

Paul Kay-Sheung Chan

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526 papers	27,034 citations	76 h-index	145 g-index
567 ext. papers	31,843 ext. citations	8.9 avg, IF	6.92 L-index

#	Paper	IF	Citations
526	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
525	Newly discovered coronavirus as the primary cause of severe acute respiratory syndrome. <i>Lancet, The</i> , 2003 , 362, 263-70	40	840
524	Clinical features and rapid viral diagnosis of human disease associated with avian influenza A H5N1 virus. <i>Lancet, The</i> , 1998 , 351, 467-71	40	821
523	Molecular evolution of the SARS coronavirus during the course of the SARS epidemic in China. <i>Science</i> , 2004 , 303, 1666-9	33.3	581
522	Alterations in Gut Microbiota of Patients With COVID-19 During Time of Hospitalization. <i>Gastroenterology</i> , 2020 , 159, 944-955.e8	13.3	555
521	Frequency of hepatitis B virus reactivation in cancer patients undergoing cytotoxic chemotherapy: a prospective study of 626 patients with identification of risk factors. <i>Journal of Medical Virology</i> , 2000 , 62, 299-307	19.7	520
520	Hepatitis B virus reactivation in lymphoma patients with prior resolved hepatitis B undergoing anticancer therapy with or without rituximab. <i>Journal of Clinical Oncology</i> , 2009 , 27, 605-11	2.2	507
519	Enteric involvement of severe acute respiratory syndrome-associated coronavirus infection. <i>Gastroenterology</i> , 2003 , 125, 1011-7	13.3	436
518	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
517	Haematological manifestations in patients with severe acute respiratory syndrome: retrospective analysis. <i>BMJ, The</i> , 2003 , 326, 1358-62	5.9	421
516	Enteric involvement of severe acute respiratory syndrome-associated coronavirus infection. <i>Gastroenterology</i> , 2003 , 125, 1011-1017	13.3	401
515	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
514	Factors involved in the aerosol transmission of infection and control of ventilation in healthcare premises. <i>Journal of Hospital Infection</i> , 2006 , 64, 100-14	6.9	385
513	Pathology of fatal human infection associated with avian influenza A H5N1 virus. <i>Journal of Medical Virology</i> , 2001 , 63, 242-6	19.7	368
512	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
511	Outbreak of avian influenza A(H5N1) virus infection in Hong Kong in 1997. <i>Clinical Infectious Diseases</i> , 2002 , 34 Suppl 2, S58-64	11.6	307
510	Clinical presentations and outcome of severe acute respiratory syndrome in children. <i>Lancet, The</i> , 2003 , 361, 1701-3	40	299

509	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
508	Comprehensive analysis of risk factors associating with Hepatitis B virus (HBV) reactivation in cancer patients undergoing cytotoxic chemotherapy. <i>British Journal of Cancer</i> , 2004 , 90, 1306-11	8.7	252
507	Lamivudine for the prevention of hepatitis B virus reactivation in hepatitis B s-antigen seropositive cancer patients undergoing cytotoxic chemotherapy. <i>Journal of Clinical Oncology</i> , 2004 , 22, 927-34	2.2	226
506	Broad-spectrum in vitro activity and in vivo efficacy of the antiviral protein griffithsin against emerging viruses of the family Coronaviridae. <i>Journal of Virology</i> , 2010 , 84, 2511-21	6.6	208
505	Cluster of SARS among medical students exposed to single patient, Hong Kong. <i>Emerging Infectious Diseases</i> , 2004 , 10, 269-76	10.2	192
504	Detection of SARS coronavirus RNA in the cerebrospinal fluid of a patient with severe acute respiratory syndrome. <i>Clinical Chemistry</i> , 2003 , 49, 2108-9	5.5	189
503	Risk of influenza A (H5N1) infection among health care workers exposed to patients with influenza A (H5N1), Hong Kong. <i>Journal of Infectious Diseases</i> , 2000 , 181, 344-8	7	187
502	Depicting SARS-CoV-2 faecal viral activity in association with gut microbiota composition in patients with COVID-19. <i>Gut</i> , 2021 , 70, 276-284	19.2	180
501	High morbidity and mortality in adults hospitalized for respiratory syncytial virus infections. <i>Clinical Infectious Diseases</i> , 2013 , 57, 1069-77	11.6	175
500	Experience of using convalescent plasma for severe acute respiratory syndrome among healthcare workers in a Taiwan hospital. <i>Journal of Antimicrobial Chemotherapy</i> , 2005 , 56, 919-22	5.1	175
499	Bacteriophage transfer during faecal microbiota transplantation in infection is associated with treatment outcome. <i>Gut</i> , 2018 , 67, 634-643	19.2	171
498	ABO blood group and susceptibility to severe acute respiratory syndrome. <i>JAMA - Journal of the American Medical Association</i> , 2005 , 293, 1450-1	27.4	171
497	Structure of the influenza virus A H5N1 nucleoprotein: implications for RNA binding, oligomerization, and vaccine design. <i>FASEB Journal</i> , 2008 , 22, 3638-47	0.9	164
496	Hepatitis B virus reactivation in breast cancer patients receiving cytotoxic chemotherapy: a prospective study. <i>Journal of Medical Virology</i> , 2003 , 70, 553-61	19.7	163
495	Evaluation of immunomodulators, interferons and known in vitro SARS-coV inhibitors for inhibition of SARS-coV replication in BALB/c mice. <i>Antiviral Chemistry and Chemotherapy</i> , 2006 , 17, 275-84	3.5	162
494	Pulmonary pathological features in coronavirus associated severe acute respiratory syndrome (SARS). <i>Journal of Clinical Pathology</i> , 2004 , 57, 260-5	3.9	160
493	Infants born to mothers with severe acute respiratory syndrome. <i>Pediatrics</i> , 2003 , 112, e254	7.4	159
492	Outcomes of adults hospitalised with severe influenza. <i>Thorax</i> , 2010 , 65, 510-5	7.3	158

491	Antibody response of patients with severe acute respiratory syndrome (SARS) targets the viral nucleocapsid. <i>Journal of Infectious Diseases</i> , 2004 , 190, 379-86	7	158
490	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
489	Willingness of Hong Kong healthcare workers to accept pre-pandemic influenza vaccination at different WHO alert levels: two questionnaire surveys. <i>BMJ, The</i> , 2009 , 339, b3391	5.9	149
488	Tissue and cellular tropism of the coronavirus associated with severe acute respiratory syndrome: an in-situ hybridization study of fatal cases. <i>Journal of Pathology</i> , 2004 , 202, 157-63	9.4	149
487	Acceptance of the COVID-19 vaccine based on the health belief model: A population-based survey in Hong Kong. <i>Vaccine</i> , 2021 , 39, 1148-1156	4.1	149
486	Fecal viral load and norovirus-associated gastroenteritis. <i>Emerging Infectious Diseases</i> , 2006 , 12, 1278-80	10.2	146
485	Gut mucosal virome alterations in ulcerative colitis. <i>Gut</i> , 2019 , 68, 1169-1179	19.2	137
484	Rapid emergence and predominance of a broadly recognizing and fast-evolving norovirus GII.17 variant in late 2014. <i>Nature Communications</i> , 2015 , 6, 10061	17.4	134
483	Severe acute respiratory syndrome: report of treatment and outcome after a major outbreak. <i>Thorax</i> , 2004 , 59, 414-20	7.3	133
482	Alterations in Enteric Virome Are Associated With Colorectal Cancer and Survival Outcomes. <i>Gastroenterology</i> , 2018 , 155, 529-541.e5	13.3	132
481	Stockpiling prepandemic influenza vaccines: a new cornerstone of pandemic preparedness plans. <i>Lancet Infectious Diseases, The</i> , 2008 , 8, 650-8	25.5	127
480	Increased prevalence of squamous intraepithelial lesions in systemic lupus erythematosus: association with human papillomavirus infection. <i>Arthritis and Rheumatism</i> , 2004 , 50, 3619-25		124
479	Longitudinally profiling neutralizing antibody response to SARS coronavirus with pseudotypes. <i>Emerging Infectious Diseases</i> , 2005 , 11, 411-6	10.2	123
478	Genetic evolution of enterovirus 71: epidemiological and pathological implications. <i>Reviews in Medical Virology</i> , 2007 , 17, 371-9	11.7	122
477	Alterations in Fecal Fungal Microbiome of Patients With COVID-19 During Time of Hospitalization until Discharge. <i>Gastroenterology</i> , 2020 , 159, 1302-1310.e5	13.3	120
476	The 3a protein of severe acute respiratory syndrome-associated coronavirus induces apoptosis in Vero E6 cells. <i>Journal of General Virology</i> , 2005 , 86, 1921-1930	4.9	118
475	Effectiveness of antiviral treatment in human influenza A(H5N1) infections: analysis of a Global Patient Registry. <i>Journal of Infectious Diseases</i> , 2010 , 202, 1154-60	7	117
474	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

473	Laboratory diagnosis of SARS. <i>Emerging Infectious Diseases</i> , 2004 , 10, 825-31	10.2	116
472	Early detection of nasopharyngeal carcinoma by plasma Epstein-Barr virus DNA analysis in a surveillance program. <i>Cancer</i> , 2013 , 119, 1838-44	6.4	112
471	Human metapneumovirus detection in patients with severe acute respiratory syndrome. <i>Emerging Infectious Diseases</i> , 2003 , 9, 1058-63	10.2	109
470	Cytokine response patterns in severe pandemic 2009 H1N1 and seasonal influenza among hospitalized adults. <i>PLoS ONE</i> , 2011 , 6, e26050	3.7	109
469	Gut fungal dysbiosis correlates with reduced efficacy of fecal microbiota transplantation in <i>Clostridium difficile</i> infection. <i>Nature Communications</i> , 2018 , 9, 3663	17.4	102
468	Detection of SARS coronavirus in plasma by real-time RT-PCR. <i>New England Journal of Medicine</i> , 2003 , 349, 2468-9	59.2	101
467	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
466	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
465	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
464	Clinical management of pandemic 2009 influenza A(H1N1) infection. <i>Chest</i> , 2010 , 137, 916-25	5.3	92
463	Avian influenza virus A/HK/483/97(H5N1) NS1 protein induces apoptosis in human airway epithelial cells. <i>Journal of Virology</i> , 2008 , 82, 2741-51	6.6	89
462	Seasonal influenza activity in Hong Kong and its association with meteorological variations. <i>Journal of Medical Virology</i> , 2009 , 81, 1797-806	19.7	88
461	Rapid multiplex nested PCR for detection of respiratory viruses. <i>Journal of Clinical Microbiology</i> , 2007 , 45, 3631-40	9.7	85
460	Incidence, risk factors and outcome of varicella-zoster virus infection in children after haematopoietic stem cell transplantation. <i>Bone Marrow Transplantation</i> , 2000 , 25, 167-72	4.4	85
459	Viral etiology of acute exacerbations of COPD in Hong Kong. <i>Chest</i> , 2007 , 132, 900-8	5.3	81
458	Use of lamivudine to prevent hepatitis B virus reactivation during chemotherapy in breast cancer patients. <i>Breast Cancer Research and Treatment</i> , 2004 , 88, 209-15	4.4	81
457	Excess hospital admissions for pneumonia, chronic obstructive pulmonary disease, and heart failure during influenza seasons in Hong Kong. <i>Journal of Medical Virology</i> , 2004 , 73, 617-23	19.7	80
456	Prevalence and distribution of human herpesvirus 6 variants A and B in adult human brain. <i>Journal of Medical Virology</i> , 2001 , 64, 42-6	19.7	79

455	Possible role of aerosol transmission in a hospital outbreak of influenza. <i>Clinical Infectious Diseases</i> , 2010 , 51, 1176-83	11.6	78
454	Fecal viral concentration and diarrhea in norovirus gastroenteritis. <i>Emerging Infectious Diseases</i> , 2007 , 13, 1399-401	10.2	77
453	Biases in human papillomavirus genotype prevalence assessment associated with commonly used consensus primers. <i>International Journal of Cancer</i> , 2006 , 118, 243-5	7.5	77
452	Evaluation of extraction methods from paraffin wax embedded tissues for PCR amplification of human and viral DNA. <i>Journal of Clinical Pathology</i> , 2001 , 54, 401-3	3.9	76
451	ICTV Virus Taxonomy Profile: Papillomaviridae. <i>Journal of General Virology</i> , 2018 , 99, 989-990	4.9	76
450	High hepatitis B virus (HBV) DNA viral load is an important risk factor for HBV reactivation in breast cancer patients undergoing cytotoxic chemotherapy. <i>Journal of Viral Hepatitis</i> , 2004 , 11, 55-9	3.4	75
449	Association of human papillomavirus type 58 variant with the risk of cervical cancer. <i>Journal of the National Cancer Institute</i> , 2002 , 94, 1249-53	9.7	74
448	High prevalence of human papillomavirus type 58 in Chinese women with cervical cancer and precancerous lesions 1999 , 59, 232-238		74
447	Human parainfluenza virus 4 outbreak and the role of diagnostic tests. <i>Journal of Clinical Microbiology</i> , 2005 , 43, 4515-21	9.7	73
446	Factors Associated with Early Hospital Discharge of Adult Influenza Patients. <i>Antiviral Therapy</i> , 2007 , 12, 501-508	1.6	73
445	Influence of FcγRIIA and MBL polymorphisms on severe acute respiratory syndrome. <i>Tissue Antigens</i> , 2005 , 66, 291-6		72
444	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
443	Persistent infection of SARS coronavirus in colonic cells in vitro. <i>Journal of Medical Virology</i> , 2004 , 74, 1-7	19.7	71
442	Hepatitis B virus reactivation in patients undergoing cytotoxic chemotherapy for solid tumours: Precore/core mutations may play an important role. <i>Journal of Medical Virology</i> , 2000 , 60, 249-255	19.7	71
441	Neuraminidase inhibitors, superinfection and corticosteroids affect survival of influenza patients. <i>European Respiratory Journal</i> , 2015 , 45, 1642-52	13.6	70
440	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
439	Global epidemiology of non-influenza RNA respiratory viruses: data gaps and a growing need for surveillance. <i>Lancet Infectious Diseases</i> , 2017 , 17, e320-e326	25.5	68
438	Lamivudine in the treatment of hepatitis B virus reactivation during cytotoxic chemotherapy. <i>Journal of Medical Virology</i> , 1999 , 59, 263-9	19.7	68

437	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
436	ACE2 gene polymorphisms do not affect outcome of severe acute respiratory syndrome. <i>Clinical Chemistry</i> , 2004 , 50, 1683-6	5.5	65
435	The role of adjuvant immunomodulatory agents for treatment of severe influenza. <i>Antiviral Research</i> , 2018 , 150, 202-216	10.8	64
434	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
433	Hematological findings in SARS patients and possible mechanisms (review). <i>International Journal of Molecular Medicine</i> , 2004 , 14, 311-5	4.4	64
432	Comparative study of nasopharyngeal aspirate and nasal swab specimens for diagnosis of acute viral respiratory infection. <i>Journal of Clinical Microbiology</i> , 2008 , 46, 3073-6	9.7	63
431	Airflows around oxygen masks: A potential source of infection?. <i>Chest</i> , 2006 , 130, 822-6	5.3	63
430	Immunofluorescence assay for serologic diagnosis of SARS. <i>Emerging Infectious Diseases</i> , 2004 , 10, 530-2	10.2	62
429	Natural history of cervical papilloma virus infection in systemic lupus erythematosus - a prospective cohort study. <i>Journal of Rheumatology</i> , 2010 , 37, 330-40	4.1	61
428	Isolation and characterization of a sulfated polysaccharide from the brown alga <i>Sargassum patens</i> and determination of its anti-herpes activity. <i>Biochemistry and Cell Biology</i> , 2003 , 81, 25-33	3.6	61
427	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
426	Photodynamic inactivation of bacteria and viruses using two monosubstituted zinc(II) phthalocyanines. <i>European Journal of Medicinal Chemistry</i> , 2014 , 84, 278-83	6.8	60
425	Impact of Preservation Method and 16S rRNA Hypervariable Region on Gut Microbiota Profiling. <i>MSystems</i> , 2019 , 4,	7.6	59
424	Antiviral property and mechanisms of a sulphated polysaccharide from the brown alga <i>Sargassum patens</i> against Herpes simplex virus type 1. <i>Phytomedicine</i> , 2006 , 13, 695-701	6.5	59
423	Hypermethylation of the tumor suppressor gene RASSF1A and frequent concomitant loss of heterozygosity at 3p21 in cervical cancers. <i>International Journal of Cancer</i> , 2003 , 105, 204-9	7.5	58
422	Global Spread of Norovirus GII.17 Kawasaki 308, 2014-2016. <i>Emerging Infectious Diseases</i> , 2017 , 23, 1359-1364	13.54	56
421	Determinants of antiviral effectiveness in influenza virus A subtype H5N1. <i>Journal of Infectious Diseases</i> , 2012 , 206, 1359-66	7	56
420	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

419	Determinants of cervical human papillomavirus infection: differences between high- and low-oncogenic risk types. <i>Journal of Infectious Diseases</i> , 2002 , 185, 28-35	7	56
418	Parvovirus B19 infection causing red cell aplasia in renal transplantation on tacrolimus. <i>American Journal of Kidney Diseases</i> , 1999 , 34, 1132-6	7.4	56
417	Epidemiology of respiratory syncytial virus infection among paediatric patients in Hong Kong: seasonality and disease impact. <i>Epidemiology and Infection</i> , 1999 , 123, 257-62	4.3	56
416	Strengthening observational evidence for antiviral effectiveness in influenza A (H5N1). <i>Journal of Infectious Diseases</i> , 2011 , 204, 810-1	7	55
415	Distribution of human papillomavirus types in anogenital warts of men. <i>Journal of Clinical Virology</i> , 2009 , 44, 111-4	14.5	55
414	Hepatitis B viral load predicts survival of HCC patients undergoing systemic chemotherapy. <i>Hepatology</i> , 2007 , 45, 1382-9	11.2	55
413	Genomic characterisation of the severe acute respiratory syndrome coronavirus of Amoy Gardens outbreak in Hong Kong. <i>Lancet, The</i> , 2003 , 362, 1807-8	4.0	54
412	Human papillomavirus type 16 intratypic variant infection and risk for cervical neoplasia in southern China. <i>Journal of Infectious Diseases</i> , 2002 , 186, 696-700	7	54
411	Detection of SARS-CoV-2 RNA in fecal specimens of patients with confirmed COVID-19: A meta-analysis. <i>Journal of Infection</i> , 2020 , 81, e31-e38	18.9	53
410	Prevalence of human papillomavirus, Epstein-Barr virus, p21, and p53 expression in sinonasal inverted papilloma, nasal polyp, and hypertrophied turbinate in Hong Kong patients. <i>Head and Neck</i> , 2012 , 34, 520-33	4.2	53
409	Seasonal influenza vaccination predicts pandemic H1N1 vaccination uptake among healthcare workers in three countries. <i>Vaccine</i> , 2011 , 29, 7364-9	4.1	53
408	Functional analysis of the influenza virus H5N1 nucleoprotein tail loop reveals amino acids that are crucial for oligomerization and ribonucleoprotein activities. <i>Journal of Virology</i> , 2010 , 84, 7337-45	6.6	53
407	Hepatitis B virus reactivation during cytotoxic chemotherapy-enhanced viral replication precedes overt hepatitis. <i>Journal of Medical Virology</i> , 2001 , 65, 473-477	19.7	53
406	Systematic review with meta-analysis: review of donor features, procedures and outcomes in 168 clinical studies of faecal microbiota transplantation. <i>Alimentary Pharmacology and Therapeutics</i> , 2019 , 49, 354-363	6.1	52
405	Meta-analysis on prevalence and attribution of human papillomavirus types 52 and 58 in cervical neoplasia worldwide. <i>PLoS ONE</i> , 2014 , 9, e107573	3.7	52
404	Inhibition of severe acute respiratory syndrome coronavirus replication in a lethal SARS-CoV BALB/c mouse model by stinging nettle lectin, <i>Urtica dioica</i> agglutinin. <i>Antiviral Research</i> , 2011 , 90, 22-32	10.8	52
403	Antiviral property and mode of action of a sulphated polysaccharide from <i>Sargassum patens</i> against herpes simplex virus type 2. <i>International Journal of Antimicrobial Agents</i> , 2004 , 24, 279-83	14.3	52
402	Integrated vaccination and physical distancing interventions to prevent future COVID-19 waves in Chinese cities. <i>Nature Human Behaviour</i> , 2021 , 5, 695-705	12.8	52

401	Innate and adaptive cellular immunity in flavivirus-naïve human recipients of a live-attenuated dengue serotype 3 vaccine produced in Vero cells (VDV3). <i>Vaccine</i> , 2006 , 24, 4914-26	4.1	51
400	Prevention of hepatitis B virus reactivation in patients with nasopharyngeal carcinoma with lamivudine. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2005 , 28, 379-84	2.7	51
399	Quantifying the transmission advantage associated with N501Y substitution of SARS-CoV-2 in the UK: an early data-driven analysis. <i>Journal of Travel Medicine</i> , 2021 , 28,	12.9	51
398	Structural basis for RNA binding and homo-oligomer formation by influenza B virus nucleoprotein. <i>Journal of Virology</i> , 2012 , 86, 6758-67	6.6	50
397	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
396	Clinical spectrum of human rhinovirus infections in hospitalized Hong Kong children. <i>Pediatric Infectious Disease Journal</i> , 2011 , 30, 749-53	3.4	50
395	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
394	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
393	Coronaviral hypothetical and structural proteins were found in the intestinal surface enterocytes and pneumocytes of severe acute respiratory syndrome (SARS). <i>Modern Pathology</i> , 2005 , 18, 1432-9	9.8	50
392	Viral load, E2 gene disruption status, and lineage of human papillomavirus type 16 infection in cervical neoplasia. <i>Journal of Infectious Diseases</i> , 2006 , 194, 1706-12	7	49
391	Severe acute respiratory syndrome-associated coronavirus infection. <i>Emerging Infectious Diseases</i> , 2003 , 9, 1453-4	10.2	49
390	Severe acute respiratory syndrome and coronavirus. <i>Infectious Disease Clinics of North America</i> , 2010 , 24, 619-38	6.5	48
389	Genotypic analysis of two hypervariable human cytomegalovirus genes. <i>Journal of Medical Virology</i> , 2008 , 80, 1615-23	19.7	48
388	Tears and conjunctival scrapings for coronavirus in patients with SARS. <i>British Journal of Ophthalmology</i> , 2004 , 88, 968-9	5.5	47
387	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
386	Geographical distribution and oncogenic risk association of human papillomavirus type 58 E6 and E7 sequence variations. <i>International Journal of Cancer</i> , 2013 , 132, 2528-36	7.5	46
385	Role of Atypical pathogens Among adult hospitalized patients with community-acquired pneumonia. <i>Respirology</i> , 2009 , 14, 1098-105	3.6	46
384	Prevalence and genotype distribution of cervical human papillomavirus infection: Comparison between pregnant women and non-pregnant controls. <i>Journal of Medical Virology</i> , 2002 , 67, 583-8	19.7	46

383	Factors associated with early hospital discharge of adult influenza patients. <i>Antiviral Therapy</i> , 2007 , 12, 501-8	1.6	46
382	Distribution of human papillomavirus types in cervical cancers in Hong Kong: current situation and changes over the last decades. <i>International Journal of Cancer</i> , 2009 , 125, 1671-7	7.5	45
381	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
380	Decreased expression of Bid in human hepatocellular carcinoma is related to hepatitis B virus X protein. <i>European Journal of Cancer</i> , 2001 , 37, 1695-702	7.5	44
379	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
378	Fecal detection of influenza A virus in patients with concurrent respiratory and gastrointestinal symptoms. <i>Journal of Clinical Virology</i> , 2009 , 45, 208-11	14.5	43
377	Knowledge, attitude, practice and barriers on vaccination against human papillomavirus infection: a cross-sectional study among primary care physicians in Hong Kong. <i>PLoS ONE</i> , 2013 , 8, e71827	3.7	43
376	Identification of viral and atypical bacterial pathogens in children hospitalized with acute respiratory infections in Hong Kong by multiplex PCR assays. <i>Journal of Medical Virology</i> , 2009 , 81, 153-9 ^{19.7}	19.7	42
375	Identification of human papillomavirus type 58 lineages and the distribution worldwide. <i>Journal of Infectious Diseases</i> , 2011 , 203, 1565-73	7	42
374	Interferon and ribavirin as frontline treatment for chronic hepatitis C infection in thalassaemia major. <i>British Journal of Haematology</i> , 2002 , 117, 755-8	4.5	42
373	Inducibility of atrial fibrillation during atrioventricular pacing with varying intervals: role of atrial electrophysiology and the autonomic nervous system. <i>Journal of Cardiovascular Electrophysiology</i> , 1999 , 10, 1578-85	2.7	42
372	Scientific frontiers in faecal microbiota transplantation: joint document of Asia-Pacific Association of Gastroenterology (APAGE) and Asia-Pacific Society for Digestive Endoscopy (APSDE). <i>Gut</i> , 2020 , 69, 83-91	19.2	42
371	Screening FMT donors during the COVID-19 pandemic: a protocol for stool SARS-CoV-2 viral quantification. <i>The Lancet Gastroenterology and Hepatology</i> , 2020 , 5, 642-643	18.8	41
370	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
369	Multiplex molecular detection of respiratory pathogens in children with asthma exacerbation. <i>Chest</i> , 2010 , 137, 348-54	5.3	41
368	Sapovirus detection by quantitative real-time RT-PCR in clinical stool specimens. <i>Journal of Virological Methods</i> , 2006 , 134, 146-53	2.6	41
367	Immunogenicity of a two-dose regime of varicella vaccine in children with cancers. <i>European Journal of Haematology</i> , 2004 , 72, 353-7	3.8	41
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