

Benjamin A Pinsky

List of Publications by Year in descending order

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Version: 2024-02-01

233
papers

11,563
citations

38660
50
h-index

42291
92
g-index

271
all docs

271
docs citations

271
times ranked

19335
citing authors

#	ARTICLE	IF	CITATIONS
1	Post-Vaccination Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Infections and Incidence of the Presumptive B.1.427/B.1.429 Variant Among Healthcare Personnel at a Northern California Academic Medical Center. <i>Clinical Infectious Diseases</i> , 2022, 74, 821-828.	2.9	47
2	Asthma phenotypes, associated comorbidities, and long-term symptoms in COVID-19. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 173-185.	2.7	49
3	SARS-CoV-2 Neutralizing Monoclonal Antibodies for the Treatment of COVID-19 in Kidney Transplant Recipients. <i>Kidney360</i> , 2022, 3, 10.34067/KID.0005732021.	0.9	9
4	The Effect of Povidone-Iodine Nasal Spray on Nasopharyngeal SARS-CoV-2 Viral Load: A Randomized Control Trial. <i>Laryngoscope</i> , 2022, 132, 2089-2095.	1.1	11
5	Immune imprinting, breadth of variant recognition, and germinal center response in human SARS-CoV-2 infection and vaccination. <i>Cell</i> , 2022, 185, 1025-1040.e14.	13.5	243
6	Long-Term Accuracy of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Interferon- β Release Assay and Its Application in Household Investigation. <i>Clinical Infectious Diseases</i> , 2022, 75, e314-e321.	2.9	14
7	Development and evaluation of an RT-qPCR for the identification of the SARS-CoV-2 Omicron variant. <i>Journal of Clinical Virology</i> , 2022, 148, 105101.	1.6	10
8	Feasibility of Specimen Self-collection in Young Children Undergoing SARS-CoV-2 Surveillance for In-Person Learning. <i>JAMA Network Open</i> , 2022, 5, e2148988.	2.8	5
9	An 8-gene machine learning model improves clinical prediction of severe dengue progression. <i>Genome Medicine</i> , 2022, 14, 33.	3.6	18
10	Immunogenicity of a third COVID-19 messenger RNA vaccine dose in primary immunodeficiency disorder patients with functional B-cell defects. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2022, , .	2.0	10
11	Immunogenicity and tolerability of COVID-19 messenger RNA vaccines in primary immunodeficiency patients with functional B-cell defects. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 149, 907-911.e3.	1.5	41
12	Vaccine-Associated Measles Encephalitis in Immunocompromised Child, California, USA. <i>Emerging Infectious Diseases</i> , 2022, 28, 906-908.	2.0	4
13	Novel utilization of strand-specific reverse transcription polymerase chain reaction in perioperative clinical decision making for SARS-CoV-2 polymerase chain reaction positive patients. <i>Paediatric Anaesthesia</i> , 2022, , .	0.6	2
14	Detailed characterization of hospitalized patients infected with the Omicron variant of SARS-CoV-2. <i>Journal of Internal Medicine</i> , 2022, 292, 385-387.	2.7	3
15	Gastrointestinal symptoms and fecal shedding of SARS-CoV-2 RNA suggest prolonged gastrointestinal infection. <i>Med</i> , 2022, 3, 371-387.e9.	2.2	165
16	Evaluation of a Rapid and Accessible Reverse Transcription-Quantitative PCR Approach for SARS-CoV-2 Variant of Concern Identification. <i>Journal of Clinical Microbiology</i> , 2022, 60, e0017822.	1.8	15
17	Interepidemic Respiratory Syncytial Virus during the COVID-19 Pandemic. <i>Microbiology Spectrum</i> , 2022, , e0094722.	1.2	0
18	SARS-CoV-2 RNA and N Antigen Quantification via Wastewater at the Campus Level, Building Cluster Level, and Individual-Building Level. <i>ACS ES&T Water</i> , 2022, 2, 2025-2033.	2.3	14

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19	A spurious positive result on the Abbott Architect 4th generation HIV Ag/Ab combo assay in a low-risk patient. <i>Clinica Chimica Acta</i> , 2022, 531, 386-388.	0.5	0
20	Broad-spectrum CRISPR-mediated inhibition of SARS-CoV-2 variants and endemic coronaviruses in vitro. <i>Nature Communications</i> , 2022, 13, 2766.	5.8	20
21	Characterizing the Severity of SARS-CoV-2 Variants at a Single Pediatric Center. <i>Frontiers in Medicine</i> , 2022, 9, .	1.2	2
22	Numb-associated kinases are required for SARS-CoV-2 infection and are cellular targets for antiviral strategies. <i>Antiviral Research</i> , 2022, 204, 105367.	1.9	17
23	Accuracy of Rapid Antigen vs Reverse Transcriptase-Polymerase Chain Reaction Testing for SARS-CoV-2 Infection in College Athletes During Prevalence of the Omicron Variant. <i>JAMA Network Open</i> , 2022, 5, e2217234.	2.8	13
24	Cellular and humoral immune response to SARS-CoV-2 vaccination and booster dose in immunosuppressed patients: An observational cohort study. <i>Journal of Clinical Virology</i> , 2022, 153, 105217.	1.6	12
25	Harmonization of SARS-CoV-2 Reverse Transcription Quantitative PCR Tests to the First WHO International Standard for SARS-CoV-2 RNA. <i>Journal of Clinical Virology</i> , 2022, , 105242.	1.6	5
26	Anti-nucleocapsid antibody levels and pulmonary comorbid conditions are linked to post-COVID-19 syndrome. <i>JCI Insight</i> , 2022, 7, .	2.3	18
27	SARS-CoV-2 Brain Regional Detection, Histopathology, Gene Expression, and Immunomodulatory Changes in Decedents with COVID-19. <i>Journal of Neuropathology and Experimental Neurology</i> , 2022, 81, 666-695.	0.9	22
28	Interferon- β Release Assay for Accurate Detection of Severe Acute Respiratory Syndrome Coronavirus 2 T-Cell Response. <i>Clinical Infectious Diseases</i> , 2021, 73, e3130-e3132.	2.9	114
29	Severe acute respiratory coronavirus virus 2 (SARS-CoV-2) seroprevalence in healthcare personnel in northern California early in the coronavirus disease 2019 (COVID-19) pandemic. <i>Infection Control and Hospital Epidemiology</i> , 2021, 42, 1053-1059.	1.0	15
30	Occurrence and Timing of Subsequent Severe Acute Respiratory Syndrome Coronavirus 2 Reverse-transcription Polymerase Chain Reaction Positivity Among Initially Negative Patients. <i>Clinical Infectious Diseases</i> , 2021, 72, 323-326.	2.9	78
31	Clinical Impact of Metagenomic Next-Generation Sequencing of Plasma Cell-Free DNA for the Diagnosis of Infectious Diseases: A Multicenter Retrospective Cohort Study. <i>Clinical Infectious Diseases</i> , 2021, 72, 239-245.	2.9	158
32	Proinflammatory IgG Fc structures in patients with severe COVID-19. <i>Nature Immunology</i> , 2021, 22, 67-73.	7.0	239
33	High Frequency of SARS-CoV-2 RNAemia and Association With Severe Disease. <i>Clinical Infectious Diseases</i> , 2021, 72, e291-e295.	2.9	93
34	Large-Scale Testing of Asymptomatic Healthcare Personnel for Severe Acute Respiratory Syndrome Coronavirus 2. <i>Emerging Infectious Diseases</i> , 2021, 27, 250-254.	2.0	8
35	SARS-CoV-2 Neutralization Resistance Mutations in Patient with HIV/AIDS, California, USA. <i>Emerging Infectious Diseases</i> , 2021, 27, 2720-2723.	2.0	43
36	SARS-CoV-2 Nucleocapsid Plasma Antigen for Diagnosis and Monitoring of COVID-19. <i>Clinical Chemistry</i> , 2021, 68, 204-213.	1.5	36

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37	Performance of Nucleic Acid Amplification Tests for Detection of Severe Acute Respiratory Syndrome Coronavirus 2 in Prospectively Pooled Specimens. <i>Emerging Infectious Diseases</i> , 2021, 27, 92-103.	2.0	11
38	Navigating the Covid-19 Pandemic by Caring for Our Health Care Workforce as They Care for Our Patients. <i>NEJM Catalyst</i> , 2021, 2, .	0.4	9
39	Strand-Specific Reverse Transcription PCR for Detection of Replicating SARS-CoV-2. <i>Emerging Infectious Diseases</i> , 2021, 27, 632-635.	2.0	32
40	Cutaneous cytomegalovirus “A case of disseminated cytomegalovirus presenting with extensive ulcerative skin lesions in a renal transplant recipient. <i>Transplant Infectious Disease</i> , 2021, 23, e13582.	0.7	4
41	Evaluation of a measles virus multiplex, triple-target real-time RT-PCR in three specimen matrices at a U.S. academic medical center. <i>Journal of Clinical Virology</i> , 2021, 136, 104757.	1.6	1
42	Peginterferon Lambda-1a for treatment of outpatients with uncomplicated COVID-19: a randomized placebo-controlled trial. <i>Nature Communications</i> , 2021, 12, 1967.	5.8	107
43	Comprehensive pathogen detection for ocular infections. <i>Journal of Clinical Virology</i> , 2021, 136, 104759.	1.6	14
44	Ultra-sensitive Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Antigen Detection for the Diagnosis of Coronavirus Disease 2019 (COVID-19) in Upper Respiratory Samples. <i>Clinical Infectious Diseases</i> , 2021, 73, 2326-2328.	2.9	14
45	Comprehensive investigation of sources of misclassification errors in routine HIV testing in Zimbabwe. <i>Journal of the International AIDS Society</i> , 2021, 24, e25700.	1.2	7
46	No Evidence of Oâ€™nyong-nyong Viremia among Children with Febrile Illness in Kenya (2015â€™2018). <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, 104, 1435-1437.	0.6	3
47	Profiling SARS-CoV-2 mutation fingerprints that range from the viral pangenome to individual infection quasispecies. <i>Genome Medicine</i> , 2021, 13, 62.	3.6	18
48	Increased viral variants in children and young adults with impaired humoral immunity and persistent SARS-CoV-2 infection: A consecutive case series. <i>EBioMedicine</i> , 2021, 67, 103355.	2.7	128
49	Association of Premature Immune Aging and Cytomegalovirus After Solid Organ Transplant. <i>Frontiers in Immunology</i> , 2021, 12, 661551.	2.2	13
50	Combined SARS-CoV-2 nucleic acid amplification testing and respiratory virus panel RT-PCR on the Hologic Panther Fusion system. <i>Journal of Clinical Virology</i> , 2021, 138, 104792.	1.6	1
51	Case-Control Study of Individuals with Discrepant Nucleocapsid and Spike Protein SARS-CoV-2 IgG Results. <i>Clinical Chemistry</i> , 2021, 67, 977-986.	1.5	9
52	Comparison of Anti-Dengue and Anti-Zika IgG on a Plasmonic Gold Platform with Neutralization Testing. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, 104, 1729-1733.	0.6	3
53	SARS-CoV-2 IgG Seropositivity and Acute Asymptomatic Infection Rate among Firefighter First Responders in an Early Outbreak County in California. <i>Prehospital Emergency Care</i> , 2021, , 1-10.	1.0	7
54	SARS-CoV-2 infection and COVID-19 severity in individuals with prior seasonal coronavirus infection. <i>Diagnostic Microbiology and Infectious Disease</i> , 2021, 100, 115338.	0.8	25

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55	A SARS-CoV-2 Variant with L452R and E484Q Neutralization Resistance Mutations. <i>Journal of Clinical Microbiology</i> , 2021, 59, e0074121.	1.8	38
56	Evaluation of SARS-CoV-2 total antibody detection via a lateral flow nanoparticle fluorescence immunoassay. <i>Journal of Clinical Virology</i> , 2021, 139, 104818.	1.6	9
57	Plasma as an alternative COVID-19 diagnostic specimen in a hospitalized patient negative for SARS-CoV-2 by nasopharyngeal swab. <i>Diagnostic Microbiology and Infectious Disease</i> , 2021, 100, 115365.	0.8	0
58	Multiplex SARS-CoV-2 Genotyping Reverse Transcriptase PCR for Population-Level Variant Screening and Epidemiologic Surveillance. <i>Journal of Clinical Microbiology</i> , 2021, 59, e0085921.	1.8	82
59	The Truth about SARS-CoV-2 Cycle Threshold Values Is Rarely Pure and Never Simple. <i>Clinical Chemistry</i> , 2021, 68, 16-18.	1.5	24
60	Effect of Oral Azithromycin vs Placebo on COVID-19 Symptoms in Outpatients With SARS-CoV-2 Infection. <i>JAMA - Journal of the American Medical Association</i> , 2021, 326, 490.	3.8	85
61	Infection and Vaccine-Induced Neutralizing-Antibody Responses to the SARS-CoV-2 B.1.617 Variants. <i>New England Journal of Medicine</i> , 2021, 385, 664-666.	13.9	297
62	Case-control study evaluating risk factors for SARS-CoV-2 outbreak amongst healthcare personnel at a tertiary care center. <i>American Journal of Infection Control</i> , 2021, 49, 1457-1463.	1.1	8
63	Nasopharyngeal metabolomics and machine learning approach for the diagnosis of influenza. <i>EBioMedicine</i> , 2021, 71, 103546.	2.7	16
64	Use of Outpatient-Derived COVID-19 Convalescent Plasma in COVID-19 Patients Before Seroconversion. <i>Frontiers in Immunology</i> , 2021, 12, 739037.	2.2	3
65	Standardized preservation, extraction and quantification techniques for detection of fecal SARS-CoV-2 RNA. <i>Nature Communications</i> , 2021, 12, 5753.	5.8	32
66	Diagnosis of Dengue in a returning traveler from Pakistan suspected of COVID-19, California, USA. <i>Diagnostic Microbiology and Infectious Disease</i> , 2021, 101, 115517.	0.8	0
67	Cost-Effectiveness of Nasopharyngeal Carcinoma Screening With Epstein-Barr Virus Polymerase Chain Reaction or Serology in High-Incidence Populations Worldwide. <i>Journal of the National Cancer Institute</i> , 2021, 113, 852-862.	3.0	26
68	Performance evaluation and optimized reporting workflow for HIV diagnostic screening and confirmatory tests in a low prevalence setting. <i>Journal of Clinical Virology</i> , 2021, 145, 105020.	1.6	3
69	Direct comparison of antibody responses to four SARS-CoV-2 vaccines in Mongolia. <i>Cell Host and Microbe</i> , 2021, 29, 1738-1743.e4.	5.1	61
70	Mutations in JAK/STAT and NOTCH1 Genes Are Enriched in Post-Transplant Lymphoproliferative Disorders. <i>Frontiers in Oncology</i> , 2021, 11, 790481.	1.3	7
71	Real-time RT-PCR for the detection and quantitation of Oropouche virus. <i>Diagnostic Microbiology and Infectious Disease</i> , 2020, 96, 114894.	0.8	9
72	Retrospective Screening for SARS-CoV-2 RNA in California, USA, Late 2019. <i>Emerging Infectious Diseases</i> , 2020, 26, 2487-2488.	2.0	10

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73	SARS-CoV-2 RNAemia in a Healthy Blood Donor 40 Days After Respiratory Illness Resolution. <i>Annals of Internal Medicine</i> , 2020, 173, 853-854.	2.0	20
74	Knowledge, attitudes, and practices of cervical Cancer screening among HIV-positive and HIV-negative women participating in human papillomavirus screening in rural Zimbabwe. <i>BMC Women's Health</i> , 2020, 20, 153.	0.8	9
75	High Dengue Burden and Circulation of 4 Virus Serotypes among Children with Undifferentiated Fever, Kenya, 2014–2017. <i>Emerging Infectious Diseases</i> , 2020, 26, 2638-2650.	2.0	28
76	Human B Cell Clonal Expansion and Convergent Antibody Responses to SARS-CoV-2. <i>Cell Host and Microbe</i> , 2020, 28, 516-525.e5.	5.1	219
77	Comparison of a Point-of-Care Assay and a High-Complexity Assay for Detection of SARS-CoV-2 RNA. <i>Journal of Applied Laboratory Medicine</i> , The, 2020, 5, 1307-1312.	0.6	14
78	Virological Failure and Acquired Genotypic Resistance Associated With Contemporary Antiretroviral Treatment Regimens. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofaa316.	0.4	8
79	Carving Out a Niche for Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Plasma RNA Testing. <i>Clinical Infectious Diseases</i> , 2020, 73, e803-e804.	2.9	5
80	Defining the features and duration of antibody responses to SARS-CoV-2 infection associated with disease severity and outcome. <i>Science Immunology</i> , 2020, 5, .	5.6	404
81	Electric field-driven microfluidics for rapid CRISPR-based diagnostics and its application to detection of SARS-CoV-2. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 29518-29525.	3.3	222
82	Antibody-Dependent Enhancement of Severe Disease Is Mediated by Serum Viral Load in Pediatric Dengue Virus Infections. <i>Journal of Infectious Diseases</i> , 2020, 221, 1846-1854.	1.9	29
83	Assessment of Sensitivity and Specificity of Patient-Collected Lower Nasal Specimens for Severe Acute Respiratory Syndrome Coronavirus 2 Testing. <i>JAMA Network Open</i> , 2020, 3, e2012005.	2.8	54
84	Utilization, Yield, and Accuracy of the FilmArray Meningitis/Encephalitis Panel with Diagnostic Stewardship and Testing Algorithm. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	1.8	26
85	Measure what matters: Counts of hospitalized patients are a better metric for health system capacity planning for a reopening. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2020, 27, 1026-1131.	2.2	14
86	Triplex Real-Time RT-PCR for Severe Acute Respiratory Syndrome Coronavirus 2. <i>Emerging Infectious Diseases</i> , 2020, 26, 1633-1635.	2.0	104
87	Persistent detection of SARS-CoV-2 RNA in patients and healthcare workers with COVID-19. <i>Journal of Clinical Virology</i> , 2020, 129, 104477.	1.6	61
88	Comparison of the Accula SARS-CoV-2 Test with a Laboratory-Developed Assay for Detection of SARS-CoV-2 RNA in Clinical Nasopharyngeal Specimens. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	1.8	62
89	Evidence of transovarial transmission of Chikungunya and Dengue viruses in field-caught mosquitoes in Kenya. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008362.	1.3	25
90	Reply to Muller and Chaudhury. <i>Clinical Infectious Diseases</i> , 2020, 71, 2775-2776.	2.9	2

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91	A predictive tool for identification of SARS-CoV-2 PCR-negative emergency department patients using routine test results. <i>Journal of Clinical Virology</i> , 2020, 129, 104502.	1.6	45
92	A non-optical multiplexed PCR diagnostic platform for serotype-specific detection of dengue virus. <i>Sensors and Actuators B: Chemical</i> , 2020, 310, 127854.	4.0	30
93	Human papillomavirus cytopathic effect in the urine of a 76-year-old man. <i>Diagnostic Cytopathology</i> , 2020, 48, 489-490.	0.5	0
94	Comparison of the Panther Fusion and a laboratory-developed test targeting the envelope gene for detection of SARS-CoV-2. <i>Journal of Clinical Virology</i> , 2020, 127, 104383.	1.6	46
95	Whole-Genome Analysis of Cervical Human Papillomavirus Type 35 from rural Zimbabwean Women. <i>Scientific Reports</i> , 2020, 10, 7001.	1.6	6
96	Five-minute point-of-care testing for SARS-CoV-2: Not there yet. <i>Journal of Clinical Virology</i> , 2020, 128, 104410.	1.6	32
97	Sample Pooling as a Strategy to Detect Community Transmission of SARS-CoV-2. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 1967.	3.8	293
98	Report from the American Society for Microbiology COVID-19 International Summit, 23 March 2020: Value of Diagnostic Testing for SARS-CoV-2/COVID-19. <i>MBio</i> , 2020, 11, .	1.8	288
99	Rates of Co-infection Between SARS-CoV-2 and Other Respiratory Pathogens. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 2085.	3.8	610
100	Mechanisms of Fano-resonant biosensing: Mechanical loading of plasmonic oscillators. <i>Optics Communications</i> , 2020, 469, 125780.	1.0	10
101	Comparison of a laboratory-developed test targeting the envelope gene with three nucleic acid amplification tests for detection of SARS-CoV-2. <i>Journal of Clinical Virology</i> , 2020, 129, 104427.	1.6	38
102	Is Merkel Cell Carcinoma of Lymph Node Actually Metastatic Cutaneous Merkel Cell Carcinoma?. <i>American Journal of Clinical Pathology</i> , 2020, 154, 369-380.	0.4	12
103	Implementation of a Multiplex rRT-PCR for Zika, Chikungunya, and Dengue Viruses: Improving Arboviral Detection in an Endemic Region. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 102, 625-628.	0.6	5
104	A comprehensive analysis of RHOA mutation positive and negative angioimmunoblastic T-cell lymphomas by targeted deep sequencing, expression profiling and single cell digital image analysis. <i>International Journal of Molecular Medicine</i> , 2020, 46, 1466-1476.	1.8	9
105	Trends in the Molecular Epidemiology and Genetic Mechanisms of Transmitted Human Immunodeficiency Virus Type 1 Drug Resistance in a Large US Clinic Population. <i>Clinical Infectious Diseases</i> , 2019, 68, 213-221.	2.9	46
106	Molecular profiling of clear cell adenocarcinoma of the urinary tract. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2019, 475, 727-734.	1.4	13
107	Risk prediction for severe disease and better diagnostic accuracy in early dengue infection; the Colombo dengue study. <i>BMC Infectious Diseases</i> , 2019, 19, 680.	1.3	24
108	Comparison of Transcription-Mediated Amplification and Real-Time PCR Assays for Hepatitis B Virus DNA Quantitation in Serum. <i>journal of applied laboratory medicine</i> , The, 2019, 4, 383-390.	0.6	7

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109	Prospective Evaluation of the Vela Diagnostics Next-Generation Sequencing Platform for HIV-1 Genotypic Resistance Testing. <i>Journal of Molecular Diagnostics</i> , 2019, 21, 961-970.	1.2	17
110	A 20-Gene Set Predictive of Progression to Severe Dengue. <i>Cell Reports</i> , 2019, 26, 1104-1111.e4.	2.9	60
111	Multiplex Solid-Phase Melt Curve Analysis for the Point-of-Care Detection of HIV-1 Drug Resistance. <i>Journal of Molecular Diagnostics</i> , 2019, 21, 580-592.	1.2	8
112	Cost-Effective Respiratory Virus Testing. <i>Journal of Clinical Microbiology</i> , 2019, 57, .	1.8	34
113	Community-based self-collected human papillomavirus screening in rural Zimbabwe. <i>BMC Public Health</i> , 2019, 19, 603.	1.2	14
114	Unbiased Pathogen Detection and Host Gene Profiling for Conjunctivitis. <i>Ophthalmology</i> , 2019, 126, 1090-1094.	2.5	28
115	hrHPV prevalence and type distribution in rural Zimbabwe: A community-based self-collection study using near-point-of-care GeneXpert HPV testing. <i>International Journal of Infectious Diseases</i> , 2019, 82, 21-29.	1.5	16
116	Persistence of Human Immunodeficiency Virus-1 Drug Resistance Mutations in Proviral Deoxyribonucleic Acid After Virologic Failure of Efavirenz-Containing Antiretroviral Regimens. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz034.	0.4	1
117	Impact of Pretransplant Donor BK Viruria in Kidney Transplant Recipients. <i>Journal of Infectious Diseases</i> , 2019, 220, 370-376.	1.9	12
118	Evaluation of the Aptima HCV Quant Dx Assay Using Serum and Dried Blood Spots. <i>Journal of Clinical Microbiology</i> , 2019, 57, .	1.8	5
119	Metagenomic Next-Generation Sequencing for Identification and Quantitation of Transplant-Related DNA Viruses. <i>Journal of Clinical Microbiology</i> , 2019, 57, .	1.8	24
120	Investigation of Preanalytical Variables Impacting Pathogen Cell-Free DNA in Blood and Urine. <i>Journal of Clinical Microbiology</i> , 2019, 57, .	1.8	33
121	Native kidney cytomegalovirus nephritis and cytomegalovirus prostatitis in a kidney transplant recipient. <i>Transplant Infectious Disease</i> , 2019, 21, e12998.	0.7	8
122	Deep sequencing prompts the modification of a real-time RT-PCR for the serotype-specific detection of polioviruses. <i>Journal of Virological Methods</i> , 2019, 264, 38-43.	1.0	4
123	Evaluating for Human Herpesvirus 6 in the Liver Explants of Children With Liver Failure of Unknown Etiology. <i>Journal of Infectious Diseases</i> , 2019, 220, 361-369.	1.9	7
124	Dual-target, real-time PCR for the diagnosis of intraocular <i>Toxoplasma gondii</i> infections. <i>British Journal of Ophthalmology</i> , 2019, 103, 569-572.	2.1	12
125	Characterization of dengue cases among patients with an acute illness, Central Department, Paraguay. <i>PeerJ</i> , 2019, 7, e7852.	0.9	12
126	Genomic Applications in the Clinical Management of Infectious Diseases. , 2019, , 583-594.		0

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127	Deep Sequencing of Viral Cell-Free DNA for Noninvasive Detection of Immunosuppression-Related Lymphoid Malignancies. <i>Blood</i> , 2019, 134, 885-885.	0.6	0
128	Poor Immunogenicity, Not Vaccine Strain Egg Adaptation, May Explain the Low H3N2 Influenza Vaccine Effectiveness in 2012â€“2013. <i>Clinical Infectious Diseases</i> , 2018, 67, 327-333.	2.9	53
129	Comparison of an <i>In Vitro</i> Diagnostic Next-Generation Sequencing Assay with Sanger Sequencing for HIV-1 Genotypic Resistance Testing. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	1.8	62
130	Real-time RT-PCR for Mayaro virus detection in plasma and urine. <i>Journal of Clinical Virology</i> , 2018, 98, 1-4.	1.6	19
131	Zika and Chikungunya virus detection in naturally infected <i>Aedes aegypti</i> in Ecuador. <i>Acta Tropica</i> , 2018, 177, 74-80.	0.9	35
132	High human herpesvirus 6 viral load in pediatric allogeneic hematopoietic stem cell transplant patients is associated with detection in end organs and high mortality. <i>Pediatric Transplantation</i> , 2018, 22, e13084.	0.5	15
133	2565. A Novel Prognostic Gene Set for the Prediction of Severe Dengue. <i>Open Forum Infectious Diseases</i> , 2018, 5, S72-S72.	0.4	0
134	A Case Report of Pediatric Clear Cell Carcinoma of the Urinary Bladder Associated With Polyomavirus. <i>AJSP Review and Reports</i> , 2018, , 1.	0.0	1
135	Transplant Virus Detection Using Multiplex Targeted Sequencing. <i>Journal of Applied Laboratory Medicine</i> , The, 2018, 2, 757-769.	0.6	4
136	Virus-inclusive single-cell RNA sequencing reveals the molecular signature of progression to severe dengue. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E12363-E12369.	3.3	124
137	Multiplexed identification, quantification and genotyping of infectious agents using a semiconductor biochip. <i>Nature Biotechnology</i> , 2018, 36, 738-745.	9.4	59
138	Yellow Fever Virus: Diagnostics for a Persistent Arboviral Threat. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	1.8	39
139	FOXP3-positive T-cell lymphomas in non-HTLV1 carriers include ALK-negative anaplastic large cell lymphoma: expanding the spectrum of T-cell lymphomas with regulatory phenotype. <i>Human Pathology</i> , 2018, 80, 138-144.	1.1	3
140	Molecular diagnosis of Zika virus infections. <i>Reviews in Medical Microbiology</i> , 2018, 29, 8-16.	0.4	3
141	Internally Controlled, Multiplex Real-Time Reverse Transcription PCR for Dengue Virus and Yellow Fever Virus Detection. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 98, 1833-1836.	0.6	13
142	Clinical characteristics and outcomes of pediatric patients with CMV DNA detection in bronchoalveolar lavage fluid. <i>Pediatric Pulmonology</i> , 2017, 52, 112-118.	1.0	9
143	Calibration of BK Virus Nucleic Acid Amplification Testing to the 1st WHO International Standard for BK Virus. <i>Journal of Clinical Microbiology</i> , 2017, 55, 923-930.	1.8	23
144	IgG antibodies to dengue enhanced for FcÎ³RIIIA binding determine disease severity. <i>Science</i> , 2017, 355, 395-398.	6.0	286

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