

Gary W K Wong

List of Publications by Citations

Source: <https://exaly.com/author-pdf/449733/gary-w-k-wong-publications-by-citations.pdf>

Version: 2024-04-23

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.

369
papers

20,386
citations

61
h-index

131
g-index

415
ext. papers

24,177
ext. citations

7.4
avg, IF

6.71
L-index

#	Paper	IF	Citations
369	Epidemiology, Genetic Recombination, and Pathogenesis of Coronaviruses. <i>Trends in Microbiology</i> , 2016 , 24, 490-502	12.4	1599
368	SARS-CoV-2 Infection in Children. <i>New England Journal of Medicine</i> , 2020 , 382, 1663-1665	59.2	1411
367	The metabolic syndrome in children and adolescents - an IDF consensus report. <i>Pediatric Diabetes</i> , 2007 , 8, 299-306	3.6	1143
366	Reversion of advanced Ebola virus disease in nonhuman primates with ZMapp. <i>Nature</i> , 2014 , 514, 47-53	50.4	736
365	The metabolic syndrome in children and adolescents. <i>Lancet, The</i> , 2007 , 369, 2059-61	40	644
364	Global variation in the prevalence and severity of asthma symptoms: phase three of the International Study of Asthma and Allergies in Childhood (ISAAC). <i>Thorax</i> , 2009 , 64, 476-83	7.3	630
363	Global variations in prevalence of eczema symptoms in children from ISAAC Phase Three. <i>Journal of Allergy and Clinical Immunology</i> , 2009 , 124, 1251-8.e23	11.5	555
362	A summary of the new GINA strategy: a roadmap to asthma control. <i>European Respiratory Journal</i> , 2015 , 46, 622-39	13.6	497
361	Phase II of the International Study of Asthma and Allergies in Childhood (ISAAC II): rationale and methods. <i>European Respiratory Journal</i> , 2004 , 24, 406-12	13.6	300
360	Association between paracetamol use in infancy and childhood, and risk of asthma, rhinoconjunctivitis, and eczema in children aged 6-7 years: analysis from Phase Three of the ISAAC programme. <i>Lancet, The</i> , 2008 , 372, 1039-48	40	274
359	International consensus on (ICON) pediatric asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2012 , 67, 976-97	9.3	261
358	Global map of the prevalence of symptoms of rhinoconjunctivitis in children: The International Study of Asthma and Allergies in Childhood (ISAAC) Phase Three. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2009 , 64, 123-48	9.3	260
357	Zika Virus Causes Testis Damage and Leads to Male Infertility in Mice. <i>Cell</i> , 2016 , 167, 1511-1524.e10	56.2	251
356	T-cell immunity of SARS-CoV: Implications for vaccine development against MERS-CoV. <i>Antiviral Research</i> , 2017 , 137, 82-92	10.8	249
355	Successful treatment of ebola virus-infected cynomolgus macaques with monoclonal antibodies. <i>Science Translational Medicine</i> , 2012 , 4, 138ra81	17.5	245
354	A Universal Design of Betacoronavirus Vaccines against COVID-19, MERS, and SARS. <i>Cell</i> , 2020 , 182, 722-733.e127	56.2	127
353	MERS, SARS, and Ebola: The Role of Super-Spreaders in Infectious Disease. <i>Cell Host and Microbe</i> , 2015 , 18, 398-401	23.4	224

352	Atopic sensitization and the international variation of asthma symptom prevalence in children. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007 , 176, 565-74	10.2	223
351	Two-step egg introduction for prevention of egg allergy in high-risk infants with eczema (PETIT): a randomised, double-blind, placebo-controlled trial. <i>Lancet, The</i> , 2017 , 389, 276-286	4.0	203
350	Prolonged viral shedding in feces of pediatric patients with coronavirus disease 2019. <i>Journal of Microbiology, Immunology and Infection</i> , 2020 , 53, 473-480	8.5	193
349	Global strategy for the diagnosis and management of asthma in children 5 years and younger. <i>Pediatric Pulmonology</i> , 2011 , 46, 1-17	3.5	189
348	Genesis, Evolution and Prevalence of H5N6 Avian Influenza Viruses in China. <i>Cell Host and Microbe</i> , 2016 , 20, 810-821	23.4	187
347	Epidemiology, Evolution, and Recent Outbreaks of Avian Influenza Virus in China. <i>Journal of Virology</i> , 2015 , 89, 8671-6	6.6	177
346	The gut microbiota and inflammatory noncommunicable diseases: associations and potentials for gut microbiota therapies. <i>Journal of Allergy and Clinical Immunology</i> , 2015 , 135, 3-13; quiz 14	11.5	170
345	Effect of diet on asthma and allergic sensitisation in the International Study on Allergies and Asthma in Childhood (ISAAC) Phase Two. <i>Thorax</i> , 2010 , 65, 516-22	7.3	163
344	Effects of air pollution on asthma hospitalization rates in different age groups in Hong Kong. <i>Clinical and Experimental Allergy</i> , 2007 , 37, 1312-9	4.1	155
343	Targeted prostaglandin E2 inhibition enhances antiviral immunity through induction of type I interferon and apoptosis in macrophages. <i>Immunity</i> , 2014 , 40, 554-68	32.3	129
342	Prevalence of asthma and allergy in Hong Kong schoolchildren: an ISAAC study. <i>European Respiratory Journal</i> , 1997 , 10, 354-60	13.6	129
341	An unexpected N-terminal loop in PD-1 dominates binding by nivolumab. <i>Nature Communications</i> , 2017 , 8, 14369	17.4	128
340	Transmission of Ebola viruses: what we know and what we do not know. <i>MBio</i> , 2015 , 6, e00137	7.8	118
339	Immune parameters correlate with protection against ebola virus infection in rodents and nonhuman primates. <i>Science Translational Medicine</i> , 2012 , 4, 158ra146	17.5	117
338	Human infections with recently-emerging highly pathogenic H7N9 avian influenza virus in China. <i>Journal of Infection</i> , 2017 , 75, 71-75	18.9	115
337	Childhood asthma epidemiology: insights from comparative studies of rural and urban populations. <i>Pediatric Pulmonology</i> , 2008 , 43, 107-16	3.5	112
336	Acetaminophen use and risk of asthma, rhinoconjunctivitis, and eczema in adolescents: International Study of Asthma and Allergies in Childhood Phase Three. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011 , 183, 171-8	10.2	109
335	Household transmission of SARS-CoV-2 and risk factors for susceptibility and infectivity in Wuhan: a retrospective observational study. <i>Lancet Infectious Diseases, The</i> , 2021 , 21, 617-628	25.5	99

334	Asthma and atopy are associated with chromosome 17q21 markers in Chinese children. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2009 , 64, 621-8	9.3	95
333	Precautionary labelling of foods for allergen content: are we ready for a global framework?. <i>World Allergy Organization Journal</i> , 2014 , 7, 10	5.2	93
332	mAbs and Ad-vectored IFN- β therapy rescue Ebola-infected nonhuman primates when administered after the detection of viremia and symptoms. <i>Science Translational Medicine</i> , 2013 , 5, 207ra143	17.5	93
331	Dual-Signal Readout Nanospheres for Rapid Point-of-Care Detection of Ebola Virus Glycoprotein. <i>Analytical Chemistry</i> , 2017 , 89, 13105-13111	7.8	91
330	Plasma concentration of thymus and activation-regulated chemokine is elevated in childhood asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2002 , 110, 404-9	11.5	90
329	Factors associated with difference in prevalence of asthma in children from three cities in China: multicentre epidemiological survey. <i>BMJ, The</i> , 2004 , 329, 486	5.9	83
328	Prevalence of respiratory and atopic disorders in Chinese schoolchildren. <i>Clinical and Experimental Allergy</i> , 2001 , 31, 1225-31	4.1	82
327	Vitamin D deficiency is associated with diagnosis and severity of childhood atopic dermatitis. <i>Pediatric Allergy and Immunology</i> , 2014 , 25, 30-5	4.2	81
326	How well do questionnaires perform compared with physical examination in detecting flexural eczema? Findings from the International Study of Asthma and Allergies in Childhood (ISAAC) Phase Two. <i>British Journal of Dermatology</i> , 2009 , 161, 846-53	4	81
325	Changing prevalence of allergic diseases in the Asia-pacific region. <i>Allergy, Asthma and Immunology Research</i> , 2013 , 5, 251-7	5.3	80
324	AtMYB12 regulates flavonoids accumulation and abiotic stress tolerance in transgenic <i>Arabidopsis thaliana</i> . <i>Molecular Genetics and Genomics</i> , 2016 , 291, 1545-59	3.1	79
323	Parent-reported adverse food reactions in Hong Kong Chinese pre-schoolers: epidemiology, clinical spectrum and risk factors. <i>Pediatric Allergy and Immunology</i> , 2009 , 20, 339-46	4.2	76
322	The C-159T polymorphism in the CD14 promoter is associated with serum total IgE concentration in atopic Chinese children. <i>Pediatric Allergy and Immunology</i> , 2003 , 14, 255-60	4.2	75
321	Molecular characterization of the monoclonal antibodies composing ZMAb: a protective cocktail against Ebola virus. <i>Scientific Reports</i> , 2014 , 4, 6881	4.9	74
320	Secular changes in standing height, sitting height and sexual maturation of Chinese--the Hong Kong Growth Study, 1993. <i>Annals of Human Biology</i> , 1996 , 23, 297-306	1.7	74
319	Declining asthma prevalence in Hong Kong Chinese schoolchildren. <i>Clinical and Experimental Allergy</i> , 2004 , 34, 1550-5	4.1	72
318	MERS-CoV spike protein: Targets for vaccines and therapeutics. <i>Antiviral Research</i> , 2016 , 133, 165-77	10.8	72
317	Gene-gene interactions for asthma and plasma total IgE concentration in Chinese children. <i>Journal of Allergy and Clinical Immunology</i> , 2006 , 117, 127-33	11.5	71

316	High levels and gender difference of exhaled nitric oxide in Chinese schoolchildren. <i>Clinical and Experimental Allergy</i> , 2005 , 35, 889-93	4.1	71
315	Characterization of host immune responses in Ebola virus infections. <i>Expert Review of Clinical Immunology</i> , 2014 , 10, 781-90	5.1	69
314	New Threats from H7N9 Influenza Virus: Spread and Evolution of High- and Low-Pathogenicity Variants with High Genomic Diversity in Wave Five. <i>Journal of Virology</i> , 2018 , 92,	6.6	67
313	COVID-19, asthma, and biological therapies: What we need to know. <i>World Allergy Organization Journal</i> , 2020 , 13, 100126	5.2	64
312	Comparison of the ISAAC video questionnaire (AVQ 3.0) with the ISAAC written questionnaire for estimating asthma associated with bronchial hyperreactivity. <i>Clinical and Experimental Allergy</i> , 1997 , 27, 540-545	4.1	64
311	MERS in South Korea and China: a potential outbreak threat?. <i>Lancet, The</i> , 2015 , 385, 2349-50	4.0	62
310	Pituitary-adrenal response in preterm very low birth weight infants after treatment with antenatal corticosteroids. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997 , 82, 3548-52	5.6	62
309	Two-mAb cocktail protects macaques against the Makona variant of Ebola virus. <i>Science Translational Medicine</i> , 2016 , 8, 329ra33	17.5	62
308	Impact of COVID-19 on Pediatric Asthma: Practice Adjustments and Disease Burden. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020 , 8, 2592-2599.e3	5.4	61
307	Clinical and technical factors affecting pH and other biomarkers in exhaled breath condensate. <i>Pediatric Pulmonology</i> , 2006 , 41, 87-94	3.5	61
306	Novel chimeric virus-like particles vaccine displaying MERS-CoV receptor-binding domain induce specific humoral and cellular immune response in mice. <i>Antiviral Research</i> , 2017 , 140, 55-61	10.8	59
305	Structures of phlebovirus glycoprotein Gn and identification of a neutralizing antibody epitope. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017 , 114, E7564-E7573	11.5	58
304	Immunization with vesicular stomatitis virus vaccine expressing the Ebola glycoprotein provides sustained long-term protection in rodents. <i>Vaccine</i> , 2014 , 32, 5722-9	4.1	57
303	Exposure to cats and dogs, and symptoms of asthma, rhinoconjunctivitis, and eczema. <i>Epidemiology</i> , 2012 , 23, 742-50	3.1	57
302	The relation between obesity and asthmatic airway inflammation. <i>Pediatric Allergy and Immunology</i> , 2004 , 15, 344-50	4.2	57
301	Intra-host dynamics of Ebola virus during 2014. <i>Nature Microbiology</i> , 2016 , 1, 16151	26.6	54
300	Plasma TARC concentration may be a useful marker for asthmatic exacerbation in children. <i>European Respiratory Journal</i> , 2003 , 21, 616-20	13.6	54
299	Temporal relationship between air pollution and hospital admissions for asthmatic children in Hong Kong. <i>Clinical and Experimental Allergy</i> , 2001 , 31, 565-9	4.1	54

298	Next-generation ARIA care pathways for rhinitis and asthma: a model for multimorbid chronic diseases. <i>Clinical and Translational Allergy</i> , 2019 , 9, 44	5.2	53
297	Ferrets Infected with Bundibugyo Virus or Ebola Virus Recapitulate Important Aspects of Human Filovirus Disease. <i>Journal of Virology</i> , 2016 , 90, 9209-23	6.6	53
296	Very low prevalence of asthma and allergies in schoolchildren from rural Beijing, China. <i>Pediatric Pulmonology</i> , 2009 , 44, 793-9	3.5	51
295	Post-exposure therapy of filovirus infections. <i>Trends in Microbiology</i> , 2014 , 22, 456-63	12.4	50
294	Clinical spectrum of human rhinovirus infections in hospitalized Hong Kong children. <i>Pediatric Infectious Disease Journal</i> , 2011 , 30, 749-53	3.4	50
293	Middle cerebral artery occlusion after recent Mycoplasma pneumoniae infection. <i>Journal of the Neurological Sciences</i> , 1998 , 157, 113-5	3.2	50
292	Cooking fuels and prevalence of asthma: a global analysis of phase three of the International Study of Asthma and Allergies in Childhood (ISAAC). <i>Lancet Respiratory Medicine</i> , 2013 , 1, 386-94	35.1	49
291	Nitric oxide synthase polymorphisms and asthma phenotypes in Chinese children. <i>Clinical and Experimental Allergy</i> , 2005 , 35, 1288-94	4.1	49
290	BMI and waist circumference in predicting cardiovascular risk factor clustering in Chinese adolescents. <i>Obesity</i> , 2007 , 15, 494-503	8	48
289	A WAO - ARIA - GALEN consensus document on molecular-based allergy diagnosis (PAMD@): Update 2020. <i>World Allergy Organization Journal</i> , 2020 , 13, 100091	5.2	47
288	Prevalence of asthma among Chinese adolescents living in Canada and in China. <i>Cmaj</i> , 2008 , 179, 1133-43	3.5	47
287	Clinical and atopic parameters and airway inflammatory markers in childhood asthma: a factor analysis. <i>Thorax</i> , 2005 , 60, 822-6	7.3	47
286	Ophthalmopathy in childhood GravesDisease. <i>British Journal of Ophthalmology</i> , 2002 , 86, 740-2	5.5	47
285	Highly diversified Zika viruses imported to China, 2016. <i>Protein and Cell</i> , 2016 , 7, 461-4	7.2	46
284	Anti-inflammatory effects of exendin-4, a glucagon-like peptide-1 analog, on human peripheral lymphocytes in patients with type 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2013 , 4, 382-92	3.9	46
283	Increased macrophage-derived chemokine in exhaled breath condensate and plasma from children with asthma. <i>Clinical and Experimental Allergy</i> , 2004 , 34, 786-91	4.1	46
282	Analysis of growth factors and inflammatory cytokines in exhaled breath condensate from asthmatic children. <i>International Archives of Allergy and Immunology</i> , 2005 , 137, 66-72	3.7	46
281	Increasing incidence of childhood GravesDisease in Hong Kong: a follow-up study. <i>Clinical Endocrinology</i> , 2001 , 54, 547-50	3.4	46

280	EAACI guideline: Preventing the development of food allergy in infants and young children (2020 update). <i>Pediatric Allergy and Immunology</i> , 2021 , 32, 843-858	4.2	46
279	Environmental Exposure and Genetic Predisposition as Risk Factors for Asthma in China. <i>Allergy, Asthma and Immunology Research</i> , 2016 , 8, 92-100	5.3	46
278	Cabbage and fermented vegetables: From death rate heterogeneity in countries to candidates for mitigation strategies of severe COVID-19. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 , 76, 735-750	9.3	46
277	Symptoms of asthma and atopic disorders in preschool children: prevalence and risk factors. <i>Clinical and Experimental Allergy</i> , 2007 , 37, 174-9	4.1	45
276	Overweight, family history of diabetes and attending schools of lower academic grading are independent predictors for metabolic syndrome in Hong Kong Chinese adolescents. <i>Archives of Disease in Childhood</i> , 2007 , 92, 224-8	2.2	45
275	Exhaled breath condensate levels of 8-isoprostane, growth related oncogene alpha and monocyte chemoattractant protein-1 in patients with chronic obstructive pulmonary disease. <i>Respiratory Medicine</i> , 2006 , 100, 630-8	4.6	45
274	Ebola virus transmission in guinea pigs. <i>Journal of Virology</i> , 2015 , 89, 1314-23	6.6	44
273	A multi-centre study of candidate genes for wheeze and allergy: the International Study of Asthma and Allergies in Childhood Phase 2. <i>Clinical and Experimental Allergy</i> , 2009 , 39, 1875-88	4.1	44
272	Individual allergens as risk factors for asthma and bronchial hyperresponsiveness in Chinese children. <i>European Respiratory Journal</i> , 2002 , 19, 288-93	13.6	44
271	Asthma and atopy are associated with DEFB1 polymorphisms in Chinese children. <i>Genes and Immunity</i> , 2006 , 7, 59-64	4.4	43
270	Validation of the Chinese translated version of ISAAC core questions for atopic eczema. <i>Clinical and Experimental Allergy</i> , 2001 , 31, 903-7	4.1	43
269	Rapid Response to an Outbreak in Qingdao, China. <i>New England Journal of Medicine</i> , 2020 , 383, e129	59.2	43
268	Association between obesity and atopy in Chinese schoolchildren. <i>International Archives of Allergy and Immunology</i> , 2009 , 149, 133-40	3.7	42
267	Early life exposure to farm animals and symptoms of asthma, rhinoconjunctivitis and eczema: an ISAAC Phase Three Study. <i>International Journal of Epidemiology</i> , 2012 , 41, 753-61	7.8	42
266	Association of CTLA-4 and IL-13 gene polymorphisms with GravesDisease and ophthalmopathy in Chinese children. <i>Investigative Ophthalmology and Visual Science</i> , 2008 , 49, 2409-15		42
265	Establishment and characterization of a lethal mouse model for the Angola strain of Marburg virus. <i>Journal of Virology</i> , 2014 , 88, 12703-14	6.6	41
264	Multiplex molecular detection of respiratory pathogens in children with asthma exacerbation. <i>Chest</i> , 2010 , 137, 348-54	5.3	41
263	Severe acute respiratory syndrome in children. <i>Pediatric Pulmonology</i> , 2003 , 36, 261-6	3.5	41

262	Asthma epidemiology in the Far East. <i>Clinical and Experimental Allergy</i> , 1996 , 26, 5-12	4.1	41
261	Associations of Early Life Exposures and Environmental Factors With Asthma Among Children in Rural and Urban Areas of Guangdong, China. <i>Chest</i> , 2016 , 149, 1030-41	5.3	40
260	Does migration affect asthma, rhinoconjunctivitis and eczema prevalence? Global findings from the international study of asthma and allergies in childhood. <i>International Journal of Epidemiology</i> , 2014 , 43, 1846-54	7.8	40
259	House dust mite sensitization is the main risk factor for the increase in prevalence of wheeze in 13- to 14-year-old schoolchildren in Guangzhou city, China. <i>Clinical and Experimental Allergy</i> , 2013 , 43, 1171-9	4.1	40
258	The pituitary-adrenal responses to exogenous human corticotropin-releasing hormone in preterm, very low birth weight infants. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997 , 82, 797-9	5.6	40
257	Backs against the wall: novel and existing strategies used during the 2014-2015 Ebola virus outbreak. <i>Clinical Microbiology Reviews</i> , 2015 , 28, 593-601	34	39
256	Epidemiology and clinical presentations of human coronavirus NL63 infections in hong kong children. <i>Journal of Clinical Microbiology</i> , 2009 , 47, 3486-92	9.7	39
255	Secular trend in the sexual maturation of southern Chinese boys. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1996 , 85, 620-1	3.1	39
254	Antiviral activity of quercetin-3-O-D-glucoside against Zika virus infection. <i>Virologica Sinica</i> , 2017 , 32, 545-547	6.4	38
253	Highly Pathogenic Avian Influenza A(H5N1) Virus Struck Migratory Birds in China in 2015. <i>Scientific Reports</i> , 2015 , 5, 12986	4.9	38
252	Pituitary-adrenal suppression in preterm, very low birth weight infants after inhaled fluticasone propionate treatment. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998 , 83, 2390-3	5.6	38
251	Infection control for SARS in a tertiary paediatric centre in Hong Kong. <i>Journal of Hospital Infection</i> , 2004 , 56, 215-22	6.9	37
250	CD14 and toll-like receptors: potential contribution of genetic factors and mechanisms to inflammation and allergy. <i>Inflammation and Allergy: Drug Targets</i> , 2005 , 4, 169-75		37
249	Evaluation of the asthma control test: a reliable determinant of disease stability and a predictor of future exacerbations. <i>Respirology</i> , 2012 , 17, 370-8	3.6	36
248	The rural-urban enigma of allergy: what can we learn from studies around the world?. <i>Pediatric Allergy and Immunology</i> , 2015 , 26, 95-102	4.2	36
247	Relationship between asthma control status, the Asthma Control Test and urgent health-care utilization in Asia. <i>Respirology</i> , 2011 , 16, 688-97	3.6	36
246	Study of gene-gene interactions for endophenotypic quantitative traits in Chinese asthmatic children. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2008 , 63, 1031-9	9.3	36
245	Asthma, atopy and tuberculin responses in Chinese schoolchildren in Hong Kong. <i>Thorax</i> , 2001 , 56, 770-3	7.3	36

244	Prevalence of food sensitization and probable food allergy among adults in India: the EuroPrevall INCO study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016 , 71, 1010-9	9.3	36
243	SARS-CoV-2 infection in children - Understanding the immune responses and controlling the pandemic. <i>Pediatric Allergy and Immunology</i> , 2020 , 31, 449-453	4.2	35
242	Aberrant Expression of Novel Cytokine IL-38 and Regulatory T Lymphocytes in Childhood Asthma. <i>Molecules</i> , 2016 , 21,	4.8	35
241	Roles of pollution in the prevalence and exacerbations of allergic diseases in Asia. <i>Journal of Allergy and Clinical Immunology</i> , 2012 , 129, 42-7	11.5	34
240	The EuroPrevall-INCO surveys on the prevalence of food allergies in children from China, India and Russia: the study methodology. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2010 , 65, 385-90	9.3	34
239	Asthma Control Test correlates well with the treatment decisions made by asthma specialists. <i>Respirology</i> , 2009 , 14, 559-66	3.6	34
238	Optimal control allocation in vehicle dynamics control for rollover mitigation 2008 ,		34
237	Evaluation of transmission risks associated with in vivo replication of several high containment pathogens in a biosafety level 4 laboratory. <i>Scientific Reports</i> , 2014 , 4, 5824	4.9	33
236	Pediatric asthma control in Asia: phase 2 of the Asthma Insights and Reality in Asia-Pacific (AIRIAP 2) survey. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2013 , 68, 524-30	9.3	33
235	Growth and endocrine function following bone marrow transplantation for thalassemia major. <i>Pediatric Hematology and Oncology</i> , 2004 , 21, 411-9	1.7	33
234	Epidemiology of severe acute respiratory syndrome (SARS): adults and children. <i>Paediatric Respiratory Reviews</i> , 2004 , 5, 270-4	4.8	33
233	Effect of multiple courses of antenatal corticosteroids on pituitary-adrenal function in preterm infants. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 1999 , 80, F213-6	4.7	33
232	CTLA-4 gene A-G polymorphism and childhood Graves Disease. <i>Clinical Endocrinology</i> , 2002 , 56, 649-53	3.4	32
231	A Single Dose Respiratory Recombinant Adenovirus-Based Vaccine Provides Long-Term Protection for Non-Human Primates from Lethal Ebola Infection. <i>Molecular Pharmaceutics</i> , 2015 , 12, 2712-31	5.6	31
230	Development and Characterization of a Guinea Pig-Adapted Sudan Virus. <i>Journal of Virology</i> , 2016 , 90, 392-9	6.6	31
229	Epidemiology of IDDM in southern Chinese children in Hong Kong. <i>Diabetes Care</i> , 1993 , 16, 926-8	14.6	31
228	ARIA-EAACI statement on asthma and COVID-19 (June 2, 2020). <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 , 76, 689-697	9.3	31
227	Personal strategies to minimise effects of air pollution on respiratory health: advice for providers, patients and the public. <i>European Respiratory Journal</i> , 2020 , 55,	13.6	30

226	Quality-of-life assessment in Chinese families with food-allergic children. <i>Clinical and Experimental Allergy</i> , 2009 , 39, 890-6	4.1	29
225	Reference values for serum levels of insulin-like growth factor (IGF-1) and IGF-binding protein 3 (IGFBP-3) and their ratio in Chinese adolescents. <i>Clinical Biochemistry</i> , 2007 , 40, 1093-9	3.5	29
224	Treatment with hyperimmune equine immunoglobulin or immunoglobulin fragments completely protects rodents from Ebola virus infection. <i>Scientific Reports</i> , 2016 , 6, 24179	4.9	28
223	Highly pathogenic avian influenza H5N1 Clade 2.3.2.1c virus in migratory birds, 2014-2015. <i>Virologica Sinica</i> , 2016 , 31, 300-5	6.4	28
222	Exhaled breath condensate levels of eotaxin and macrophage-derived chemokine in stable adult asthma patients. <i>Clinical and Experimental Allergy</i> , 2006 , 36, 44-51	4.1	28
221	Diffusion-weighted MRI in shaken baby syndrome. <i>Pediatric Radiology</i> , 2003 , 33, 574-7	2.8	28
220	Severe acute respiratory syndrome (SARS) in children: epidemiology, presentation and management. <i>Paediatric Respiratory Reviews</i> , 2003 , 4, 334-9	4.8	28
219	Early onset fatal cerebral edema in diabetic ketoacidosis. <i>Diabetes Care</i> , 1991 , 14, 78-9	14.6	28
218	Global analysis of breast feeding and risk of symptoms of asthma, rhinoconjunctivitis and eczema in 6-7 year old children: ISAAC Phase Three. <i>Allergologia Et Immunopathologia</i> , 2011 , 39, 318-25	1.9	27
217	The problem of obesity among adolescents in Hong Kong: a comparison using various diagnostic criteria. <i>BMC Pediatrics</i> , 2008 , 8, 10	2.6	27
216	Culture-Positive Sepsis in Neonatal Camelids: 21 Cases. <i>Journal of Veterinary Internal Medicine</i> , 2007 , 21, 519-525	3.1	27
215	Association between TARC C-431T and atopy and asthma in children. <i>Journal of Allergy and Clinical Immunology</i> , 2004 , 114, 199-202	11.5	27
214	Post-exposure immunotherapy for two ebolaviruses and Marburg virus in nonhuman primates. <i>Nature Communications</i> , 2019 , 10, 105	17.4	27
213	Early introduction of allergenic foods for the prevention of food allergy from an Asian perspective-An Asia Pacific Association of Pediatric Allergy, Respiriology & Immunology (APAPARI) consensus statement. <i>Pediatric Allergy and Immunology</i> , 2018 , 29, 18-27	4.2	26
212	Differences in asthma genetics between Chinese and other populations. <i>Journal of Allergy and Clinical Immunology</i> , 2014 , 133, 42-8	11.5	26
211	Pituitary-adrenal suppression and recovery in preterm very low birth weight infants after dexamethasone treatment for bronchopulmonary dysplasia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997 , 82, 2429-32	5.6	26
210	Independent associations of alanine aminotransferase (ALT) levels with cardiovascular risk factor clustering in Chinese adolescents. <i>Journal of Hepatology</i> , 2008 , 49, 115-22	13.4	26
209	Outdoor air pollution and asthma. <i>Current Opinion in Pulmonary Medicine</i> , 2004 , 10, 62-6	3	26

208	Acute asthma management during SARS-CoV2-pandemic 2020. <i>World Allergy Organization Journal</i> , 2020 , 13, 100125	5.2	25
207	Frequency of food group consumption and risk of allergic disease and sensitization in schoolchildren in urban and rural China. <i>Clinical and Experimental Allergy</i> , 2015 , 45, 1823-32	4.1	25
206	Changes over time in the relationship between symptoms of asthma, rhinoconjunctivitis and eczema: a global perspective from the International Study of Asthma and Allergies in Childhood (ISAAC). <i>Allergologia Et Immunopathologia</i> , 2012 , 40, 267-74	1.9	25
205	Identifying uncontrolled asthma in young children: clinical scores or objective variables?. <i>Journal of Asthma</i> , 2009 , 46, 130-5	1.9	25
204	Childhood asthma outcomes during the COVID-19 pandemic: Findings from the PeARL multi-national cohort. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 , 76, 1765-1775	9.3	25
203	From bench to almost bedside: the long road to a licensed Ebola virus vaccine. <i>Expert Opinion on Biological Therapy</i> , 2018 , 18, 159-173	5.4	25
202	An Adenovirus Vaccine Expressing Ebola Virus Variant Makona Glycoprotein Is Efficacious in Guinea Pigs and Nonhuman Primates. <i>Journal of Infectious Diseases</i> , 2016 , 214, S326-S332	7	24
201	Pathogenicity Comparison Between the Kikwit and Makona Ebola Virus Variants in Rhesus Macaques. <i>Journal of Infectious Diseases</i> , 2016 , 214, S281-S289	7	23
200	Changes in the Length of the Neuraminidase Stalk Region Impact H7N9 Virulence in Mice. <i>Journal of Virology</i> , 2016 , 90, 2142-9	6.6	23
199	Case-control association study of polymorphisms in the voltage-gated sodium channel genes SCN1A, SCN2A, SCN3A, SCN1B, and SCN2B and epilepsy. <i>Human Genetics</i> , 2014 , 133, 651-9	6.3	23
198	Sociodemographic and atopic factors affecting breastfeeding intention in Chinese mothers. <i>Journal of Paediatrics and Child Health</i> , 2003 , 39, 460-4	1.3	23
197	Leptin and metabolic hormones in preterm newborns. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2000 , 83, F198-202	4.7	23
196	Comparative Study of Food Allergies in Children from China, India, and Russia: The EuroPrevall-INCO Surveys. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020 , 8, 1349-1358.e16	5.4	23
195	TNF- β -induced protein 3 is a key player in childhood asthma development and environment-mediated protection. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 144, 1684-1696.e12	11.5	22
194	Recent advances in asthma biomarker research. <i>Therapeutic Advances in Respiratory Disease</i> , 2013 , 7, 297-308	4.9	22
193	Epidemiology of diabetes mellitus in children in Hong Kong: the Hong Kong childhood diabetes register. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2000 , 13, 297-302	1.6	22
192	Animal models for filovirus infections. <i>Zoological Research</i> , 2018 , 39, 15-24	3.4	22
191	Intussusception in 2 Children With Severe Acute Respiratory Syndrome Coronavirus-2 Infection. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2020 , 9, 504-506	4.8	22

190	Relationship between passive smoking exposure and urinary heavy metals and lung functions in preschool children. <i>Pediatric Pulmonology</i> , 2013 , 48, 1089-97	3.5	21
189	Determinants of, and reference equation for, exhaled nitric oxide in the Chinese population. <i>European Respiratory Journal</i> , 2013 , 42, 767-75	13.6	21
188	Prevalence of vitamin D insufficiency among adolescents and its correlation with bone parameters using high-resolution peripheral quantitative computed tomography. <i>Osteoporosis International</i> , 2016 , 27, 2477-88	5.3	21
187	ARIA digital anamorphosis: Digital transformation of health and care in airway diseases from research to practice. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 , 76, 168-190	9.3	21
186	Toward personalization of asthma treatment according to trigger factors. <i>Journal of Allergy and Clinical Immunology</i> , 2020 , 145, 1529-1534	11.5	20
185	Respiratory guidelines--which real world?. <i>Annals of the American Thoracic Society</i> , 2014 , 11 Suppl 2, S85-97	4.7	20
184	Tuberculosis, bacillus Calmette-Guérin vaccination, and allergic disease: findings from the International Study of Asthma and Allergies in Childhood Phase Two. <i>Pediatric Allergy and Immunology</i> , 2012 , 23, 324-31	4.2	20
183	Changes of leptin and metabolic hormones in preterm infants: a longitudinal study in early postnatal life. <i>Clinical Endocrinology</i> , 2001 , 54, 673-80	3.4	20
182	Characterization of Sudan Ebolavirus infection in ferrets. <i>Oncotarget</i> , 2017 , 8, 46262-46272	3.3	19
181	Novel nonsense CDC73 mutations in Chinese patients with parathyroid tumors. <i>Familial Cancer</i> , 2011 , 10, 695-9	3	19
180	Indoor determinants of endotoxin and dust mite exposures in Hong Kong homes with asthmatic children. <i>International Archives of Allergy and Immunology</i> , 2010 , 152, 279-87	3.7	19
179	Bird flu: lessons from SARS. <i>Paediatric Respiratory Reviews</i> , 2007 , 8, 171-6	4.8	19
178	Changes in markers of bone metabolism during dexamethasone treatment for chronic lung disease in preterm infants. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2002 , 86, F49-54	4.7	19
177	The HLA-DQ associations with GravesDisease in Chinese children. <i>Clinical Endocrinology</i> , 1999 , 50, 493-504	3.4	19
176	Protective Efficacy and Long-Term Immunogenicity in Cynomolgus Macaques by Ebola Virus Glycoprotein Synthetic DNA Vaccines. <i>Journal of Infectious Diseases</i> , 2019 , 219, 544-555	7	19
175	What have we learnt from ISAAC phase III in the Asia-Pacific rim?. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2009 , 9, 116-22	3.3	18
174	Association between candidate genes and lung function growth in Chinese asthmatic children. <i>Clinical and Experimental Allergy</i> , 2007 , 37, 1480-6	4.1	18
173	Naturally Occurring Single Mutations in Ebola Virus Observably Impact Infectivity. <i>Journal of Virology</i> , 2019 , 93,	6.6	18

172	Overcoming Shellfish Allergy: How Far Have We Come?. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	17
171	Heterosubtypic Protections against Human-Infecting Avian Influenza Viruses Correlate to Biased Cross-T-Cell Responses. <i>MBio</i> , 2018 , 9,	7.8	17
170	Asthma and bronchodilator responsiveness are associated with polymorphic markers of ARG1, CRHR2 and chromosome 17q21. <i>Pharmacogenetics and Genomics</i> , 2012 , 22, 517-24	1.9	17
169	Genetic association study between mbl2 and asthma phenotypes in Chinese children. <i>Pediatric Allergy and Immunology</i> , 2006 , 17, 501-7	4.2	17
168	Thyrotoxic periodic paralysis in a 14-year-old boy. <i>European Journal of Pediatrics</i> , 2000 , 159, 934	4.1	17
167	Growth in childhood thyrotoxicosis. <i>European Journal of Pediatrics</i> , 1999 , 158, 776-9	4.1	17
166	Anaphylaxis - Lessons learnt when East meets West. <i>Pediatric Allergy and Immunology</i> , 2019 , 30, 681-688	4.2	16
165	Circulating LL-37 is a biomarker for eczema severity in children. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2012 , 26, 518-22	4.6	16
164	The Asian side of asthma and allergy. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2008 , 8, 384-90	3.3	16
163	RANTES G-401A polymorphism is associated with allergen sensitization and FEV1 in Chinese children. <i>Respiratory Medicine</i> , 2005 , 99, 216-9	4.6	16
162	High incidence of juvenile Graves Disease in Hong Kong. <i>Clinical Endocrinology</i> , 1995 , 43, 697-700	3.4	16
161	Cockroach is a major cross-reactive allergen source in shrimp-sensitized rural children in southern China. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018 , 73, 585-592	9.3	16
160	Phylogenomic analysis unravels evolution of yellow fever virus within hosts. <i>PLoS Neglected Tropical Diseases</i> , 2018 , 12, e0006738	4.8	16
159	A follow-up study of children infected with SARS-CoV-2 from western China. <i>Annals of Translational Medicine</i> , 2020 , 8, 623	3.2	15
158	Rapid advice guidelines for management of children with COVID-19. <i>Annals of Translational Medicine</i> , 2020 , 8, 617	3.2	15
157	Pediatric allergy and immunology in China. <i>Pediatric Allergy and Immunology</i> , 2018 , 29, 127-132	4.2	15
156	Role of Antibodies in Protection Against Ebola Virus in Nonhuman Primates Immunized With Three Vaccine Platforms. <i>Journal of Infectious Diseases</i> , 2018 , 218, S553-S564	7	15
155	The global impact of the DRACMA guidelines cow's milk allergy clinical practice. <i>World Allergy Organization Journal</i> , 2018 , 11, 2	5.2	15

154	Sex differences in the growth of diabetic children. <i>Diabetes Research and Clinical Practice</i> , 2000 , 50, 187-93	9.4	15
153	Lack of antibody-mediated cross-protection between SARS-CoV-2 and SARS-CoV infections. <i>EBioMedicine</i> , 2020 , 58, 102890	8.8	15
152	Assessment of the potential for host-targeted iminosugars UV-4 and UV-5 activity against filovirus infections in vitro and in vivo. <i>Antiviral Research</i> , 2017 , 138, 22-31	10.8	14
151	Adenovirus-Vectored Vaccine Provides Postexposure Protection to Ebola Virus-Infected Nonhuman Primates. <i>Journal of Infectious Diseases</i> , 2015 , 212 Suppl 2, S379-83	7	14
150	Global implementation of the world health organization's International Classification of Diseases (ICD)-11: The allergic and hypersensitivity conditions model. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020 , 75, 2206-2218	9.3	14
149	Successful treatment of Marburg virus with orally administered T-705 (Favipiravir) in a mouse model. <i>Antiviral Research</i> , 2018 , 151, 39-49	10.8	14
148	More Challenges From Ebola: Infection of the Central Nervous System. <i>Journal of Infectious Diseases</i> , 2016 , 214, S294-S296	7	14
147	Clinical Evaluation of Ebola Virus Disease Therapeutics. <i>Trends in Molecular Medicine</i> , 2017 , 23, 820-830	11.5	14
146	Birthweight and the risk of atopic diseases: the ISAAC Phase III study. <i>Pediatric Allergy and Immunology</i> , 2014 , 25, 264-70	4.2	14
145	Serum concentrations of insulin-like growth factor-I, insulin-like growth factor binding protein-3 and cardiovascular risk factors in adolescents. <i>Annals of Clinical Biochemistry</i> , 2011 , 48, 263-9	2.2	14
144	Cold-vapour atomic absorption spectrometry underestimates total mercury in blood and urine compared to inductively-coupled plasma mass spectrometry: an important factor for determining mercury reference intervals. <i>Pathology</i> , 2009 , 41, 467-72	1.6	14
143	Association of prostaglandin-endoperoxide synthase 2 gene polymorphisms with asthma and atopy in Chinese children. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2007 , 62, 802-9	9.3	14
142	Cyclophilin A protects mice against infection by influenza A virus. <i>Scientific Reports</i> , 2016 , 6, 28978	4.9	14
141	Integrating farm and air pollution studies in search for immunoregulatory mechanisms operating in protective and high-risk environments. <i>Pediatric Allergy and Immunology</i> , 2018 , 29, 815-822	4.2	14
140	Research Priorities in Pediatric Asthma: Results of a Global Survey of Multiple Stakeholder Groups by the Pediatric Asthma in Real Life (PeARL) Think Tank. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020 , 8, 1953-1960.e9	5.4	13
139	International variations in bronchial responsiveness in children: findings from ISAAC phase two. <i>Pediatric Pulmonology</i> , 2010 , 45, 796-806	3.5	13
138	Lack of association between NOS2 pentanucleotide repeat polymorphism and asthma phenotypes or exhaled nitric oxide concentration. <i>Pediatric Pulmonology</i> , 2006 , 41, 649-55	3.5	13
137	Advancements in the battle against severe acute respiratory syndrome. <i>Expert Opinion on Pharmacotherapy</i> , 2004 , 5, 1687-93	4	13

136	Twelve-hour glycemic profiles with meals of high, medium, or low glycemic load. <i>Diabetes Care</i> , 2005 , 28, 2981-3	14.6	13
135	Leptin and metabolic hormones in infants of diabetic mothers. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2000 , 83, F193-7	4.7	13
134	Allergy in Hong Kong: an unmet need in service provision and training. <i>Hong Kong Medical Journal</i> , 2015 , 21, 52-60	0.7	13
133	Adeno-Associated Virus Serotype 9-Expressed ZMapp in Mice Confers Protection Against Systemic and Airway-Acquired Ebola Virus Infection. <i>Journal of Infectious Diseases</i> , 2016 , 214, 1975-1979	7	13
132	Intranasal immunization with an adenovirus vaccine protects guinea pigs from Ebola virus transmission by infected animals. <i>Antiviral Research</i> , 2015 , 116, 17-9	10.8	12
131	Air pollution and health. <i>Lancet Respiratory Medicine</i> , 2014 , 2, 8-9	35.1	12
130	Equine-Origin Immunoglobulin Fragments Protect Nonhuman Primates from Ebola Virus Disease. <i>Journal of Virology</i> , 2019 , 93,	6.6	12
129	Are environmental risk factors for current wheeze in the International Study of Asthma and Allergies in Childhood (ISAAC) phase three due to reverse causation?. <i>Clinical and Experimental Allergy</i> , 2019 , 49, 430-441	4.1	12
128	Deep-sequencing of Marburg virus genome during sequential mouse passaging and cell-culture adaptation reveals extensive changes over time. <i>Scientific Reports</i> , 2017 , 7, 3390	4.9	11
127	Combined impact of healthy lifestyle factors on risk of asthma, rhinoconjunctivitis and eczema in school children: ISAAC phase III. <i>Thorax</i> , 2019 , 74, 531-538	7.3	11
126	COVID-19: A tale of two pandemics across the Asia Pacific region. <i>Paediatric Respiratory Reviews</i> , 2020 , 35, 75-80	4.8	11
125	Reference standards for forced expiratory indices in Chinese preschool children. <i>Pediatric Pulmonology</i> , 2013 , 48, 1119-26	3.5	11
124	Predicting changes in clinical status of young asthmatics: clinical scores or objective parameters?. <i>Pediatric Pulmonology</i> , 2009 , 44, 442-9	3.5	11
123	Childhood goitre and urinary iodine excretion in Hong Kong. <i>European Journal of Pediatrics</i> , 1998 , 157, 8-12	4.1	11
122	ISAAC and risk factors for asthma in the Asia-Pacific. <i>Paediatric Respiratory Reviews</i> , 2004 , 5 Suppl A, S163-9	3.9	11
121	Measurement of tumor necrosis factor-alpha, leukotriene B4, and interleukin 8 in the exhaled breath condensate in patients with acute exacerbations of chronic obstructive pulmonary disease. <i>International Journal of COPD</i> , 2009 , 4, 79-86	3	11
120	Food allergy across the globe. <i>Journal of Allergy and Clinical Immunology</i> , 2021 , 148, 1347-1364	11.5	11
119	First documented case of avian influenza (H5N1) virus infection in a lion. <i>Emerging Microbes and Infections</i> , 2016 , 5, e125	18.9	11

118	Optimization of Prime-Boost Vaccination Strategies Against Mouse-Adapted Ebolavirus in a Short-Term Protection Study. <i>Journal of Infectious Diseases</i> , 2015 , 212 Suppl 2, S389-97	7	10
117	Childhood asthma and spirometric indices are associated with polymorphic markers of two vitamin D 25-hydroxylase genes. <i>Pediatric Allergy and Immunology</i> , 2015 , 26, 375-82	4.2	10
116	Epidemiology: international point of view, from childhood to adults, food allergens. <i>Chemical Immunology and Allergy</i> , 2015 , 101, 30-7		10
115	Metabolic syndrome by the new IDF criteria in Hong Kong Chinese adolescents and its prediction by using body mass index. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2008 , 97, 1738-42	3.1	10
114	Detection of resistance to thyroid hormone by cord blood screening. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1995 , 84, 335-6	3.1	10
113	The unmet provision of allergy services in Hong Kong impairs capability for allergy prevention-implications for the Asia Pacific region. <i>Asian Pacific Journal of Allergy and Immunology</i> , 2019 , 37, 1-8	5.4	10
112	Trajectory of spirometric and exhaled nitric oxide measurements in Chinese schoolchildren with asthma. <i>Pediatric Allergy and Immunology</i> , 2018 , 29, 166-173	4.2	10
111	Body mass index and vigorous physical activity in children and adolescents: an international cross-sectional study. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2017 , 106, 1323-1330	3.1	9
110	Eczema susceptibility and composition of faecal microbiota at 4 weeks of age: a pilot study in Chinese infants. <i>British Journal of Dermatology</i> , 2016 , 174, 898-900	4	9
109	The Makona Variant of Ebola Virus Is Highly Lethal to Immunocompromised Mice and Immunocompetent Ferrets. <i>Journal of Infectious Diseases</i> , 2018 , 218, S466-S470	7	9
108	The association between foodborne and orofecal pathogens and allergic sensitisation -- EuroPrevall study. <i>Pediatric Allergy and Immunology</i> , 2014 , 25, 250-6	4.2	9
107	Characterization of a Bivalent Vaccine Capable of Inducing Protection Against Both Ebola and Cross-clade H5N1 Influenza in Mice. <i>Journal of Infectious Diseases</i> , 2015 , 212 Suppl 2, S435-42	7	9
106	Domestic exposure to aeroallergens in Hong Kong families with asthmatic children. <i>Pediatric Pulmonology</i> , 2011 , 46, 632-9	3.5	9
105	Cadmium and lead in Hong Kong school children. <i>Pathology</i> , 2012 , 44, 626-31	1.6	9
104	The challenges of replicating the methodology between Phases I and III of the ISAAC programme. <i>International Journal of Tuberculosis and Lung Disease</i> , 2012 , 16, 687-93	2.1	9
103	Associations of overweight with insulin resistance, beta-cell function and inflammatory markers in Chinese adolescents. <i>Pediatric Diabetes</i> , 2008 , 9, 488-95	3.6	9
102	Absence of thyroid disease in Chinese children with IDDM. <i>Diabetes Care</i> , 1993 , 16, 404-5	14.6	9
101	Genetic effects of multiple asthma loci identified by genomewide association studies on asthma and spirometric indices. <i>Pediatric Allergy and Immunology</i> , 2016 , 27, 185-94	4.2	9

100	Clinical and laboratory-derived parameters of 119 hospitalized patients with coronavirus disease 2019 in Xiangyang, Hubei Province, China. <i>Journal of Infection</i> , 2020 , 81, 147-178	18.9	9
99	Small Animal Models for Evaluating Filovirus Countermeasures. <i>ACS Infectious Diseases</i> , 2018 , 4, 673-685	5.5	8
98	Ribavirin is effective against drug-resistant H7N9 influenza virus infections. <i>Protein and Cell</i> , 2016 , 7, 611-4	7.2	8
97	Marburg and Ravn Virus Infections Do Not Cause Observable Disease in Ferrets. <i>Journal of Infectious Diseases</i> , 2018 , 218, S471-S474	7	8
96	Maternal post-natal tobacco use and current parental tobacco use is associated with higher body mass index in children and adolescents: an international cross-sectional study. <i>BMC Pediatrics</i> , 2015 , 15, 220	2.6	8
95	Association of early growth response-1 gene polymorphisms with total IgE and atopy in asthmatic children. <i>Pediatric Allergy and Immunology</i> , 2009 , 20, 142-50	4.2	8
94	PTGDR is not a major candidate gene for asthma and atopy in Chinese children. <i>Pediatric Allergy and Immunology</i> , 2009 , 20, 556-62	4.2	8
93	Interactions between genetic variants of FLG and chromosome 11q13 locus determine susceptibility for eczema phenotypes. <i>Journal of Investigative Dermatology</i> , 2012 , 132, 1930-2	4.3	8
92	Increasing incidence of anaphylaxis in Hong Kong from 2009 to 2019-discrepancies of anaphylaxis care between adult and paediatric patients. <i>Clinical and Translational Allergy</i> , 2020 , 10, 51	5.2	8
91	Intra-host Ebola viral adaption during human infection. <i>Biosafety and Health</i> , 2019 , 1, 14-24	4.7	7
90	Development of experimental and early investigational drugs for the treatment of Ebola virus infections. <i>Expert Opinion on Investigational Drugs</i> , 2015 , 24, 999-1011	5.9	7
89	A GIS-based assessment of environmental influences on allergy development in children. <i>Asia-Pacific Journal of Public Health</i> , 2014 , 26, 575-87	2	7
88	Associations of insulin-like growth factor binding protein-3 gene polymorphisms with IGF-I activity and lipid parameters in adolescents. <i>International Journal of Obesity</i> , 2009 , 33, 1446-53	5.5	7
87	Urinary calcium excretion in Chinese adolescents. <i>Journal of Paediatrics and Child Health</i> , 1998 , 34, 226-8	1.3	7
86	Severe acute respiratory syndrome (SARS) in children. <i>Pediatric Pulmonology</i> , 2004 , 26, 69-71	3.5	7
85	Pyomyositis and staphylococcal scalded skin syndrome. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1993 , 82, 113-5	3.1	7
84	COVID-19: lessons to date from China. <i>Archives of Disease in Childhood</i> , 2020 , 105, 1146-1150	2.2	7
83	Consensus on DEfinition of Food Allergy SEverity (DEFASE) an integrated mixed methods systematic review. <i>World Allergy Organization Journal</i> , 2021 , 14, 100503	5.2	7

82	Challenges and choices in the pharmacological treatment of non-severe pediatric asthma: A commentary for the practicing physician. <i>World Allergy Organization Journal</i> , 2019 , 12, 100054	5.2	7
81	Allergen immunotherapy for food allergy from the Asian perspective: key challenges and opportunities. <i>Expert Review of Clinical Immunology</i> , 2019 , 15, 153-164	5.1	7
80	Dynamics of faecal SARS-CoV-2 in infected children during the convalescent phase. <i>Journal of Infection</i> , 2020 , 81, 318-356	18.9	7
79	Can Ebola virus become endemic in the human population?. <i>Protein and Cell</i> , 2016 , 7, 4-6	7.2	6
78	Pediatric respiratory medicine--an international perspective. <i>Pediatric Pulmonology</i> , 2010 , 45, 14-24	3.5	6
77	Autoimmune hypothyroidism after unrelated haematopoietic stem cell transplantation in children. <i>Journal of Pediatric Hematology/Oncology</i> , 2006 , 28, 293-5	1.2	6
76	Immunization with recombinant rabies virus expressing Interleukin-18 exhibits enhanced immunogenicity and protection in mice. <i>Oncotarget</i> , 2017 , 8, 91505-91515	3.3	6
75	Development and characterization of a guinea pig model for Marburg virus. <i>Zoological Research</i> , 2018 , 39, 32-41	3.4	6
74	Consensus on DEfinition of Food Allergy SEverity (DEFASE): Protocol for a systematic review. <i>World Allergy Organization Journal</i> , 2020 , 13, 100493	5.2	6
73	Childhood asthma outcomes during the COVID-19 pandemic: Findings from the PeARL multi-national cohort		6
72	Allergen sensitization affected the change trend of prevalence of symptoms of rhinitis coexisting with wheeze among adolescents in Guangzhou City from 1994 to 2009. <i>Pediatric Allergy and Immunology</i> , 2017 , 28, 340-347	4.2	5
71	Are Environmental Factors for Atopic Eczema in ISAAC Phase Three due to Reverse Causation?. <i>Journal of Investigative Dermatology</i> , 2019 , 139, 1023-1036	4.3	5
70	A new threat to human reproduction system posed by Zika virus (ZIKV): From clinical investigations to experimental studies. <i>Virus Research</i> , 2018 , 254, 10-14	6.4	5
69	Diagnostic strategies for Ebola virus detection. <i>Lancet Infectious Diseases</i> , 2016 , 16, 294-5	25.5	5
68	Reducing antibiotic prescriptions for childhood upper respiratory tract infections. <i>The Lancet Global Health</i> , 2017 , 5, e1170-e1171	13.6	5
67	Wheezing in Chinese schoolchildren: disease severity distribution and management practices, a community-based study in Hong Kong and Guangzhou. <i>Clinical and Experimental Allergy</i> , 2005 , 35, 1449-56	4.1	5
66	Aplastic anaemia in association with Kearns-Sayre syndrome. <i>Journal of Inherited Metabolic Disease</i> , 1999 , 22, 86-7	5.4	5
65	CSF shunt infection by unencapsulated Haemophilus influenzae. <i>Clinical Infectious Diseases</i> , 1993 , 17, 519-20	11.6	5

64	Oral calcium treatment in vitamin D-dependent rickets type II. <i>Journal of Paediatrics and Child Health</i> , 1994 , 30, 444-6	1.3	5
63	Insulin-dependent diabetes mellitus in southern Chinese children: an overview. <i>Journal of Paediatrics and Child Health</i> , 1994 , 30, 490-1	1.3	5
62	Cell-Based Functional IgE Assays Are Superior to Conventional Allergy Tests for Shrimp Allergy Diagnosis. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021 , 9, 236-244.e9	5.4	5
61	An mRNA-based vaccine strategy against Zika. <i>Cell Research</i> , 2017 , 27, 1077-1078	24.7	4
60	Personalising care of adults with asthma from Asia: a modified e-Dephi consensus study to inform management tailored to attitude and control profiles. <i>Npj Primary Care Respiratory Medicine</i> , 2017 , 27, 16089	3.2	4
59	Characteristics of Chinese fish-allergic patients: Findings from double-blind placebo-controlled food challenges. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020 , 8, 2098-2100.e8	5.4	4
58	Brief report: International perspectives on the pediatric COVID-19 experience. <i>Pediatric Pulmonology</i> , 2020 , 55, 1598-1600	3.5	4
57	Marburg virus-like particles by co-expression of glycoprotein and matrix protein in insect cells induces immune responses in mice. <i>Virology Journal</i> , 2017 , 14, 204	6.1	4
56	Associations of the growth hormone receptor (GHR) gene polymorphisms with adiposity and IGF-I activity in adolescents. <i>Clinical Endocrinology</i> , 2010 , 73, 313-22	3.4	4
55	Outdoor air pollution and asthma. <i>Pediatric Pulmonology</i> , 2004 , 26, 220-2	3.5	4
54	Allergen immunotherapy and/or biologicals for IgE-mediated food allergy: systematic review and meta-analysis.. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022 ,	9.3	4
53	Important Role of Immunological Responses to Environmental Exposure in the Development of Allergic Asthma. <i>Allergy, Asthma and Immunology Research</i> , 2020 , 12, 934-948	5.3	4
52	Asthma Epidemiology and Hygiene Hypothesis in Asia. <i>Allergy and Clinical Immunology International</i> , 2004 , 16, 155-160		4
51	ARIA-EAACI care pathways for allergen immunotherapy in respiratory allergy. <i>Clinical and Translational Allergy</i> , 2021 , 11, e12014	5.2	4
50	Designing Efficacious Vesicular Stomatitis Virus-Vectored Vaccines Against Ebola Virus. <i>Methods in Molecular Biology</i> , 2016 , 1403, 245-57	1.4	4
49	Allergy and coronavirus disease (COVID-19) international survey: Real-life data from the allergy community during the pandemic. <i>World Allergy Organization Journal</i> , 2021 , 14, 100515	5.2	4
48	Epidemiological characteristics and clinical manifestations of pediatric patients with COVID-19 in China: A multicenter retrospective study. <i>Pediatric Investigation</i> , 2021 , 5, e12282	1.3	4
47	Troponin C is the Major Shrimp Allergen Among Chinese Patients with Shellfish Allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 143, AB270	11.5	3

46	Childhood asthma is associated with polymorphic markers of PROC on 2q14 in addition to 17q21 locus. <i>Pediatric Allergy and Immunology</i> , 2015 , 26, 173-80	4.2	3
45	Allergic diseases in the Asia Pacific: path into the future. <i>Asia Pacific Allergy</i> , 2013 , 3, 207-8	1.9	3
44	CHIA confers susceptibility to childhood eczema. <i>British Journal of Dermatology</i> , 2010 , 163, 1360-2	4	3
43	Association of plasma soluble CTLA-4 with lung function and gene polymorphism in Chinese asthmatic children. <i>International Archives of Allergy and Immunology</i> , 2010 , 152, 113-21	3.7	3
42	Autoimmune thyroid disease in Chinese children with IDDM. <i>Diabetes Care</i> , 1993 , 16, 1315	14.6	3
41	Goitre in southern Chinese children in Hong Kong. <i>Annals of Tropical Paediatrics</i> , 1995 , 15, 27-31		3
40	Environmental Influences and Allergic Diseases in the Asia-Pacific Region: What Will Happen in Next 30 Years?. <i>Allergy, Asthma and Immunology Research</i> , 2022 , 14, 21-39	5.3	3
39	Mapping the clinical outcomes and genetic evolution of Ebola virus in Sierra Leone. <i>JCI Insight</i> , 2017 , 2,	9.9	3
38	A follow-up study of children infected with SARS-CoV-2 from Western China		3
37	Equine immunoglobulin F(ab) γ fragments protect mice from Rift Valley fever virus infection. <i>International Immunopharmacology</i> , 2018 , 64, 217-222	5.8	3
36	Molecular and immunological characterization of grass carp (Ctenopharyngodon idella) parvalbumin Cten i 1: A major fish allergen in Hong Kong. <i>Pediatric Allergy and Immunology</i> , 2020 , 31, 792-804	4.2	2
35	A useful skin biopsy. <i>International Journal of Dermatology</i> , 2014 , 53, 238-40	1.7	2
34	Comparative Study Of Food Allergy In Rural And Urban Chinese School Children. <i>Journal of Allergy and Clinical Immunology</i> , 2009 , 123, S32-S32	11.5	2
33	Genetic Association Study Between Asthma and Plasma IgE and Human Beta-Defensin-1 Gene in Chinese Children. <i>Journal of Allergy and Clinical Immunology</i> , 2006 , 117, S324	11.5	2
32	The Effects of Air Pollution on Asthma in Children. <i>Clinical Pulmonary Medicine</i> , 2005 , 12, 1-6	0.3	2
31	Proposal of 0.5 mg of protein/100 g of processed food as threshold for voluntary declaration of food allergen traces in processed food-A first step in an initiative to better inform patients and avoid fatal allergic reactions: A GALEN position paper. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 ,	9.3	2
30	Changing pattern of pediatric anaphylaxis in Hong Kong, 2010-2019. <i>Pediatric Allergy and Immunology</i> , 2021 ,	4.2	2
29	Comparison of Clinical Characteristics Among COVID-19 and Non-COVID-19 Pediatric Pneumonias: A Multicenter Cross-Sectional Study. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021 , 11, 663884	5.9	2

28	Consensus Statements on the Approach to COVID-19 Vaccine Allergy Safety in Hong Kong.. <i>Frontiers in Allergy</i> , 2021 , 2, 690837	0	2
27	Mitogen-activated protein kinase signaling in childhood asthma development and environment-mediated protection. <i>Pediatric Allergy and Immunology</i> , 2021 , 33, e13657	4.2	2
26	Testing Experimental Therapies in a Guinea Pig Model for Hemorrhagic Fever. <i>Methods in Molecular Biology</i> , 2018 , 1604, 269-278	1.4	1
25	Experimental countermeasures against Ebola virus: current progress and an ethical conundrum. <i>Cmaj</i> , 2014 , 186, 1129-30	3.5	1
24	A strategy to simultaneously eradicate the natural reservoirs of rabies and Ebola virus. <i>Expert Review of Vaccines</i> , 2012 , 11, 163-6	5.2	1
23	PHF11 is not a major candidate gene for asthma or eczema in Chinese children. <i>Pediatric Pulmonology</i> , 2010 , 45, 890-7	3.5	1
22	Current Understanding of Severe Acute Respiratory Syndrome (SARS). <i>Clinical Pulmonary Medicine</i> , 2005 , 12, 337-340	0.3	1
21	Histochemical, clinical, and in vitro beta cell responses in a neonate with persistent hyperinsulinaemic hypoglycaemia of infancy. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 1998 , 79, F141-4	4.7	1
20	Updated consensus statements on COVID-19 Vaccine Allergy Safety in Hong Kong.. <i>Asia Pacific Allergy</i> , 2022 , 12, e8	1.9	1
19	Prospective study of disease persistence and lung function trajectories of childhood asthma.. <i>Pediatric Allergy and Immunology</i> , 2022 , 33, e13726	4.2	1
18	Cold chain logistics: a possible mode of SARS-CoV-2 transmission?. <i>BMJ, The</i> , 2021 , 375, e066129	5.9	1
17	EVALUATION OF SKINFOLDS MEASUREMENT IN ESTIMATING BODY FAT OF CHINESE CHILDREN. <i>Medicine and Science in Sports and Exercise</i> , 2001 , 33, S244	1.2	1
16	The role of the environment in shaping the trends of childhood asthma - An Asian perspective. <i>Pediatric Allergy and Immunology</i> , 2021 , 32, 1152-1164	4.2	1
15	Seafood Allergy in Asia: Geographical Specificity and Beyond.. <i>Frontiers in Allergy</i> , 2021 , 2, 676903	0	1
14	Can environment or allergy explain international variation in prevalence of wheeze in childhood?. <i>European Journal of Epidemiology</i> , 2019 , 34, 509-520	12.1	1
13	Whole-Genome Shotgun Sequencing for Nasopharyngeal Microbiome in Pre-school Children With Recurrent Wheezing.. <i>Frontiers in Microbiology</i> , 2021 , 12, 792556	5.7	1
12	Developing world: asthma in a rural setting. <i>Paediatric Respiratory Reviews</i> , 2006 , 7 Suppl 1, S119-20	4.8	0
11	Cadherin-related family member 3 gene impacts childhood asthma in Chinese children. <i>Pediatric Allergy and Immunology</i> , 2020 , 31, 133-142	4.2	0

10	Temporal Dynamics of the Nasopharyngeal Microbiome and its Relationship with Childhood Asthma Exacerbation.. <i>Microbiology Spectrum</i> , 2022 , e0012922	8.9	o
9	Sequences Surrounding the 12 Protease Cleavage Sites are Good Targets for Both Prophylactic and Therapeutic HIV Vaccines. <i>AIDS Research and Human Retroviruses</i> , 2014 , 30, A246-A246	1.6	
8	Longitudinal Analysis of SIVmac239 Mutations around the 12 Protease Cleavage Sites and their Correlations with Viral Load Reduction and CD4 counts. <i>AIDS Research and Human Retroviruses</i> , 2014 , 30, A245-A246	1.6	
7	The Epidemiology of Food Allergy 2014 , 45-64		
6	Out of the East--emerging infections. <i>Paediatric Respiratory Reviews</i> , 2006 , 7 Suppl 1, S229-31	4.8	
5	Telemedicine conference on a 13-year-old Chinese girl with an unusual skeletal condition. <i>Journal of Telemedicine and Telecare</i> , 1998 , 4, 120-1	6.8	
4	Epidemiology of Pediatric Asthma 2009 , 79-89		
3	The Relationship of Food Allergies and Respiratory Allergies in Urban and Rural Chinese Children. <i>Advanced Topics in Science and Technology in China</i> , 2012 , 441-447	0.2	
2	Management of asthma in childhood: study protocol of a systematic evidence update by the Paediatric Asthma in Real Life (PeARL) Think Tank. <i>BMJ Open</i> , 2021 , 11, e048338	3	
1	Prevention of Asthma 2019 , 73-78		