

Susanna Kar-Pui Lau

List of Publications by Year in Descending Order

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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.

375
papers

19,891
citations

69
h-index

127
g-index

383
ext. papers

23,241
ext. citations

7.2
avg, IF

6.62
L-index

#	Paper	IF	Citations
375	Next-Generation Sequencing-Based Diagnosis of Bacteremic <i>Listeria monocytogenes</i> Meningitis in a Patient with Anti-Interferon Gamma Autoantibodies. <i>Infectious Microbes & Diseases</i> , 2022 , Publish Ahead of Print,	1.3	2
374	Rapid Diagnosis of Infection by Next-Generation Sequencing: A Case Report.. <i>Frontiers in Medicine</i> , 2022 , 9, 824122	4.9	1
373	Diverse and atypical manifestations of Q fever in a metropolitan city hospital: Emerging role of next-generation sequencing for laboratory diagnosis of <i>Coxiella burnetii</i> .. <i>PLoS Neglected Tropical Diseases</i> , 2022 , 16, e0010364	4.8	0
372	Listeriosis in a Metropolitan Hospital: Is Targeted Therapy a Risk Factor for Infection?. <i>Frontiers in Medicine</i> , 2022 , 9, 888038	4.9	0
371	<i>Streptococcus</i> sp. nov. Infection Associated with Guinea Pigs.. <i>Microbiology Spectrum</i> , 2022 , e0001422	8.9	1
370	Fatal Pneumonia Associated With a Novel Genotype of Human Coronavirus OC43.. <i>Frontiers in Microbiology</i> , 2021 , 12, 795449	5.7	1
369	Interspecies Jumping of Bat Coronaviruses. <i>Viruses</i> , 2021 , 13,	6.2	4
368	susceptibility of ceftolozane/tazobactam against typhoidal, non-typhoidal and extended spectrum β -lactamase-producing. <i>Antimicrobial Agents and Chemotherapy</i> , 2021 , AAC0122421	5.9	
367	Soluble ACE2-mediated cell entry of SARS-CoV-2 via interaction with proteins related to the renin-angiotensin system. <i>Cell</i> , 2021 , 184, 2212-2228.e12	56.2	94
366	Substantial decline in invasive pneumococcal disease (IPD) during COVID-19 pandemic in Hong Kong. <i>Clinical Infectious Diseases</i> , 2021 ,	11.6	5
365	A Sensitive and Specific Competitive Enzyme-Linked Immunosorbent Assay for Serodiagnosis of COVID-19 in Animals. <i>Microorganisms</i> , 2021 , 9,	4.9	1
364	Transmission of Rat Hepatitis E Virus Infection to Humans in Hong Kong: A Clinical and Epidemiological Analysis. <i>Hepatology</i> , 2021 , 73, 10-22	11.2	57
363	Isolation of MERS-related coronavirus from lesser bamboo bats that uses DPP4 and infects human-DPP4-transgenic mice. <i>Nature Communications</i> , 2021 , 12, 216	17.4	6
362	Hepatic phaeohyphomycosis due to a novel dematiaceous fungus, sp. nov., and importance of antifungal susceptibility testing. <i>Emerging Microbes and Infections</i> , 2021 , 10, 81-96	18.9	2
361	Molecular Evolution of Human Coronavirus 229E in Hong Kong and a Fatal COVID-19 Case Involving Coinfection with a Novel Human Coronavirus 229E Genogroup. <i>MSphere</i> , 2021 , 6,	5	6
360	High Prevalence and Mechanism Associated With Extended Spectrum Beta-Lactamase-Positive Phenotype in. <i>Frontiers in Microbiology</i> , 2021 , 12, 618894	5.7	1
359	Rapid Genomic Diagnosis of Fungal Infections in the Age of Next-Generation Sequencing. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021 , 7,	5.6	10

358	Veterinary Experiences can Inform One Health Strategies for Animal Coronaviruses. <i>EcoHealth</i> , 2021 , 18, 301-314	3.1	0
357	Co-circulation of a Novel Dromedary Camel Parainfluenza Virus 3 and Middle East Respiratory Syndrome Coronavirus in a Dromedary Herd With Respiratory Tract Infections.. <i>Frontiers in Microbiology</i> , 2021 , 12, 739779	5.7	1
356	Development of a sensitive competitive enzyme-linked immunosorbent assay for serodiagnosis of <i>Burkholderia mallei</i> , a Tier 1 select agent.. <i>PLoS Neglected Tropical Diseases</i> , 2021 , 15, e0010007	4.8	1
355	Possible Bat Origin of Severe Acute Respiratory Syndrome Coronavirus 2. <i>Emerging Infectious Diseases</i> , 2020 , 26, 1542-1547	10.2	164
354	Emergence of as a Cause of Urinary Tract Infection: Results of the Routine Use of MALDI-TOF MS. <i>Microorganisms</i> , 2020 , 8,	4.9	4
353	Middle East Respiratory Syndrome Coronavirus Antibodies in Bactrian and Hybrid Camels from Dubai. <i>MSphere</i> , 2020 , 5,	5	13
352	Human-Induced Pluripotent Stem Cell-Derived Cardiomyocytes Platform to Study SARS-CoV-2 Related Myocardial Injury. <i>Circulation Journal</i> , 2020 , 84, 2027-2031	2.9	15
351	sp. nov., sp. nov. and sp. nov., isolated from patients with bacteraemia, conjunctivitis and respiratory infection in Hong Kong. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020 , 70, 995-1006	2.2	6
350	Successful treatment of plantar warts using topical Zijinding, a traditional Chinese medicine preparation: A case series. <i>Journal of Cosmetic Dermatology</i> , 2020 , 19, 946-950	2.5	1
349	Severe underlying liver diseases and high mortality associated with <i>Laribacter hongkongensis</i> bacteremia. <i>Diagnostic Microbiology and Infectious Disease</i> , 2020 , 96, 114948	2.9	2
348	Differential Tropism of SARS-CoV and SARS-CoV-2 in Bat Cells. <i>Emerging Infectious Diseases</i> , 2020 , 26, 2961-2965	10.2	14
347	<i>Dirofilaria hongkongensis</i> infection presenting as recurrent shoulder mass. <i>Parasitology International</i> , 2020 , 77, 102117	2.1	3
346	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> , 2020 , 21,	6.3	48
345	Rare/cryptic <i>Aspergillus</i> species infections and importance of antifungal susceptibility testing. <i>Mycoses</i> , 2020 , 63, 1283-1298	5.2	2
344	Antigen Capture Enzyme-Linked Immunosorbent Assay for Detecting Middle East Respiratory Syndrome Coronavirus in Humans. <i>Methods in Molecular Biology</i> , 2020 , 2099, 89-97	1.4	8
343	First Isolation and Rapid Identification of Newcastle Disease Virus from Aborted Fetus of Dromedary Camel Using Next-Generation Sequencing. <i>Viruses</i> , 2019 , 11,	6.2	3
342	Malate-Dependent Carbon Utilization Enhances Central Metabolism and Contributes to Biological Fitness of via CRP Regulation. <i>Frontiers in Microbiology</i> , 2019 , 10, 1991	5.7	1
341	Transmission of a Novel Genotype of Hepatitis E Virus from Bactrian Camels to <i>Cynomolgus</i> Macaques. <i>Journal of Virology</i> , 2019 , 93,	6.6	42

340	Pitfalls in big data analysis: next-generation technologies, last-generation data. <i>Diagnostic Microbiology and Infectious Disease</i> , 2019 , 94, 209-210	2.9	
339	Mp1 Protein, a Novel Virulence Factor, Carries Two Arachidonic Acid-Binding Domains To Suppress Inflammatory Responses in Hosts. <i>Infection and Immunity</i> , 2019 , 87,	3.7	2
338	Novel Bat Alphacoronaviruses in Southern China Support Chinese Horseshoe Bats as an Important Reservoir for Potential Novel Coronaviruses. <i>Viruses</i> , 2019 , 11,	6.2	6
337	Molecular epidemiology, evolution and phylogeny of SARS coronavirus. <i>Infection, Genetics and Evolution</i> , 2019 , 71, 21-30	4.5	155
336	Diversity of phenotypically non-dermatophyte, non-Aspergillus filamentous fungi causing nail infections: importance of accurate identification and antifungal susceptibility testing. <i>Emerging Microbes and Infections</i> , 2019 , 8, 531-541	18.9	6
335	Donor-Derived Genotype 4 Hepatitis E Virus Infection, Hong Kong, China, 2018. <i>Emerging Infectious Diseases</i> , 2019 , 25, 425-433	10.2	18
334	A Survey of Recent Adenoviral Respiratory Pathogens in Hong Kong Reveals Emergent and Recombinant Human Adenovirus Type 4 (HAdV-E4) Circulating in Civilian Populations. <i>Viruses</i> , 2019 , 11,	6.2	20
333	Molecular characterisation of emerging pathogens of unexplained infectious disease syndromes. <i>Expert Review of Molecular Diagnostics</i> , 2019 , 19, 839-848	3.8	
332	Novel Picobirnaviruses in Respiratory and Alimentary Tracts of Cattle and Monkeys with Large Intra- and Inter-Host Diversity. <i>Viruses</i> , 2019 , 11,	6.2	13
331	Identification of a Novel Betacoronavirus () in Amur Hedgehogs from China. <i>Viruses</i> , 2019 , 11,	6.2	28
330	Global Epidemiology of Bat Coronaviruses. <i>Viruses</i> , 2019 , 11,	6.2	175
329	Influenza A(H1N1)pdm09 Virus Infection in a Captive Giant Panda, Hong Kong. <i>Emerging Infectious Diseases</i> , 2019 , 25, 2303-2306	10.2	5
328	Clinical characteristics, rapid identification, molecular epidemiology and antifungal susceptibilities of <i>Talaromyces marneffe</i> infections in Shenzhen, China. <i>Mycoses</i> , 2019 , 62, 450-457	5.2	1
327	First case report of fatal <i>Nocardia nova</i> infection in yellow-bibbed lory (<i>Lorius chlorocercus</i>) identified by multilocus sequencing. <i>BMC Veterinary Research</i> , 2019 , 15, 4	2.7	2
326	In vitro susceptibility of <i>Salmonella enterica</i> serovar Typhi to ceftolozane/tazobactam. <i>Journal of Antimicrobial Chemotherapy</i> , 2019 , 74, 528-530	5.1	1
325	Rhinovirus respiratory tract infection in hospitalized adult patients is associated with T2 response irrespective of asthma. <i>Journal of Infection</i> , 2018 , 76, 465-474	18.9	7
324	Susceptibility of Ceftolozane-Tazobactam against <i>Burkholderia pseudomallei</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2018 , 62,	5.9	5
323	Rapid detection of MERS coronavirus-like viruses in bats: potential for tracking MERS coronavirus transmission and animal origin. <i>Emerging Microbes and Infections</i> , 2018 , 7, 18	18.9	19

322	Serodiagnosis of aspergillosis in falcons (<i>Falco</i> spp.) by an Afmp1p-based enzyme-linked immunosorbent assay. <i>Mycoses</i> , 2018 , 61, 600-609	5.2	4
321	Fatal <i>Talaromyces marneffeii</i> Infection in a Patient with Autoimmune Hepatitis. <i>Mycopathologia</i> , 2018 , 183, 615-618	2.9	4
320	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> , 2018 , 218, 197-207	7	59
319	Yeast identification by sequencing, biochemical kits, MALDI-TOF MS and rep-PCR DNA fingerprinting. <i>Medical Mycology</i> , 2018 , 56, 816-827	3.9	15
318	Mp1p homologues as virulence factors in <i>Aspergillus fumigatus</i> . <i>Medical Mycology</i> , 2018 , 56, 350-360	3.9	4
317	Taxonomy and evolution of , and in the omics era - Past, present and future. <i>Computational and Structural Biotechnology Journal</i> , 2018 , 16, 197-210	6.8	31
316	Mutation Landscape of Base Substitutions, Duplications, and Deletions in the Representative Current Cholera Pandemic Strain. <i>Genome Biology and Evolution</i> , 2018 , 10, 2072-2085	3.9	4
315	Differential Microbial Communities of Omnivorous and Herbivorous Cattle in Southern China. <i>Computational and Structural Biotechnology Journal</i> , 2018 , 16, 54-60	6.8	18
314	MALDI-TOF MS for identification of <i>Tsukamurella</i> species: <i>Tsukamurella tyrosinosolvens</i> as the predominant species associated with ocular infections. <i>Emerging Microbes and Infections</i> , 2018 , 7, 80	18.9	13
313	Novel Partitivirus Enhances Virulence of and Causes Aberrant Gene Expression in <i>Talaromyces marneffeii</i> . <i>MBio</i> , 2018 , 9,	7.8	28
312	Metagenomic analysis of Sichuan takin fecal sample viromes reveals novel enterovirus and astrovirus. <i>Virology</i> , 2018 , 521, 77-91	3.6	13
311	Human tryptophanyl-tRNA synthetase is an IFN- β -inducible entry factor for Enterovirus. <i>Journal of Clinical Investigation</i> , 2018 , 128, 5163-5177	15.9	26
310	A Case of Lemierre's Syndrome in Intensive Care Unit. <i>Indian Journal of Critical Care Medicine</i> , 2018 , 22, 122-124	1.3	2
309	<i>Tsukamurella ocularis</i> sp. nov. and <i>Tsukamurella hominis</i> sp. nov., isolated from patients with conjunctivitis in Hong Kong. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018 , 68, 810-818	2.2	8
308	<i>Ignatzschineria cameli</i> sp. nov., isolated from necrotic foot tissue of dromedaries (<i>Camelus dromedarius</i>) and associated maggots (<i>Wohlfahrtia</i> species) in Dubai. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018 , 68, 3627-3634	2.2	6
307	Two novel noroviruses and a novel norovirus genogroup in California sea lions. <i>Journal of General Virology</i> , 2018 , 99, 777-782	4.9	6
306	Rat Hepatitis E Virus as Cause of Persistent Hepatitis after Liver Transplant. <i>Emerging Infectious Diseases</i> , 2018 , 24, 2241-2250	10.2	106
305	Emergence of Cytomegalovirus Mononucleosis Syndrome Among Young Adults in Hong Kong Linked to Falling Seroprevalence: Results of a 14-Year Seroepidemiological Study. <i>Open Forum Infectious Diseases</i> , 2018 , 5, ofy262	1	3

304	Replication of MERS and SARS coronaviruses in bat cells offers insights to their ancestral origins. <i>Emerging Microbes and Infections</i> , 2018 , 7, 209	18.9	22
303	Clinical Mass Spectrometry in the Bioinformatics Era: A Hitchhiker's Guide. <i>Computational and Structural Biotechnology Journal</i> , 2018 , 16, 316-334	6.8	14
302	Molecular epidemiology of coxsackievirus A6 circulating in Hong Kong reveals common neurological manifestations and emergence of novel recombinant groups. <i>Journal of Clinical Virology</i> , 2018 , 108, 43-49	14.5	7
301	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> , 2018 , 92,	6.6	43
300	Talaromyces marneffeii Mp1p Is a Virulence Factor that Binds and Sequesters a Key Proinflammatory Lipid to Dampen Host Innate Immune Response. <i>Cell Chemical Biology</i> , 2017 , 24, 182-194	8.2	12
299	Identification and genomic characterization of a novel rat bocavirus from brown rats in China. <i>Infection, Genetics and Evolution</i> , 2017 , 47, 68-76	4.5	18
298	Middle East respiratory syndrome (MERS) coronavirus and dromedaries. <i>Veterinary Journal</i> , 2017 , 220, 75-79	2.5	24
297	The role of laboratory diagnostics in emerging viral infections: the example of the Middle East respiratory syndrome epidemic. <i>Journal of Microbiology</i> , 2017 , 55, 172-182	3	22
296	Anaconda paramyxovirus infection in an adult green anaconda after prolonged incubation: Pathological characterization and whole genome sequence analysis. <i>Infection, Genetics and Evolution</i> , 2017 , 51, 239-244	4.5	1
295	Reply to Perez del Molino Bernal and Agüero Balbin, " Is a Useful Target for Identification of Tsukamurella pulmonis". <i>Journal of Clinical Microbiology</i> , 2017 , 55, 1592-1594	9.7	2
294	Coronavirus HKU15 in respiratory tract of pigs and first discovery of coronavirus quasispecies in 5' untranslated region. <i>Emerging Microbes and Infections</i> , 2017 , 6, e53	18.9	23
293	The groEL Gene Is a Promising Target for Species-Level Identification of Tsukamurella. <i>Journal of Clinical Microbiology</i> , 2017 , 55, 649-653	9.7	11
292	Laribacter hongkongensis anaerobic adaptation mediated by arginine metabolism is controlled by the cooperation of FNR and ArgR. <i>Environmental Microbiology</i> , 2017 , 19, 1266-1280	5.2	14
291	Activity of Posaconazole against Talaromyces marneffeii by Broth Microdilution and Etest Methods and Comparison to Itraconazole, Voriconazole, and Anidulafungin. <i>Antimicrobial Agents and Chemotherapy</i> , 2017 , 61,	5.9	10
290	Comparative mitogenomic and phylogenetic characterization on the complete mitogenomes of (). <i>Mitochondrial DNA Part B: Resources</i> , 2017 , 1, 941-942	0.5	2
289	Molecular identification of cestodes and nematodes by cox1 gene real-time PCR and sequencing. <i>Diagnostic Microbiology and Infectious Disease</i> , 2017 , 89, 185-190	2.9	12
288	Failure of phylogeny inferred from multilocus sequence typing to represent bacterial phylogeny. <i>Scientific Reports</i> , 2017 , 7, 4536	4.9	21
287	Talaromyces marneffeii Genomic, Transcriptomic, Proteomic and Metabolomic Studies Reveal Mechanisms for Environmental Adaptations and Virulence. <i>Toxins</i> , 2017 , 9,	4.9	9

286	Molecular Evolution of MERS Coronavirus: Dromedaries as a Recent Intermediate Host or Long-Time Animal Reservoir?. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	31
285	Hepatitis E Virus Genotypes and Evolution: Emergence of Camel Hepatitis E Variants. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	126
284	First Report of a Fatal Case Associated with EV-D68 Infection in Hong Kong and Emergence of an Interclade Recombinant in China Revealed by Genome Analysis. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	23
283	PacBio But Not Illumina Technology Can Achieve Fast, Accurate and Complete Closure of the High GC, Complex Two-Chromosome Genome. <i>Frontiers in Microbiology</i> , 2017 , 8, 1448	5.7	29
282	Transcriptomic Analysis of <i>Laribacter hongkongensis</i> Reveals Adaptive Response Coupled with Temperature. <i>PLoS ONE</i> , 2017 , 12, e0169998	3.7	5
281	High prevalence of four novel astrovirus genotype species identified from rodents in China. <i>Journal of General Virology</i> , 2017 , 98, 1004-1015	4.9	15
280	Two novel dromedary camel bocaparvoviruses from dromedaries in the Middle East with unique genomic features. <i>Journal of General Virology</i> , 2017 , 98, 1349-1359	4.9	11
279	Bats host diverse parvoviruses as possible origin of mammalian dependoparvoviruses and source for bat-swine interspecies transmission. <i>Journal of General Virology</i> , 2017 , 98, 3046-3059	4.9	12
278	Enterovirus D68 Infections Associated with Severe Respiratory Illness in Elderly Patients and Emergence of a Novel Clade in Hong Kong. <i>Scientific Reports</i> , 2016 , 6, 25147	4.9	25
277	MERS coronavirus induces apoptosis in kidney and lung by upregulating Smad7 and FGF2. <i>Nature Microbiology</i> , 2016 , 1, 16004	26.6	112
276	Human oropharynx as natural reservoir of <i>Streptobacillus hongkongensis</i> . <i>Scientific Reports</i> , 2016 , 6, 24419	4.9	10
275	Human H7N9 virus induces a more pronounced pro-inflammatory cytokine but an attenuated interferon response in human bronchial epithelial cells when compared with an epidemiologically-linked chicken H7N9 virus. <i>Virology Journal</i> , 2016 , 13, 42	6.1	14
274	A six-year descriptive epidemiological study of human coronavirus infections in hospitalized patients in Hong Kong. <i>Virologica Sinica</i> , 2016 , 31, 41-8	6.4	19
273	Matrix-assisted laser desorption ionization time-of-flight mass spectrometry for rapid identification of mold and yeast cultures of <i>Penicillium marneffei</i> . <i>BMC Microbiology</i> , 2016 , 16, 36	4.5	25
272	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> , 2016 , 5, e22	18.9	136
271	Screening and treatment of latent tuberculosis infection among HIV-infected patients in resource-rich settings. <i>Expert Review of Anti-Infective Therapy</i> , 2016 , 14, 489-500	5.5	3
270	Talaromyces (<i>Penicillium</i>) <i>marneffei</i> infection in non-HIV-infected patients. <i>Emerging Microbes and Infections</i> , 2016 , 5, e19	18.9	132
269	A Diagnostic Pitfall: Salmonella Splenic Infarction in Hereditary Spherocytosis. <i>American Journal of Medicine</i> , 2016 , 129, 42-3	2.4	1

268	Genetic diversity of <i>Aspergillus</i> species isolated from onychomycosis and <i>Aspergillus hongkongensis</i> sp. nov., with implications to antifungal susceptibility testing. <i>Diagnostic Microbiology and Infectious Disease</i> , 2016 , 84, 125-34	2.9	29
267	High recurrence rate supports need for secondary prophylaxis in non-HIV patients with disseminated mycobacterium avium complex infection: a multi-center observational study. <i>BMC Infectious Diseases</i> , 2016 , 16, 74	4	4
266	Mp1p Is a Virulence Factor in <i>Talaromyces</i> (<i>Penicillium</i>) <i>marneffeii</i> . <i>PLoS Neglected Tropical Diseases</i> , 2016 , 10, e0004907	4.8	21
265	<i>Tsukamurella hongkongensis</i> sp. nov. and <i>Tsukamurella sinensis</i> sp. nov., isolated from patients with keratitis, catheter-related bacteraemia and conjunctivitis. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016 , 66, 391-397	2.2	18
264	<i>Tsukamurella serpentis</i> sp. nov., isolated from the oral cavity of Chinese cobras (<i>Naja atra</i>). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016 , 66, 3329-3336	2.2	9
263	<i>Gordonia hongkongensis</i> sp. nov., isolated from blood culture and peritoneal dialysis effluent of patients in Hong Kong. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016 , 66, 3942-3950	2.2	11
262	Identification and interspecies transmission of a novel bocaparvovirus among different bat species in China. <i>Journal of General Virology</i> , 2016 , 97, 3345-3358	4.9	11
261	New Hepatitis E Virus Genotype in Bactrian Camels, Xinjiang, China, 2013. <i>Emerging Infectious Diseases</i> , 2016 , 22, 2219-2221	10.2	116
260	Arginine Metabolism in Bacterial Pathogenesis and Cancer Therapy. <i>International Journal of Molecular Sciences</i> , 2016 , 17, 363	6.3	52
259	Phylogenomic Analyses and Reclassification of Species within the Genus <i>Tsukamurella</i> : Insights to Species Definition in the Post-genomic Era. <i>Frontiers in Microbiology</i> , 2016 , 7, 1137	5.7	21
258	High Diversity of Genogroup I Picobirnaviruses in Mammals. <i>Frontiers in Microbiology</i> , 2016 , 7, 1886	5.7	19
257	Metabolomic Profiling of Plasma from Melioidosis Patients Using UHPLC-QTOF MS Reveals Novel Biomarkers for Diagnosis. <i>International Journal of Molecular Sciences</i> , 2016 , 17, 307	6.3	11
256	Isolation and Characterization of Dromedary Camel Coronavirus UAE-HKU23 from Dromedaries of the Middle East: Minimal Serological Cross-Reactivity between MERS Coronavirus and Dromedary Camel Coronavirus UAE-HKU23. <i>International Journal of Molecular Sciences</i> , 2016 , 17,	6.3	17
255	Identification of Novel Rosavirus Species That Infects Diverse Rodent Species and Causes Multisystemic Dissemination in Mouse Model. <i>PLoS Pathogens</i> , 2016 , 12, e1005911	7.6	7
254	Equine rhinitis B viruses in horse fecal samples from the Middle East. <i>Virology Journal</i> , 2016 , 13, 94	6.1	3
253	Polyphyletic origin of MERS coronaviruses and isolation of a novel clade A strain from dromedary camels in the United Arab Emirates. <i>Emerging Microbes and Infections</i> , 2016 , 5, e128	18.9	21
252	<i>Elizabethkingia anophelis</i> bacteremia is associated with clinically significant infections and high mortality. <i>Scientific Reports</i> , 2016 , 6, 26045	4.9	102
251	Molecular epidemiology of canine picornavirus in Hong Kong and Dubai and proposal of a novel genus in Picornaviridae. <i>Infection, Genetics and Evolution</i> , 2016 , 41, 191-200	4.5	8

250	Middle East Respiratory Syndrome Interpreted: Human Herpesvirus 6B Pneumonia. <i>American Journal of Medicine</i> , 2016 , 129, 945-7	2.4	
249	Fatal bacteremic melioidosis in patients with prolonged neutropenia. <i>Diagnostic Microbiology and Infectious Disease</i> , 2016 , 84, 258-60	2.9	5
248	Pulmonary and extrapulmonary complications of human rhinovirus infection in critically ill patients. <i>Journal of Clinical Virology</i> , 2016 , 77, 85-91	14.5	16
247	A highly specific rapid antigen detection assay for on-site diagnosis of MERS. <i>Journal of Infection</i> , 2016 , 73, 82-4	18.9	35
246	Lipid metabolites as potential diagnostic and prognostic biomarkers for acute community acquired pneumonia. <i>Diagnostic Microbiology and Infectious Disease</i> , 2016 , 85, 249-54	2.9	34
245	Engineering Coronaviruses to Evaluate Emergence and Pathogenic Potential. <i>Trends in Microbiology</i> , 2016 , 24, 427-429	12.4	1
244	A 10-year study reveals clinical and laboratory evidence for the semi-invasive properties of chronic pulmonary aspergillosis. <i>Emerging Microbes and Infections</i> , 2016 , 5, e37	18.9	7
243	Cutaneous hyalohyphomycosis due to <i>Parengyodontium album</i> gen. et comb. nov. <i>Medical Mycology</i> , 2016 , 54, 699-713	3.9	21
242	<i>Chlamydotis macqueenii</i> and <i>C. undulata</i> (Aves: Otididae) are new hosts for <i>Caryospora megafalconis</i> (Apicomplexa: Eimeriidae) and proposal of the genus <i>Avispora</i> gen. nov. <i>Parasitology Research</i> , 2016 , 115, 4389-4395	2.4	7
241	First Report of <i>Laribacter hongkongensis</i> Peritonitis in Continuous Ambulatory Peritoneal Dialysis. <i>Peritoneal Dialysis International</i> , 2016 , 36, 105-7	2.8	7
240	Complete Genome Sequence of Influenza Virus H9N2 Associated with a Fatal Outbreak among Chickens in Dubai. <i>Genome Announcements</i> , 2016 , 4,		4
239	Comparative genome and evolutionary analysis of naturally occurring Beilong virus in brown and black rats. <i>Infection, Genetics and Evolution</i> , 2016 , 45, 311-319	4.5	6
238	Characterization of the antigenicity of Cpl1, a surface protein of <i>Cryptococcus neoformans</i> var. <i>neoformans</i> . <i>Mycologia</i> , 2015 , 107, 39-45	2.4	4
237	A sensitive and specific antigen detection assay for Middle East respiratory syndrome coronavirus. <i>Emerging Microbes and Infections</i> , 2015 , 4, e26	18.9	62
236	Identification of specific metabolites in culture supernatant of <i>Mycobacterium tuberculosis</i> using metabolomics: exploration of potential biomarkers. <i>Emerging Microbes and Infections</i> , 2015 , 4, e6	18.9	38
235	Lipid mediators of inflammation as novel plasma biomarkers to identify patients with bacteremia. <i>Journal of Infection</i> , 2015 , 70, 433-44	18.9	25
234	A systematic approach to novel virus discovery in emerging infectious disease outbreaks. <i>Journal of Molecular Diagnostics</i> , 2015 , 17, 230-41	5.1	20
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