

# Susanna Kar-Pui Lau

## List of Publications by Citations

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375  
papers

19,891  
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69  
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127  
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383  
ext. papers

23,241  
ext. citations

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L-index

#	Paper	IF	Citations
375	Severe acute respiratory syndrome coronavirus-like virus in Chinese horseshoe bats. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2005</b> , 102, 14040-5	11.5	1108
374	Characterization and complete genome sequence of a novel coronavirus, coronavirus HKU1, from patients with pneumonia. <i>Journal of Virology</i> , <b>2005</b> , 79, 884-95	6.6	1028
373	Discovery of seven novel Mammalian and avian coronaviruses in the genus deltacoronavirus supports bat coronaviruses as the gene source of alphacoronavirus and betacoronavirus and avian coronaviruses as the gene source of gammacoronavirus and deltacoronavirus. <i>Journal of Virology</i> , <b>2012</b> , 86, 3925-3936	6.6	870
372	Severe acute respiratory syndrome coronavirus as an agent of emerging and reemerging infection. <i>Clinical Microbiology Reviews</i> , <b>2007</b> , 20, 660-94	34	661
371	Middle East respiratory syndrome coronavirus: another zoonotic betacoronavirus causing SARS-like disease. <i>Clinical Microbiology Reviews</i> , <b>2015</b> , 28, 465-522	34	582
370	Coronavirus genomics and bioinformatics analysis. <i>Viruses</i> , <b>2010</b> , 2, 1804-20	6.2	466
369	Coronavirus diversity, phylogeny and interspecies jumping. <i>Experimental Biology and Medicine</i> , <b>2009</b> , 234, 1117-27	3.7	415
368	Coronavirus HKU1 and other coronavirus infections in Hong Kong. <i>Journal of Clinical Microbiology</i> , <b>2006</b> , 44, 2063-71	9.7	298
367	Clinical features and complete genome characterization of a distinct human rhinovirus (HRV) genetic cluster, probably representing a previously undetected HRV species, HRV-C, associated with acute respiratory illness in children. <i>Journal of Clinical Microbiology</i> , <b>2007</b> , 45, 3655-64	9.7	279
366	Delayed induction of proinflammatory cytokines and suppression of innate antiviral response by the novel Middle East respiratory syndrome coronavirus: implications for pathogenesis and treatment. <i>Journal of General Virology</i> , <b>2013</b> , 94, 2679-2690	4.9	268
365	Delayed antiviral plus immunomodulator treatment still reduces mortality in mice infected by high inoculum of influenza A/H5N1 virus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2008</b> , 105, 8091-6	11.5	257
364	Molecular diversity of coronaviruses in bats. <i>Virology</i> , <b>2006</b> , 351, 180-7	3.6	228
363	Comparative analysis of twelve genomes of three novel group 2c and group 2d coronaviruses reveals unique group and subgroup features. <i>Journal of Virology</i> , <b>2007</b> , 81, 1574-85	6.6	202
362	Clinical and molecular epidemiological features of coronavirus HKU1-associated community-acquired pneumonia. <i>Journal of Infectious Diseases</i> , <b>2005</b> , 192, 1898-907	7	193
361	Genetic characterization of Betacoronavirus lineage C viruses in bats reveals marked sequence divergence in the spike protein of pipistrellus bat coronavirus HKU5 in Japanese pipistrelle: implications for the origin of the novel Middle East respiratory syndrome coronavirus. <i>Journal of Virology</i> , <b>2012</b> , 86, 3937-3949	6.6	191
360	Ecoepidemiology and complete genome comparison of different strains of severe acute respiratory syndrome-related Rhinolophus bat coronavirus in China reveal bats as a reservoir for acute, self-limiting infection that allows recombination events. <i>Journal of Virology</i> , <b>2010</b> , 84, 2808-19	6.6	191
359	Global Epidemiology of Bat Coronaviruses. <i>Viruses</i> , <b>2019</b> , 11,	6.2	175

358	Molecular epidemiology of human coronavirus OC43 reveals evolution of different genotypes over time and recent emergence of a novel genotype due to natural recombination. <i>Journal of Virology</i> , <b>2011</b> , 85, 11325-37	6.6	170
357	Comparative analysis of complete genome sequences of three avian coronaviruses reveals a novel group 3c coronavirus. <i>Journal of Virology</i> , <b>2009</b> , 83, 908-17	6.6	170
356	New hepatitis E virus genotype in camels, the Middle East. <i>Emerging Infectious Diseases</i> , <b>2014</b> , 20, 1044-8	10.2	165
355	Differential cell line susceptibility to the emerging novel human betacoronavirus 2c EMC/2012: implications for disease pathogenesis and clinical manifestation. <i>Journal of Infectious Diseases</i> , <b>2013</b> , 207, 1743-52	7	165
354	Possible Bat Origin of Severe Acute Respiratory Syndrome Coronavirus 2. <i>Emerging Infectious Diseases</i> , <b>2020</b> , 26, 1542-1547	10.2	164
353	Comparative analysis of 22 coronavirus HKU1 genomes reveals a novel genotype and evidence of natural recombination in coronavirus HKU1. <i>Journal of Virology</i> , <b>2006</b> , 80, 7136-45	6.6	162
352	Molecular epidemiology, evolution and phylogeny of SARS coronavirus. <i>Infection, Genetics and Evolution</i> , <b>2019</b> , 71, 21-30	4.5	155
351	Clinical and molecular epidemiology of human bocavirus in respiratory and fecal samples from children in Hong Kong. <i>Journal of Infectious Diseases</i> , <b>2007</b> , 196, 986-93	7	150
350	Comparative genomic analysis of pre-epidemic and epidemic Zika virus strains for virological factors potentially associated with the rapidly expanding epidemic. <i>Emerging Microbes and Infections</i> , <b>2016</b> , 5, e22	18.9	136
349	Cross-reactive antibodies in convalescent SARS patients react against the emerging novel human coronavirus EMC (2012) by both immunofluorescent and neutralizing antibody tests. <i>Journal of Infection</i> , <b>2013</b> , 67, 130-40	18.9	135
348	Usefulness of the MicroSeq 500 16S ribosomal DNA-based bacterial identification system for identification of clinically significant bacterial isolates with ambiguous biochemical profiles. <i>Journal of Clinical Microbiology</i> , <b>2003</b> , 41, 1996-2001	9.7	135
347	Complete genome sequence of bat coronavirus HKU2 from Chinese horseshoe bats revealed a much smaller spike gene with a different evolutionary lineage from the rest of the genome. <i>Virology</i> , <b>2007</b> , 367, 428-39	3.6	134
346	Severe Acute Respiratory Syndrome (SARS) Coronavirus ORF8 Protein Is Acquired from SARS-Related Coronavirus from Greater Horseshoe Bats through Recombination. <i>Journal of Virology</i> , <b>2015</b> , 89, 10532-47	6.6	132
345	Talaromyces (Penicillium) marneffeii infection in non-HIV-infected patients. <i>Emerging Microbes and Infections</i> , <b>2016</b> , 5, e19	18.9	132
344	Longitudinal profile of immunoglobulin G (IgG), IgM, and IgA antibodies against the severe acute respiratory syndrome (SARS) coronavirus nucleocapsid protein in patients with pneumonia due to the SARS coronavirus. <i>Vaccine Journal</i> , <b>2004</b> , 11, 665-8		132
343	Identification of novel porcine and bovine parvoviruses closely related to human parvovirus 4. <i>Journal of General Virology</i> , <b>2008</b> , 89, 1840-1848	4.9	131
342	Hepatitis E Virus Genotypes and Evolution: Emergence of Camel Hepatitis E Variants. <i>International Journal of Molecular Sciences</i> , <b>2017</b> , 18,	6.3	126
341	Human enterovirus 71 epidemics: what's next?. <i>Emerging Health Threats Journal</i> , <b>2013</b> , 6, 19780		124

340	Feline morbillivirus, a previously undescribed paramyxovirus associated with tubulointerstitial nephritis in domestic cats. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2012</b> , 109, 5435-40	11.5	119
339	Clinical and molecular epidemiology of human rhinovirus C in children and adults in Hong Kong reveals a possible distinct human rhinovirus C subgroup. <i>Journal of Infectious Diseases</i> , <b>2009</b> , 200, 1096-103	7.0	116
338	New Hepatitis E Virus Genotype in Bactrian Camels, Xinjiang, China, 2013. <i>Emerging Infectious Diseases</i> , <b>2016</b> , 22, 2219-2221	10.2	116
337	Discovery of a novel coronavirus, China Rattus coronavirus HKU24, from Norway rats supports the murine origin of Betacoronavirus 1 and has implications for the ancestor of Betacoronavirus lineage A. <i>Journal of Virology</i> , <b>2015</b> , 89, 3076-92	6.6	115
336	Relative rates of non-pneumonic SARS coronavirus infection and SARS coronavirus pneumonia. <i>Lancet, The</i> , <b>2004</b> , 363, 841-5	4.0	114
335	MERS coronavirus induces apoptosis in kidney and lung by upregulating Smad7 and FGF2. <i>Nature Microbiology</i> , <b>2016</b> , 1, 16004	26.6	112
334	Cytokine profiles induced by the novel swine-origin influenza A/H1N1 virus: implications for treatment strategies. <i>Journal of Infectious Diseases</i> , <b>2010</b> , 201, 346-53	7	107
333	Rat Hepatitis E Virus as Cause of Persistent Hepatitis after Liver Transplant. <i>Emerging Infectious Diseases</i> , <b>2018</b> , 24, 2241-2250	10.2	106
332	Laribacter hongkongensis gen. nov., sp. nov., a novel gram-negative bacterium isolated from a cirrhotic patient with bacteremia and empyema. <i>Journal of Clinical Microbiology</i> , <b>2001</b> , 39, 4227-32	9.7	105
331	Elizabethkingia anophelis bacteremia is associated with clinically significant infections and high mortality. <i>Scientific Reports</i> , <b>2016</b> , 6, 26045	4.9	102
330	Detection of specific antibodies to severe acute respiratory syndrome (SARS) coronavirus nucleocapsid protein for serodiagnosis of SARS coronavirus pneumonia. <i>Journal of Clinical Microbiology</i> , <b>2004</b> , 42, 2306-9	9.7	101
329	Detection of severe acute respiratory syndrome (SARS) coronavirus nucleocapsid protein in sars patients by enzyme-linked immunosorbent assay. <i>Journal of Clinical Microbiology</i> , <b>2004</b> , 42, 2884-9	9.7	101
328	Invasive Streptococcus iniae infections outside North America. <i>Journal of Clinical Microbiology</i> , <b>2003</b> , 41, 1004-9	9.7	101
327	Differential sensitivities of severe acute respiratory syndrome (SARS) coronavirus spike polypeptide enzyme-linked immunosorbent assay (ELISA) and SARS coronavirus nucleocapsid protein ELISA for serodiagnosis of SARS coronavirus pneumonia. <i>Journal of Clinical Microbiology</i> , <b>2005</b> , 43, 3054-6	9.7	100
326	Discovery of a novel bottlenose dolphin coronavirus reveals a distinct species of marine mammal coronavirus in Gammacoronavirus. <i>Journal of Virology</i> , <b>2014</b> , 88, 1318-31	6.6	99
325	The emerging novel Middle East respiratory syndrome coronavirus: the "knowns" and "unknowns". <i>Journal of the Formosan Medical Association</i> , <b>2013</b> , 112, 372-81	3.2	98
324	Isolation and characterization of a novel Betacoronavirus subgroup A coronavirus, rabbit coronavirus HKU14, from domestic rabbits. <i>Journal of Virology</i> , <b>2012</b> , 86, 5481-96	6.6	94
323	Soluble ACE2-mediated cell entry of SARS-CoV-2 via interaction with proteins related to the renin-angiotensin system. <i>Cell</i> , <b>2021</b> , 184, 2212-2228.e12	56.2	94

322	Outbreak of intestinal infection due to <i>Rhizopus microsporus</i> . <i>Journal of Clinical Microbiology</i> , <b>2009</b> , 47, 2834-43	9.7	93
321	<i>Eggerthella hongkongensis</i> sp. nov. and <i>eggerthella sinensis</i> sp. nov., two novel <i>Eggerthella</i> species, account for half of the cases of <i>Eggerthella</i> bacteremia. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2004</b> , 49, 255-63	2.9	90
320	Group G beta-hemolytic streptococcal bacteremia characterized by 16S ribosomal RNA gene sequencing. <i>Journal of Clinical Microbiology</i> , <b>2001</b> , 39, 3147-55	9.7	89
319	Coexistence of different genotypes in the same bat and serological characterization of Rousettus bat coronavirus HKU9 belonging to a novel Betacoronavirus subgroup. <i>Journal of Virology</i> , <b>2010</b> , 84, 11385-94	6.6	88
318	<i>Streptococcus sinensis</i> sp. nov., a novel species isolated from a patient with infective endocarditis. <i>Journal of Clinical Microbiology</i> , <b>2002</b> , 40, 805-10	9.7	80
317	Novel betacoronavirus in dromedaries of the Middle East, 2013. <i>Emerging Infectious Diseases</i> , <b>2014</b> , 20, 560-72	10.2	78
316	Emergence of enterovirus 71 "double-recombinant" strains belonging to a novel genotype D originating from southern China: first evidence for combination of intratypic and intertypic recombination events in EV71. <i>Archives of Virology</i> , <b>2010</b> , 155, 1413-24	2.6	78
315	High diversity of polyketide synthase genes and the melanin biosynthesis gene cluster in <i>Penicillium marneffeii</i> . <i>FEBS Journal</i> , <b>2010</b> , 277, 3750-8	5.7	76
314	Association of <i>Laribacter hongkongensis</i> in community-acquired gastroenteritis with travel and eating fish: a multicentre case-control study. <i>Lancet, The</i> , <b>2004</b> , 363, 1941-7	4.0	76
313	Comparative host gene transcription by microarray analysis early after infection of the Huh7 cell line by severe acute respiratory syndrome coronavirus and human coronavirus 229E. <i>Journal of Virology</i> , <b>2005</b> , 79, 6180-93	6.6	76
312	Complete genome analysis of three novel picornaviruses from diverse bat species. <i>Journal of Virology</i> , <b>2011</b> , 85, 8819-28	6.6	74
311	Human parainfluenza virus 4 outbreak and the role of diagnostic tests. <i>Journal of Clinical Microbiology</i> , <b>2005</b> , 43, 4515-21	9.7	73
310	Acute middle East respiratory syndrome coronavirus infection in livestock Dromedaries, Dubai, 2014. <i>Emerging Infectious Diseases</i> , <b>2015</b> , 21, 1019-22	10.2	72
309	Identification of microRNA-like RNAs in mycelial and yeast phases of the thermal dimorphic fungus <i>Penicillium marneffeii</i> . <i>PLoS Neglected Tropical Diseases</i> , <b>2013</b> , 7, e2398	4.8	72
308	<i>Granulicatella adiacens</i> and <i>Abiotrophia defectiva</i> bacteraemia characterized by 16S rRNA gene sequencing. <i>Journal of Medical Microbiology</i> , <b>2003</b> , 52, 137-140	3.2	71
307	Recent transmission of a novel alphacoronavirus, bat coronavirus HKU10, from <i>Leschenaultia rousettus</i> to <i>Pomona</i> leaf-nosed bats: first evidence of interspecies transmission of coronavirus between bats of different suborders. <i>Journal of Virology</i> , <b>2012</b> , 86, 11906-18	6.6	69
306	Identification by 16S rRNA gene sequencing of <i>Lactobacillus salivarius</i> bacteremic cholecystitis. <i>Journal of Clinical Microbiology</i> , <b>2002</b> , 40, 265-7	9.7	68
305	Identification and characterization of bocaviruses in cats and dogs reveals a novel feline bocavirus and a novel genetic group of canine bocavirus. <i>Journal of General Virology</i> , <b>2012</b> , 93, 1573-1582	4.9	67

304	Rediscovery and genomic characterization of bovine astroviruses. <i>Journal of General Virology</i> , <b>2011</b> , 92, 1888-1898	4.9	67
303	False-positive results in a recombinant severe acute respiratory syndrome-associated coronavirus (SARS-CoV) nucleocapsid enzyme-linked immunosorbent assay due to HCoV-OC43 and HCoV-229E rectified by Western blotting with recombinant SARS-CoV spike polypeptide. <i>Journal of Clinical Microbiology</i> , <b>2004</b> , 42, 5885-8	9.7	66
302	A sensitive and specific antigen detection assay for Middle East respiratory syndrome coronavirus. <i>Emerging Microbes and Infections</i> , <b>2015</b> , 4, e26	18.9	62
301	Cytosine deamination and selection of CpG suppressed clones are the two major independent biological forces that shape codon usage bias in coronaviruses. <i>Virology</i> , <b>2007</b> , 369, 431-42	3.6	61
300	Receptor Usage of a Novel Bat Lineage C Betacoronavirus Reveals Evolution of Middle East Respiratory Syndrome-Related Coronavirus Spike Proteins for Human Dipeptidyl Peptidase 4 Binding. <i>Journal of Infectious Diseases</i> , <b>2018</b> , 218, 197-207	7	59
299	Development and Evaluation of Novel Real-Time Reverse Transcription-PCR Assays with Locked Nucleic Acid Probes Targeting Leader Sequences of Human-Pathogenic Coronaviruses. <i>Journal of Clinical Microbiology</i> , <b>2015</b> , 53, 2722-6	9.7	59
298	The biosynthetic pathway for a thousand-year-old natural food colorant and citrinin in <i>Penicillium marneffei</i> . <i>Scientific Reports</i> , <b>2014</b> , 4, 6728	4.9	59
297	" <i>Streptococcus milleri</i> " endocarditis caused by <i>Streptococcus anginosus</i> . <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2004</b> , 48, 81-8	2.9	59
296	Clinical spectrum of exophiala infections and a novel <i>Exophiala</i> species, <i>Exophiala hongkongensis</i> . <i>Journal of Clinical Microbiology</i> , <b>2013</b> , 51, 260-7	9.7	58
295	Natural occurrence and characterization of two internal ribosome entry site elements in a novel virus, canine picodicrovirus, in the picornavirus-like superfamily. <i>Journal of Virology</i> , <b>2012</b> , 86, 2797-808	6.6	58
294	Transmission of Rat Hepatitis E Virus Infection to Humans in Hong Kong: A Clinical and Epidemiological Analysis. <i>Hepatology</i> , <b>2021</b> , 73, 10-22	11.2	57
293	Evidence for <i>Elizabethkingia anophelis</i> transmission from mother to infant, Hong Kong. <i>Emerging Infectious Diseases</i> , <b>2015</b> , 21, 232-41	10.2	56
292	Metagenomic analysis of viromes of dromedary camel fecal samples reveals large number and high diversity of circoviruses and picobirnaviruses. <i>Virology</i> , <b>2014</b> , 471-473, 117-25	3.6	56
291	Misidentification of <i>Aspergillus nomius</i> and <i>Aspergillus tamaraii</i> as <i>Aspergillus flavus</i> : characterization by internal transcribed spacer, $\beta$ -tubulin, and calmodulin gene sequencing, metabolic fingerprinting, and matrix-assisted laser desorption ionization-time of flight mass spectrometry. <i>Journal of Clinical Microbiology</i> , <b>2014</b> , 52, 1153-60	9.7	55
290	Disseminated Infections with <i>Talaromyces marneffei</i> in Non-AIDS Patients Given Monoclonal Antibodies against CD20 and Kinase Inhibitors. <i>Emerging Infectious Diseases</i> , <b>2015</b> , 21, 1101-6	10.2	55
289	Laboratory diagnosis of melioidosis: past, present and future. <i>Experimental Biology and Medicine</i> , <b>2015</b> , 240, 742-51	3.7	55
288	Clinical isolates of <i>Streptococcus iniae</i> from Asia are more mucoid and beta-hemolytic than those from North America. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2006</b> , 54, 177-81	2.9	55
287	The mitochondrial genome of the thermal dimorphic fungus <i>Penicillium marneffei</i> is more closely related to those of molds than yeasts. <i>FEBS Letters</i> , <b>2003</b> , 555, 469-77	3.8	54

286	Geographical difference of disease association in <i>Streptococcus bovis</i> bacteraemia. <i>Journal of Medical Microbiology</i> , <b>2003</b> , 52, 903-908	3.2	54
285	Catheter-related <i>Microbacterium</i> bacteremia identified by 16S rRNA gene sequencing. <i>Journal of Clinical Microbiology</i> , <b>2002</b> , 40, 2681-5	9.7	54
284	Co-existence of multiple strains of two novel porcine bocaviruses in the same pig, a previously undescribed phenomenon in members of the family Parvoviridae, and evidence for inter- and intra-host genetic diversity and recombination. <i>Journal of General Virology</i> , <b>2011</b> , 92, 2047-2059	4.9	54
283	Genomic and experimental evidence for a potential sexual cycle in the pathogenic thermal dimorphic fungus <i>Penicillium marneffei</i> . <i>FEBS Letters</i> , <b>2006</b> , 580, 3409-16	3.8	53
282	Complete genome sequence of <i>Staphylococcus lugdunensis</i> strain HKU09-01. <i>Journal of Bacteriology</i> , <b>2010</b> , 192, 1471-2	3.5	52
281	Identification and complete genome analysis of three novel paramyxoviruses, Tuhoko virus 1, 2 and 3, in fruit bats from China. <i>Virology</i> , <b>2010</b> , 404, 106-16	3.6	52
280	Arginine Metabolism in Bacterial Pathogenesis and Cancer Therapy. <i>International Journal of Molecular Sciences</i> , <b>2016</b> , 17, 363	6.3	52
279	Comparative analysis of six genome sequences of three novel picornaviruses, turdiviruses 1, 2 and 3, in dead wild birds, and proposal of two novel genera, Orthoturdivirus and Paraturdivirus, in the family Picornaviridae. <i>Journal of General Virology</i> , <b>2010</b> , 91, 2433-48	4.9	51
278	Tsukamurella conjunctivitis: a novel clinical syndrome. <i>Journal of Clinical Microbiology</i> , <b>2003</b> , 41, 3368-71	9.7	50
277	SARS coronavirus detection methods. <i>Emerging Infectious Diseases</i> , <b>2005</b> , 11, 1108-11	10.2	49
276	SARS coronavirus spike polypeptide DNA vaccine priming with recombinant spike polypeptide from <i>Escherichia coli</i> as booster induces high titer of neutralizing antibody against SARS coronavirus. <i>Vaccine</i> , <b>2005</b> , 23, 4959-68	4.1	48
275	Detection of antibodies specific to an antigenic cell wall galactomannoprotein for serodiagnosis of <i>Aspergillus fumigatus</i> aspergillosis. <i>Journal of Clinical Microbiology</i> , <b>2002</b> , 40, 2041-5	9.7	48
274	A Rapid, Simple, Inexpensive, and Mobile Colorimetric Assay COVID-19-LAMP for Mass On-Site Screening of COVID-19. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	48
273	Hepatitis E: A disease of reemerging importance. <i>Journal of the Formosan Medical Association</i> , <b>2015</b> , 114, 681-90	3.2	46
272	First discovery of two polyketide synthase genes for mitorubrinic acid and mitorubrinol yellow pigment biosynthesis and implications in virulence of <i>Penicillium marneffei</i> . <i>PLoS Neglected Tropical Diseases</i> , <b>2012</b> , 6, e1871	4.8	46
271	Internal transcribed spacer region sequence heterogeneity in <i>Rhizopus microsporus</i> : implications for molecular diagnosis in clinical microbiology laboratories. <i>Journal of Clinical Microbiology</i> , <b>2010</b> , 48, 208-14	9.7	45
270	The complete genome and proteome of <i>Laribacter hongkongensis</i> reveal potential mechanisms for adaptations to different temperatures and habitats. <i>PLoS Genetics</i> , <b>2009</b> , 5, e1000416	6	45
269	Bacteremia due to <i>Clostridium hathewayi</i> in a patient with acute appendicitis. <i>Journal of Clinical Microbiology</i> , <b>2004</b> , 42, 5947-9	9.7	45

268	Catabacter hongkongensis gen. nov., sp. nov., isolated from blood cultures of patients from Hong Kong and Canada. <i>Journal of Clinical Microbiology</i> , <b>2007</b> , 45, 395-401	9.7	44
267	Laribacter hongkongensis: a potential cause of infectious diarrhea. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2003</b> , 47, 551-6	2.9	44
266	Matrix-assisted laser desorption ionization-time of flight mass spectrometry for rapid identification of Burkholderia pseudomallei: importance of expanding databases with pathogens endemic to different localities. <i>Journal of Clinical Microbiology</i> , <b>2012</b> , 50, 3142-3	9.7	43
265	Lasiodiplodia theobromae pneumonia in a liver transplant recipient. <i>Journal of Clinical Microbiology</i> , <b>2008</b> , 46, 380-4	9.7	43
264	Ecoepidemiology of Laribacter hongkongensis, a novel bacterium associated with gastroenteritis. <i>Journal of Clinical Microbiology</i> , <b>2005</b> , 43, 919-22	9.7	43
263	Single gene target bacterial identification. groEL gene sequencing for discriminating clinical isolates of Burkholderia pseudomallei and Burkholderia thailandensis. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2002</b> , 44, 143-9	2.9	43
262	Discovery and Sequence Analysis of Four Deltacoronaviruses from Birds in the Middle East Reveal Interspecies Jumping with Recombination as a Potential Mechanism for Avian-to-Avian and Avian-to-Mammalian Transmission. <i>Journal of Virology</i> , <b>2018</b> , 92,	6.6	43
261	Transmission of a Novel Genotype of Hepatitis E Virus from Bactrian Camels to Cynomolgus Macaques. <i>Journal of Virology</i> , <b>2019</b> , 93,	6.6	42
260	Novel pan-genomic analysis approach in target selection for multiplex PCR identification and detection of Burkholderia pseudomallei, Burkholderia thailandensis, and Burkholderia cepacia complex species: a proof-of-concept study. <i>Journal of Clinical Microbiology</i> , <b>2011</b> , 49, 814-21	9.7	41
259	Guidelines for interpretation of 16S rRNA gene sequence-based results for identification of medically important aerobic Gram-positive bacteria. <i>Journal of Medical Microbiology</i> , <b>2009</b> , 58, 1030-1036 <sup>2</sup>	3.2	40
258	AFLMP1 encodes an antigenic cell wall protein in Aspergillus flavus. <i>Journal of Clinical Microbiology</i> , <b>2003</b> , 41, 845-50	9.7	40
257	Identification of a novel bat papillomavirus by metagenomics. <i>PLoS ONE</i> , <b>2012</b> , 7, e43986	3.7	40
256	A novel psittacine adenovirus identified during an outbreak of avian chlamydiosis and human psittacosis: zoonosis associated with virus-bacterium coinfection in birds. <i>PLoS Neglected Tropical Diseases</i> , <b>2014</b> , 8, e3318	4.8	39
255	More and More Coronaviruses: Human Coronavirus HKU1. <i>Viruses</i> , <b>2009</b> , 1, 57-71	6.2	39
254	Complete genome sequence of a novel paramyxovirus, Tailam virus, discovered in Sikkim rats. <i>Journal of Virology</i> , <b>2011</b> , 85, 13473-4	6.6	39
253	Complete genome sequences of novel canine noroviruses in Hong Kong. <i>Journal of Virology</i> , <b>2012</b> , 86, 9531-2	6.6	39
252	Enterococcus cecorum empyema thoracis successfully treated with cefotaxime. <i>Journal of Clinical Microbiology</i> , <b>2004</b> , 42, 919-22	9.7	39
251	Identification of specific metabolites in culture supernatant of Mycobacterium tuberculosis using metabolomics: exploration of potential biomarkers. <i>Emerging Microbes and Infections</i> , <b>2015</b> , 4, e6	18.9	38



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127	Fatal empyema thoracis caused by <i>Schizophyllum commune</i> with cross-reactive cryptococcal antigenemia. <i>Journal of Clinical Microbiology</i> , <b>2014</b> , 52, 683-7	9.7	14
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4	Molecular characterisation of emerging pathogens of unexplained infectious disease syndromes. <i>Expert Review of Molecular Diagnostics</i> , <b>2019</b> , 19, 839-848	3.8	
3	Response to "Novel Middle East respiratory syndrome coronavirus". <i>Journal of the Formosan Medical Association</i> , <b>2014</b> , 113, 66-7	3.2	
2	susceptibility of ceftolozane/tazobactam against typhoidal, non-typhoidal and extended spectrum $\beta$ actamase-producing. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2021</b> , AAC0122421	5.9	
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