms. Journal of Immunology, 2000, 165, 1331-1336.	0.8	53
298	Effect of insulin-like growth factor 1 on PHA-stimulated cord blood mononuclear cell telomerase activity. British Journal of Haematology, 1999, 104, 785-794.	2.5	39
299	Mannose binding lectin gene mutations are associated with progression of liver disease in chronic hepatitis B infection. Hepatology, 1999, 29, 1248-1251.	7.3	75
300	An 11-bp deletion in exon 10 (c1295del11) of WASP responsible for Wiskott-Aldrich Syndrome. Human Mutation, 1999, 13, 507-507.	2.5	6
301	IGF-I Increases Interferon-Î³ and IL-6 mRNA Expression and Protein Production in Neonatal Mononuclear Cells. Pediatric Research, 1999, 46, 748-748.	2.3	37
302	Clinical Significance of Alimentary Tract Microbes in Bone Marrow Transplant Recipients. Diagnostic Microbiology and Infectious Disease, 1998, 30, 75-81.	1.8	62
303	Sibling HLA-Matched Cord Blood Transplant for p-Thalassemia. Journal of Pediatric Hematology/Oncology, 1998, 20, 477-481.	0.6	19
304	Haemophilus influenzae type b infections in Hong Kong. Pediatric Infectious Disease Journal, 1998, 17, S165-S169.	2.0	13
305	Prevalence and Genotypes of Î±- and Î²-Thalassemia Carriers in Hong Kong â€" Implications for Population Screening. New England Journal of Medicine, 1997, 336, 1298-1301.	27.0	194
306	Malignant peripheral neuroectodermal tumor in an infant with neurofibromatosis type 1. , 1996, 26, 215-219.		11

#	Article	IF	Citations
307	X-CGDbase: a database of X-CGD-causing mutations. Trends in Immunology, 1996, 17, 517-521.	7.5	20
308	Molecular characterization of leukocyte adhesion deficiency in six patients. European Journal of Immunology, 1995, 25, 717-722.	2.9	41
309	Occurrence of IgG Subclass Antibodies to Ovalbumin, Avidin, and Pneumococcal Polysaccharide in Children. International Archives of Allergy and Immunology, 1994, 104, 137-143.	2.1	17
310	Disseminated mediastinal carcinoma with chromosomal translocation (15;19). A distinctive clinicopathologic syndrome. Cancer, 1993, 72, 2273-2276.	4.1	90
311	Changing Epidemiology of Measles in Hong Kong from 1961 to 1990â€"Impact of a Measles Vaccination Program. Journal of Infectious Diseases, 1992, 165, 1111-1115.	4.0	16
312	CLOSTRIDIUM CLOSTRIDIIFORME INFECTION IN A POSTOPERATIVE CARDIAC PATIENT. Pediatric Infectious Disease Journal, 1992, 11, 52-53.	2.0	1
313	Response of preterm infants to hepatitis B vaccine. Journal of Pediatrics, 1992, 121, 962-965.	1.8	122
314	Interferon treatment for hepatitis B-associated membranous glomerulonephritis in two Chinese children. Pediatric Nephrology, 1992, 6, 417-420.	1.7	21
315	Sensitivity and specificity of daily tracheal aspirate cultures in predicting organisms causing bacteremia in ventilated neonates. Pediatric Infectious Disease Journal, 1991, 10, 290-293.	2.0	37