

David Shu-cheong Hui

List of Publications by Citations

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

336 papers	42,498 citations	77 h-index	202 g-index
379 ext. papers	52,115 ext. citations	8.3 avg, IF	7.69 L-index

#	Paper	IF	Citations
336	Clinical Characteristics of Coronavirus Disease 2019 in China. <i>New England Journal of Medicine</i> , 2020 , 382, 1708-1720	59.2	15713
335	A major outbreak of severe acute respiratory syndrome in Hong Kong. <i>New England Journal of Medicine</i> , 2003 , 348, 1986-94	59.2	1676
334	Coronaviruses - drug discovery and therapeutic options. <i>Nature Reviews Drug Discovery</i> , 2016 , 15, 327-476	4.1	1060
333	Plasma inflammatory cytokines and chemokines in severe acute respiratory syndrome. <i>Clinical and Experimental Immunology</i> , 2004 , 136, 95-103	6.2	884
332	Clinical aspects of pandemic 2009 influenza A (H1N1) virus infection. <i>New England Journal of Medicine</i> , 2010 , 362, 1708-19	59.2	841
331	Remdesivir for 5 or 10 Days in Patients with Severe Covid-19. <i>New England Journal of Medicine</i> , 2020 , 383, 1827-1837	59.2	778
330	Middle East respiratory syndrome. <i>Lancet, The</i> , 2015 , 386, 995-1007	40	730
329	Clinical characteristics of 2019 novel coronavirus infection in China		562
328	TGF- β /Smad3 signaling promotes renal fibrosis by inhibiting miR-29. <i>Journal of the American Society of Nephrology: JASN</i> , 2011 , 22, 1462-74	12.7	432
327	Effects of early corticosteroid treatment on plasma SARS-associated Coronavirus RNA concentrations in adult patients. <i>Journal of Clinical Virology</i> , 2004 , 31, 304-9	14.5	422
326	Haematological manifestations in patients with severe acute respiratory syndrome: retrospective analysis. <i>BMJ, The</i> , 2003 , 326, 1358-62	5.9	421
325	Viral loads and duration of viral shedding in adult patients hospitalized with influenza. <i>Journal of Infectious Diseases</i> , 2009 , 200, 492-500	7	393
324	Plasma DNA tissue mapping by genome-wide methylation sequencing for noninvasive prenatal, cancer, and transplantation assessments. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, E5503-12	11.5	391
323	Combination antibiotic therapy lowers mortality among severely ill patients with pneumococcal bacteremia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004 , 170, 440-4	10.2	345
322	Proinflammatory cytokines (IL-17, IL-6, IL-18 and IL-12) and Th cytokines (IFN-gamma, IL-4, IL-10 and IL-13) in patients with allergic asthma. <i>Clinical and Experimental Immunology</i> , 2001 , 125, 177-83	6.2	331
321	Gut microbiota composition reflects disease severity and dysfunctional immune responses in patients with COVID-19. <i>Gut</i> , 2021 , 70, 698-706	19.2	312
320	Severe Acute Respiratory Syndrome: Historical, Epidemiologic, and Clinical Features. <i>Infectious Disease Clinics of North America</i> , 2019 , 33, 869-889	6.5	291

319	Retrospective comparison of convalescent plasma with continuing high-dose methylprednisolone treatment in SARS patients. <i>Clinical Microbiology and Infection</i> , 2004 , 10, 676-8	9.5	274
318	Noninvasive detection of cancer-associated genome-wide hypomethylation and copy number aberrations by plasma DNA bisulfite sequencing. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013 , 110, 18761-8	11.5	267
317	Middle East respiratory syndrome coronavirus: risk factors and determinants of primary, household, and nosocomial transmission. <i>Lancet Infectious Diseases</i> , 2018 , 18, e217-e227	25.5	251
316	Reducing mortality from 2019-nCoV: host-directed therapies should be an option. <i>Lancet</i> , 2020 , 395, e35-e36	40	248
315	Impact of severe acute respiratory syndrome (SARS) on pulmonary function, functional capacity and quality of life in a cohort of survivors. <i>Thorax</i> , 2005 , 60, 401-9	7.3	243
314	The long-term impact of severe acute respiratory syndrome on pulmonary function, exercise capacity and health status. <i>Respirology</i> , 2010 , 15, 543-50	3.6	233
313	Severe acute respiratory syndrome: radiographic appearances and pattern of progression in 138 patients. <i>Radiology</i> , 2003 , 228, 401-6	20.5	229
312	Cardiovascular complications of severe acute respiratory syndrome. <i>Postgraduate Medical Journal</i> , 2006 , 82, 140-4	2	228
311	miR-29 inhibits bleomycin-induced pulmonary fibrosis in mice. <i>Molecular Therapy</i> , 2012 , 20, 1251-60	11.7	224
310	Severe obstructive sleep apnea is associated with left ventricular diastolic dysfunction. <i>Chest</i> , 2002 , 121, 422-9	5.3	218
309	Exhaled air dispersion during high-flow nasal cannula therapy CPAP different masks. <i>European Respiratory Journal</i> , 2019 , 53,	13.6	190
308	The 1-year impact of severe acute respiratory syndrome on pulmonary function, exercise capacity, and quality of life in a cohort of survivors. <i>Chest</i> , 2005 , 128, 2247-61	5.3	188
307	Thin-section CT of severe acute respiratory syndrome: evaluation of 73 patients exposed to or with the disease. <i>Radiology</i> , 2003 , 228, 395-400	20.5	182
306	Differences in craniofacial structures and obesity in Caucasian and Chinese patients with obstructive sleep apnea. <i>Sleep</i> , 2010 , 33, 1075-80	1.1	180
305	Thin-section CT in patients with severe acute respiratory syndrome following hospital discharge: preliminary experience. <i>Radiology</i> , 2003 , 228, 810-5	20.5	180
304	High morbidity and mortality in adults hospitalized for respiratory syncytial virus infections. <i>Clinical Infectious Diseases</i> , 2013 , 57, 1069-77	11.6	175
303	Temporal relationship between air pollutants and hospital admissions for chronic obstructive pulmonary disease in Hong Kong. <i>Thorax</i> , 2007 , 62, 780-5	7.3	169
302	Emergence of a new SARS-CoV-2 variant in the UK. <i>Journal of Infection</i> , 2021 , 82, e27-e28	18.9	161

301	Antiviral resistance during the 2009 influenza A H1N1 pandemic: public health, laboratory, and clinical perspectives. <i>Lancet Infectious Diseases, The</i> , 2012 , 12, 240-8	25.5	159
300	Outcomes of adults hospitalised with severe influenza. <i>Thorax</i> , 2010 , 65, 510-5	7.3	158
299	Neutralizing antibody titres in SARS-CoV-2 infections. <i>Nature Communications</i> , 2021 , 12, 63	17.4	158
298	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
297	Early enhanced expression of interferon-inducible protein-10 (CXCL-10) and other chemokines predicts adverse outcome in severe acute respiratory syndrome. <i>Clinical Chemistry</i> , 2005 , 51, 2333-40	5.5	153
296	Severe acute respiratory syndrome vs. the Middle East respiratory syndrome. <i>Current Opinion in Pulmonary Medicine</i> , 2014 , 20, 233-41	3	148
295	The Middle East Respiratory Syndrome (MERS). <i>Infectious Disease Clinics of North America</i> , 2019 , 33, 891-905	14.5	143
294	The effects of nasal continuous positive airway pressure on platelet activation in obstructive sleep apnea syndrome. <i>Chest</i> , 2004 , 125, 1768-75	5.3	136
293	Osteonecrosis of hip and knee in patients with severe acute respiratory syndrome treated with steroids. <i>Radiology</i> , 2005 , 235, 168-75	20.5	135
292	Severe acute respiratory syndrome: report of treatment and outcome after a major outbreak. <i>Thorax</i> , 2004 , 59, 414-20	7.3	133
291	Prevalence of sleep-disordered breathing and continuous positive airway pressure compliance: results in chinese patients with first-ever ischemic stroke. <i>Chest</i> , 2002 , 122, 852-60	5.3	130
290	Acute exacerbation of COPD. <i>Respirology</i> , 2016 , 21, 1152-65	3.6	130
289	Why did outbreaks of severe acute respiratory syndrome occur in some hospital wards but not in others?. <i>Clinical Infectious Diseases</i> , 2007 , 44, 1017-25	11.6	128
288	Quantitative analysis and prognostic implication of SARS coronavirus RNA in the plasma and serum of patients with severe acute respiratory syndrome. <i>Clinical Chemistry</i> , 2003 , 49, 1976-80	5.5	125
287	Effects of augmented continuous positive airway pressure education and support on compliance and outcome in a Chinese population. <i>Chest</i> , 2000 , 117, 1410-6	5.3	122
286	Early results of endoscopic lung volume reduction for emphysema. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2004 , 127, 1564-73	1.5	119
285	Prospective comparison of three predictive rules for assessing severity of community-acquired pneumonia in Hong Kong. <i>Thorax</i> , 2007 , 62, 348-53	7.3	116
284	Laboratory diagnosis of SARS. <i>Emerging Infectious Diseases</i> , 2004 , 10, 825-31	10.2	116

283	Air pollution and chronic obstructive pulmonary disease. <i>Respirology</i> , 2012 , 17, 395-401	3.6	112
282	Human metapneumovirus detection in patients with severe acute respiratory syndrome. <i>Emerging Infectious Diseases</i> , 2003 , 9, 1058-63	10.2	109
281	Cytokine response patterns in severe pandemic 2009 H1N1 and seasonal influenza among hospitalized adults. <i>PLoS ONE</i> , 2011 , 6, e26050	3.7	109
280	Prevalence of sleep disturbances in chinese patients with end-stage renal failure on continuous ambulatory peritoneal dialysis. <i>American Journal of Kidney Diseases</i> , 2000 , 36, 783-8	7.4	108
279	Rapid point of care diagnostic tests for viral and bacterial respiratory tract infections--needs, advances, and future prospects. <i>Lancet Infectious Diseases</i> , 2014 , 14, 1123-1135	25.5	105
278	Noninvasive positive-pressure ventilation: An experimental model to assess air and particle dispersion. <i>Chest</i> , 2006 , 130, 730-40	5.3	104
277	Determinants of continuous positive airway pressure compliance in a group of Chinese patients with obstructive sleep apnea. <i>Chest</i> , 2001 , 120, 170-6	5.3	98
276	Complications and outcomes of pandemic 2009 Influenza A (H1N1) virus infection in hospitalized adults: how do they differ from those in seasonal influenza?. <i>Journal of Infectious Diseases</i> , 2011 , 203, 1739-47	7	96
275	Anti-SARS-CoV IgG response in relation to disease severity of severe acute respiratory syndrome. <i>Journal of Clinical Virology</i> , 2006 , 35, 179-84	14.5	96
274	Viral clearance and inflammatory response patterns in adults hospitalized for pandemic 2009 influenza A(H1N1) virus pneumonia. <i>Antiviral Therapy</i> , 2011 , 16, 237-47	1.6	95
273	Validation of a portable recording device (ApneaLink) for identifying patients with suspected obstructive sleep apnoea syndrome. <i>Internal Medicine Journal</i> , 2009 , 39, 757-62	1.6	94
272	Validation of Embletta portable diagnostic system for identifying patients with suspected obstructive sleep apnoea syndrome (OSAS). <i>Respirology</i> , 2010 , 15, 336-42	3.6	92
271	Clinical management of pandemic 2009 influenza A(H1N1) infection. <i>Chest</i> , 2010 , 137, 916-25	5.3	92
270	High-flow nasal cannula for acute hypoxemic respiratory failure in patients with COVID-19: systematic reviews of effectiveness and its risks of aerosolization, dispersion, and infection transmission. <i>Canadian Journal of Anaesthesia</i> , 2020 , 67, 1217-1248	3	90
269	Exhaled air dispersion during coughing with and without wearing a surgical or N95 mask. <i>PLoS ONE</i> , 2012 , 7, e50845	3.7	90
268	Exhaled air dispersion distances during noninvasive ventilation via different Respironics face masks. <i>Chest</i> , 2009 , 136, 998-1005	5.3	85
267	Exhaled air dispersion during noninvasive ventilation via helmets and a total facemask. <i>Chest</i> , 2015 , 147, 1336-1343	5.3	82
266	Prevalence of respiratory and atopic disorders in Chinese schoolchildren. <i>Clinical and Experimental Allergy</i> , 2001 , 31, 1225-31	4.1	82

265	Viral etiology of acute exacerbations of COPD in Hong Kong. <i>Chest</i> , 2007 , 132, 900-8	5.3	81
264	Short-term outcome of critically ill patients with severe acute respiratory syndrome. <i>Intensive Care Medicine</i> , 2004 , 30, 381-7	14.5	81
263	Possible role of aerosol transmission in a hospital outbreak of influenza. <i>Clinical Infectious Diseases</i> , 2010 , 51, 1176-83	11.6	78
262	SARS: clinical features and diagnosis. <i>Respirology</i> , 2003 , 8 Suppl, S20-4	3.6	78
261	Role of fomites in SARS transmission during the largest hospital outbreak in Hong Kong. <i>PLoS ONE</i> , 2017 , 12, e0181558	3.7	77
260	Epidemic and Emerging Coronaviruses (Severe Acute Respiratory Syndrome and Middle East Respiratory Syndrome). <i>Clinics in Chest Medicine</i> , 2017 , 38, 71-86	5.3	76
259	Effect of dust storm events on daily emergency admissions for respiratory diseases. <i>Respirology</i> , 2012 , 17, 143-8	3.6	75
258	Effect of early pulmonary rehabilitation on health care utilization and health status in patients hospitalized with acute exacerbations of COPD. <i>Respirology</i> , 2011 , 16, 617-24	3.6	75
257	Vascular endothelial growth factor in pleural effusions of different origin. <i>European Respiratory Journal</i> , 2005 , 25, 600-4	13.6	75
256	Nasal CPAP reduces systemic blood pressure in patients with obstructive sleep apnoea and mild sleepiness. <i>Thorax</i> , 2006 , 61, 1083-90	7.3	74
255	Factors Associated with Early Hospital Discharge of Adult Influenza Patients. <i>Antiviral Therapy</i> , 2007 , 12, 501-508	1.6	73
254	Emerging novel and antimicrobial-resistant respiratory tract infections: new drug development and therapeutic options. <i>Lancet Infectious Diseases</i> , 2014 , 14, 1136-1149	25.5	72
253	Declining asthma prevalence in Hong Kong Chinese schoolchildren. <i>Clinical and Experimental Allergy</i> , 2004 , 34, 1550-5	4.1	72
252	Influence of FcγRIIA and MBL polymorphisms on severe acute respiratory syndrome. <i>Tissue Antigens</i> , 2005 , 66, 291-6		72
251	Surveillance for emerging respiratory viruses. <i>Lancet Infectious Diseases</i> , 2014 , 14, 992-1000	25.5	71
250	Hypercytokinemia and hyperactivation of phospho-p38 mitogen-activated protein kinase in severe human influenza A virus infection. <i>Clinical Infectious Diseases</i> , 2007 , 45, 723-31	11.6	71
249	A randomised controlled trial of the effectiveness of an exercise training program in patients recovering from severe acute respiratory syndrome. <i>Australian Journal of Physiotherapy</i> , 2005 , 51, 213-9		71
248	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

247	Neuraminidase inhibitors, superinfection and corticosteroids affect survival of influenza patients. <i>European Respiratory Journal</i> , 2015 , 45, 1642-52	13.6	70
246	Value of serum procalcitonin, neopterin, and C-reactive protein in differentiating bacterial from viral etiologies in patients presenting with lower respiratory tract infections. <i>Diagnostic Microbiology and Infectious Disease</i> , 2007 , 59, 131-6	2.9	69
245	Spread of MERS to South Korea and China. <i>Lancet Respiratory Medicine</i> , 2015 , 3, 509-10	35.1	67
244	A 1-year prospective study of the infectious etiology in patients hospitalized with acute exacerbations of COPD. <i>Chest</i> , 2007 , 131, 44-52	5.3	66
243	ACE2 gene polymorphisms do not affect outcome of severe acute respiratory syndrome. <i>Clinical Chemistry</i> , 2004 , 50, 1683-6	5.5	65
242	Liver injury is independently associated with adverse clinical outcomes in patients with COVID-19. <i>Gut</i> , 2021 , 70, 733-742	19.2	65
241	The role of adjuvant immunomodulatory agents for treatment of severe influenza. <i>Antiviral Research</i> , 2018 , 150, 202-216	10.8	64
240	A prospective intervention study on higher-dose oseltamivir treatment in adults hospitalized with influenza A and B infections. <i>Clinical Infectious Diseases</i> , 2013 , 57, 1511-9	11.6	64
239	Airflows around oxygen masks: A potential source of infection?. <i>Chest</i> , 2006 , 130, 822-6	5.3	63
238	Infection control and MERS-CoV in health-care workers. <i>Lancet, The</i> , 2014 , 383, 1869-71	4.0	62
237	Exhaled air and aerosolized droplet dispersion during application of a jet nebulizer. <i>Chest</i> , 2009 , 135, 648-654	5.3	62
236	Anti-inflammatory effects of adjunctive macrolide treatment in adults hospitalized with influenza: A randomized controlled trial. <i>Antiviral Research</i> , 2017 , 144, 48-56	10.8	60
235	The impact of severe acute respiratory syndrome on the physical profile and quality of life. <i>Archives of Physical Medicine and Rehabilitation</i> , 2005 , 86, 1134-40	2.8	58
234	Severe acute respiratory syndrome (SARS): epidemiology and clinical features. <i>Postgraduate Medical Journal</i> , 2004 , 80, 373-81	2	58
233	Serial analysis of the plasma concentration of SARS coronavirus RNA in pediatric patients with severe acute respiratory syndrome. <i>Clinical Chemistry</i> , 2003 , 49, 2085-8	5.5	58
232	Anti-severe acute respiratory syndrome coronavirus immune responses: the role played by V gamma 9V delta 2 T cells. <i>Journal of Infectious Diseases</i> , 2006 , 193, 1244-9	7	56
231	Sleep disturbances in Chinese pregnant women. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2005 , 112, 1568-71	3.7	55
230	Exhaled air dispersion during oxygen delivery via a simple oxygen mask. <i>Chest</i> , 2007 , 132, 540-6	5.3	54

229	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
228	Cephalometric assessment of craniofacial morphology in Chinese patients with obstructive sleep apnoea. <i>Respiratory Medicine</i> , 2003 , 97, 640-6	4.6	52
227	Influenza B lineage circulation and hospitalization rates in a subtropical city, Hong Kong, 2000-2010. <i>Clinical Infectious Diseases</i> , 2013 , 56, 677-84	11.6	50
226	A clinical trial of intravenous peramivir compared with oral oseltamivir for the treatment of seasonal influenza in hospitalized adults. <i>Antiviral Therapy</i> , 2013 , 18, 651-61	1.6	50
225	Antiviral treatment for patients hospitalized with severe influenza infection may affect clinical outcomes. <i>Clinical Infectious Diseases</i> , 2008 , 46, 1323-4	11.6	50
224	Steroid-induced osteonecrosis in severe acute respiratory syndrome: a retrospective analysis of biochemical markers of bone metabolism and corticosteroid therapy. <i>Pathology</i> , 2006 , 38, 229-35	1.6	50
223	Exhaled air dispersion during bag-mask ventilation and sputum suctioning - Implications for infection control. <i>Scientific Reports</i> , 2018 , 8, 198	4.9	49
222	Severe acute respiratory syndrome and coronavirus. <i>Infectious Disease Clinics of North America</i> , 2010 , 24, 619-38	6.5	48
221	Severe acute respiratory syndrome: thin-section computed tomography features, temporal changes, and clinicoradiologic correlation during the convalescent period. <i>Journal of Computer Assisted Tomography</i> , 2004 , 28, 790-5	2.2	48
220	Prevalence of snoring and sleep-disordered breathing in a student population. <i>Chest</i> , 1999 , 116, 1530-6	5.3	48
219	Review of clinical symptoms and spectrum in humans with influenza A/H5N1 infection. <i>Respirology</i> , 2008 , 13 Suppl 1, S10-3	3.6	47
218	Sonographic measurement of lateral parapharyngeal wall thickness in patients with obstructive sleep apnea. <i>Sleep</i> , 2007 , 30, 1503-8	1.1	47
217	Increased expression of plasma and cell surface co-stimulatory molecules CTLA-4, CD28 and CD86 in adult patients with allergic asthma. <i>Clinical and Experimental Immunology</i> , 2005 , 141, 122-9	6.2	47
216	Evaluation of a SARS-CoV-2 Surrogate Virus Neutralization Test for Detection of Antibody in Human, Canine, Cat, and Hamster Sera. <i>Journal of Clinical Microbiology</i> , 2021 , 59,	9.7	47
215	Role of atypical pathogens among adult hospitalized patients with community-acquired pneumonia. <i>Respirology</i> , 2009 , 14, 1098-105	3.6	46
214	Occurrence of matrix metalloproteinases and tissue inhibitors of metalloproteinases in tuberculous pleuritis. <i>Tuberculosis</i> , 2001 , 81, 203-9	2.6	46
213	Factors associated with early hospital discharge of adult influenza patients. <i>Antiviral Therapy</i> , 2007 , 12, 501-8	1.6	46
212	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

211	Airflow and droplet spreading around oxygen masks: a simulation model for infection control research. <i>American Journal of Infection Control</i> , 2007 , 35, 684-9	3.8	44
210	Index patient and SARS outbreak in Hong Kong. <i>Emerging Infectious Diseases</i> , 2004 , 10, 339-41	10.2	44
209	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
208	Viral dynamics of SARS-CoV-2 across a spectrum of disease severity in COVID-19. <i>Journal of Infection</i> , 2020 , 81, 318-356	18.9	44
207	Role of human Toll-like receptors in naturally occurring influenza A infections. <i>Influenza and Other Respiratory Viruses</i> , 2013 , 7, 666-75	5.6	41
206	Gut microbiota dynamics in a prospective cohort of patients with post-acute COVID-19 syndrome.. <i>Gut</i> , 2022 ,	19.2	41
205	Comprehensive care programme for patients with chronic obstructive pulmonary disease: a randomised controlled trial. <i>Thorax</i> , 2017 , 72, 122-128	7.3	40
204	Noninvasive mechanical ventilation in high-risk pulmonary infections: a clinical review. <i>European Respiratory Review</i> , 2014 , 23, 427-38	9.8	40
203	Prevalence of snoring and sleep-disordered breathing in a group of commercial bus drivers in Hong Kong. <i>Internal Medicine Journal</i> , 2002 , 32, 149-57	1.6	40
202	Toning down the 2019-nCoV media hype-and restoring hope. <i>Lancet Respiratory Medicine,the</i> , 2020 , 8, 230-231	35.1	38
201	Adjunctive therapies and immunomodulatory agents in the management of severe influenza. <i>Antiviral Research</i> , 2013 , 98, 410-6	10.8	38
200	Exhaled air dispersion and removal is influenced by isolation room size and ventilation settings during oxygen delivery via nasal cannula. <i>Respirology</i> , 2011 , 16, 1005-13	3.6	38
199	Neutralizing antibodies against the SARS-CoV-2 Omicron variant following homologous and heterologous CoronaVac or BNT162b2 vaccination.. <i>Nature Medicine</i> , 2022 ,	50.5	38
198	IFITM3, TLR3, and CD55 Gene SNPs and Cumulative Genetic Risks for Severe Outcomes in Chinese Patients With H7N9/H1N1pdm09 Influenza. <i>Journal of Infectious Diseases</i> , 2017 , 216, 97-104	7	37
197	Clinical and virological course of infection with haemagglutinin D222G mutant strain of 2009 pandemic influenza A (H1N1) virus. <i>Journal of Clinical Virology</i> , 2011 , 50, 320-4	14.5	37
196	Expression and functional analysis of toll-like receptors of peripheral blood cells in asthmatic patients: implication for immunopathological mechanism in asthma. <i>Journal of Clinical Immunology</i> , 2009 , 29, 330-42	5.7	37
195	Severe acute respiratory syndrome: correlation between clinical outcome and radiologic features. <i>Radiology</i> , 2004 , 233, 579-85	20.5	37
194	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

193	Citation classics: Top 50 cited articles in Respiratory system. <i>Respirology</i> , 2013 , 18, 71-81	3.6	36
192	Effect of 4 weeks of Acu-TENS on functional capacity and beta-endorphin level in subjects with chronic obstructive pulmonary disease: a randomized controlled trial. <i>Respiratory Physiology and Neurobiology</i> , 2010 , 173, 29-36	2.8	36
191	Asthma, atopy and tuberculin responses in Chinese schoolchildren in Hong Kong. <i>Thorax</i> , 2001 , 56, 770-3	3.3	36
190	A Randomized Controlled Study to Examine the Effect of a Lifestyle Modification Program in OSA. <i>Chest</i> , 2015 , 148, 1193-1203	5.3	35
189	Increased expression of plasma and CD4+ T lymphocyte costimulatory molecule CD26 in adult patients with allergic asthma. <i>Journal of Clinical Immunology</i> , 2007 , 27, 430-7	5.7	35
188	Roflumilast in Asian patients with COPD: A randomized placebo-controlled trial. <i>Respirology</i> , 2011 , 16, 1249-57	3.6	34
187	Asthma Control Test correlates well with the treatment decisions made by asthma specialists. <i>Respirology</i> , 2009 , 14, 559-66	3.6	34
186	SARS: clinical presentation, transmission, pathogenesis and treatment options. <i>Clinical Science</i> , 2006 , 110, 193-204	6.5	34
185	Sleep-disordered breathing and continuous positive airway pressure compliance in a group of commercial bus drivers in Hong Kong. <i>Respirology</i> , 2006 , 11, 723-30	3.6	34
184	Prevalence of sleep disturbances in Chinese patients with end stage renal failure on maintenance hemodialysis. <i>Medical Science Monitor</i> , 2002 , 8, CR331-6	3.2	34
183	A prospective cohort study of the long-term effects of CPAP on carotid artery intima-media thickness in obstructive sleep apnea syndrome. <i>Respiratory Research</i> , 2012 , 13, 22	7.3	33
182	A longitudinal study of serial BODE indices in predicting mortality and readmissions for COPD. <i>Respiratory Medicine</i> , 2011 , 105, 266-73	4.6	32
181	Prevalence and risk factors of airflow obstruction in an elderly Chinese population. <i>European Respiratory Journal</i> , 2008 , 32, 1472-8	13.6	32
180	A randomized cross-over study of auto-continuous positive airway pressure versus fixed-continuous positive airway pressure in patients with obstructive sleep apnoea. <i>Respirology</i> , 2008 , 13, 79-86	3.6	31
179	High Viral Load and Respiratory Failure in Adults Hospitalized for Respiratory Syncytial Virus Infections. <i>Journal of Infectious Diseases</i> , 2015 , 212, 1237-40	7	30
178	COVID-19 and Public Interest in Face Mask Use. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020 , 202, 453-455	10.2	30
177	Hospitalization Incidence, Mortality, and Seasonality of Common Respiratory Viruses Over a Period of 15 Years in a Developed Subtropical City. <i>Medicine (United States)</i> , 2015 , 94, e2024	1.8	29
176	12-year change in prevalence of respiratory symptoms in elderly Chinese living in Hong Kong. <i>Respiratory Medicine</i> , 2006 , 100, 1598-607	4.6	29

175	Serologic Responses in Healthy Adult with SARS-CoV-2 Reinfection, Hong Kong, August 2020. <i>Emerging Infectious Diseases</i> , 2020 , 26, 3076-3078	10.2	29
174	Validity of the COPD assessment test translated into local languages for Asian patients. <i>Chest</i> , 2013 , 143, 703-710	5.3	28
173	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
172	The unmasking of <i>Pneumocystis jirovecii</i> pneumonia during reversal of immunosuppression: case reports and literature review. <i>BMC Infectious Diseases</i> , 2004 , 4, 57	4	28
171	Absence of association between angiotensin converting enzyme polymorphism and development of adult respiratory distress syndrome in patients with severe acute respiratory syndrome: a case control study. <i>BMC Infectious Diseases</i> , 2005 , 5, 26	4	28
170	Pandemic response lessons from influenza H1N1 2009 in Asia. <i>Respirology</i> , 2011 , 16, 876-82	3.6	27
169	Serum LD1 isoenzyme and blood lymphocyte subsets as prognostic indicators for severe acute respiratory syndrome. <i>Journal of Internal Medicine</i> , 2004 , 255, 512-8	10.8	27
168	Chest radiograph scores as potential prognostic indicators in severe acute respiratory syndrome (SARS). <i>American Journal of Roentgenology</i> , 2005 , 184, 734-41	5.4	27
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