

# Yi-Wei Tang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9521543/publications.pdf>

Version: 2024-02-01

273  
papers

15,094  
citations

24978

57  
h-index

23472

111  
g-index

280  
all docs

280  
docs citations

280  
times ranked

20703  
citing authors

#	ARTICLE	IF	CITATIONS
1	Diagnostic Tests and Procedures During the COVID-19 Pandemic. Springer Actuarial, 2022, , 191-216.	0.2	1
2	Defining Novel DNA Virus-Tumor Associations and Genomic Correlates Using Prospective Clinical Tumor/Normal Matched Sequencing Data. Journal of Molecular Diagnostics, 2022, 24, 515-528.	1.2	12
3	Impact of a Rapid Molecular Test for <i>Klebsiella pneumoniae</i> Carbapenemase and Ceftazidime-Avibactam Use on Outcomes After Bacteremia Caused by Carbapenem-Resistant Enterobacterales. Clinical Infectious Diseases, 2022, 75, 2066-2075.	2.9	33
4	Covid-19 Molecular Testing and Clinical Correlates. Clinics in Laboratory Medicine, 2022, 42, i.	0.7	0
5	Comparative Performance of the Luminex NxTAG Respiratory Pathogen Panel, GenMark eSensor Respiratory Viral Panel, and BioFire FilmArray Respiratory Panel. Microbiology Spectrum, 2022, 10, .	1.2	7
6	Pathogenesis-directed therapy of 2019 novel coronavirus disease. Journal of Medical Virology, 2021, 93, 1320-1342.	2.5	40
7	Biographical Feature: Fred C. Tenover, Ph.D., D(ABMM), F(AAM), FIDSA. Journal of Clinical Microbiology, 2021, 59, .	1.8	1
8	Case control study comparing the HPV genome in patients with oral cavity squamous cell carcinoma to normal patients using metagenomic shotgun sequencing. Scientific Reports, 2021, 11, 3867.	1.6	5
9	Genomic evolution and virulence association of <i>Clostridioides difficile</i> sequence type 37 (ribotype 017) in China. Emerging Microbes and Infections, 2021, 10, 1331-1345.	3.0	12
10	Comparative Whole Genome Sequence Analysis and Biological Features of <i>Clostridioides difficile</i> Sequence Type 26. Frontiers in Microbiology, 2021, 12, 651520.	1.5	1
11	Detection of SARS-CoV-2 at the point of care. Bioanalysis, 2021, 13, 1213-1223.	0.6	26
12	Parallel Validation of the NG-Test Carba 5 and the Xpert Carba-R for Detection and Characterization of Carbapenem-Resistant Enterobacterales Causing Bloodstream Infections. Journal of Molecular Diagnostics, 2021, 23, 1007-1014.	1.2	9
13	Clinical Molecular and Genomic Epidemiology of <i>Morganella morganii</i> in China. Frontiers in Microbiology, 2021, 12, 744291.	1.5	9
14	Multicenter Evaluation of Xpert Carba-R Assay for Detection and Identification of the Carbapenemase Genes in Rectal Swabs and Clinical Isolates. Journal of Molecular Diagnostics, 2021, 23, 111-119.	1.2	8
15	Use of Metagenomic Next-Generation Sequencing in the Clinical Microbiology Laboratory. Journal of Molecular Diagnostics, 2021, 23, 1415-1421.	1.2	9
16	<i>Brucella</i> Exposure Risk Events in 10 Clinical Laboratories, New York City, USA, 2015 to 2017. Journal of Clinical Microbiology, 2020, 58, .	1.8	14
17	In vitro selection of aztreonam/avibactam resistance in dual-carbapenemase-producing <i>Klebsiella pneumoniae</i> . Journal of Antimicrobial Chemotherapy, 2020, 75, 559-565.	1.3	28
18	<i>Vibrio cholerae</i> and <i>V. parahaemolyticus</i> coinfection in an oncology patient with gastroenteritis. Diagnostic Microbiology and Infectious Disease, 2020, 96, 114927.	0.8	1

#	ARTICLE	IF	CITATIONS
19	Comparison of xMAP Salmonella Serotyping Assay With Traditional Serotyping and Discordance Resolution by Whole Genome Sequencing. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 452.	1.8	0
20	Real-time Screening of Specimen Pools for Coronavirus Disease 2019 (COVID-19) Infection at Sanya Airport, Hainan Island, China. <i>Clinical Infectious Diseases</i> , 2020, 73, 318-320.	2.9	11
21	Distinct Skin Microbiota Imbalance and Responses to Clinical Treatment in Children With Atopic Dermatitis. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 336.	1.8	10
22	Architect i2000 SR has improved turnaround time for infectious disease serology testing over Vitros ECiQ. <i>Diagnostic Microbiology and Infectious Disease</i> , 2020, 97, 115049.	0.8	0
23	Meta-analysis of diagnostic performance of serology tests for COVID-19: impact of assay design and post-symptom-onset intervals. <i>Emerging Microbes and Infections</i> , 2020, 9, 2200-2211.	3.0	54
24	Is antibiotics prescription needed in infants with topical corticosteroids treatment for moderate-to-severe atopic dermatitis?. <i>Dermatologic Therapy</i> , 2020, 33, e14215.	0.8	2
25	Multicenter Evaluation of the Xpert Carba-R Assay for Detection and Identification of Carbapenemase Genes in Sputum Specimens. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	1.8	8
26	Multicenter Evaluation of the Cepheid Xpert Xpress SARS-CoV-2 Assay for the Detection of SARS-CoV-2 in Oropharyngeal Swab Specimens. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	1.8	16
27	Laboratory diagnosis of emerging human coronavirus infections – the state of the art. <i>Emerging Microbes and Infections</i> , 2020, 9, 747-756.	3.0	612
28	Reduced Ceftazidime-Avibactam Susceptibility in KPC-Producing <i>Klebsiella pneumoniae</i> From Patients Without Ceftazidime-Avibactam Use History – A Multicenter Study in China. <i>Frontiers in Microbiology</i> , 2020, 11, 1365.	1.5	17
29	Multicenter evaluation of Xpert HIV-1 viral load assay for HIV quantification in China. <i>Journal of Medical Virology</i> , 2020, 92, 3295-3300.	2.5	4
30	<p><em>High-Level Resistance of Toxigenic <em>Clostridioides difficile</em> Genotype to Macrolide-Lincosamide- Streptogramin B in Community Acquired Patients in Eastern China</p><p></p>	1.1	7
31	The Wuhan SARS-CoV-2 – What's next for China. <i>Journal of Medical Virology</i> , 2020, 92, 546-547.	2.5	51
32	Outbreak of pneumonia of unknown etiology in Wuhan, China: The mystery and the miracle. <i>Journal of Medical Virology</i> , 2020, 92, 401-402.	2.5	2,395
33	An Isothermal, Multiplex Amplification Assay for Detection and Genotyping of Human Papillomaviruses in Formalin-Fixed, Paraffin-Embedded Tissues. <i>Journal of Molecular Diagnostics</i> , 2020, 22, 419-428.	1.2	22
34	Diagnosing Bacteremia in Real Time Using Next-Generation Sequencing-Based Technology. <i>Journal of Molecular Diagnostics</i> , 2020, 22, 301-303.	1.2	3
35	An evolving approach to the laboratory assessment of COVID-19. <i>Journal of Medical Virology</i> , 2020, 92, 1812-1817.	2.5	20
36	Laboratory Diagnosis of COVID-19: Current Issues and Challenges. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	1.8	953

#	ARTICLE	IF	CITATIONS
37	In vitro Activity of Apramycin Against Carbapenem-Resistant and Hypervirulent <i>Klebsiella pneumoniae</i> Isolates. <i>Frontiers in Microbiology</i> , 2020, 11, 425.	1.5	35
38	Evaluation of Commercial Molecular Diagnostic Methods for Detection and Determination of Macrolide Resistance in <i>Mycoplasma pneumoniae</i> . <i>Journal of Clinical Microbiology</i> , 2020, 58, .	1.8	9
39	Molecular and non-molecular approaches to etiologic diagnosis of gastroenteritis. <i>Advances in Clinical Chemistry</i> , 2020, 99, 49-85.	1.8	5
40	High Prevalence of Metallo- $\beta$ -Lactamase-Producing <i>Enterobacter cloacae</i> From Three Tertiary Hospitals in China. <i>Frontiers in Microbiology</i> , 2019, 10, 1610.	1.5	29
41	Impacts and Challenges of Advanced Diagnostic Assays for Transplant Infectious Diseases. , 2019, , 795-818.		1
42	Different molecular characteristics and antimicrobial resistance profiles of <i>Clostridium difficile</i> in the Asia-Pacific region. <i>Emerging Microbes and Infections</i> , 2019, 8, 1553-1562.	3.0	17
43	False-Positive Results for Human Immunodeficiency Virus Type 1 Nucleic Acid Amplification Testing in Chimeric Antigen Receptor T Cell Therapy. <i>Journal of Clinical Microbiology</i> , 2019, 58, .	1.8	6
44	Characteristics of Gut Microbiota in Patients With Rheumatoid Arthritis in Shanghai, China. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019, 9, 369.	1.8	117
45	Myths in the laboratory diagnosis of HIV infection. <i>Emerging Microbes and Infections</i> , 2019, 8, 1240-1242.	3.0	3
46	Macrolide-Resistant <i>Mycoplasma pneumoniae</i> in the United States as Determined from a National Surveillance Program. <i>Journal of Clinical Microbiology</i> , 2019, 57, .	1.8	48
47	New Delhi Metallo- $\beta$ -Lactamase -Producing <i>Klebsiella pneumoniae</i> Sequence Type 258, Southwest China, 2017. <i>Emerging Infectious Diseases</i> , 2019, 25, 1209-1213.	2.0	14
48	Biographical Feature: Marie-Louise Landry, M.D. <i>Journal of Clinical Microbiology</i> , 2019, 57, .	1.8	0
49	Diagnostic Microbiology. , 2019, , 1-1.		1
50	Identification and Characterization of <i>Clostridium difficile</i> Sequence Type 37 Genotype by Matrix-Assisted Laser Desorption Ionization Time of Flight Mass Spectrometry. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	1.8	13
51	Promoter Variation and Gene Expression of <i>mcr-1</i> -Harboring Plasmids in Clinical Isolates of <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> from a Chinese Hospital. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	1.4	10
52	Evaluation of the Vitek MS v3.0 Matrix-Assisted Laser Desorption Ionization Time of Flight Mass Spectrometry System for Identification of <i>Mycobacterium</i> and <i>Nocardia</i> Species. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	1.8	56
53	Advances in the diagnosis and treatment of <i>Clostridium difficile</i> infections. <i>Emerging Microbes and Infections</i> , 2018, 7, 1-13.	3.0	87
54	Companion diagnostics: new opportunities for safe and effective anti-infectious disease therapies. <i>Emerging Microbes and Infections</i> , 2018, 7, 1-2.	3.0	3

#	ARTICLE	IF	CITATIONS
55	Parallel Validation of Three Molecular Devices for Simultaneous Detection and Identification of Influenza A and B and Respiratory Syncytial Viruses. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	1.8	49
56	Simultaneous detection and characterization of toxigenic <i>Clostridium difficile</i> directly from clinical stool specimens. <i>Frontiers of Medicine</i> , 2018, 12, 196-205.	1.5	3
57	Multicenter Evaluation of the ePlex Respiratory Pathogen Panel for the Detection of Viral and Bacterial Respiratory Tract Pathogens in Nasopharyngeal Swabs. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	1.8	77
58	Multicenter Evaluation of the Vitek MS v3.0 System for the Identification of Filamentous Fungi. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	1.8	73
59	Laboratory Diagnosis of Respiratory Tract Infections in Children – the State of the Art. <i>Frontiers in Microbiology</i> , 2018, 9, 2478.	1.5	39
60	Laboratory Diagnosis of HIV-1 Infections: State of the Art. , 2018, , 445-473.		1
61	Interpretation and Relevance of Advanced Technique Results. , 2018, , 711-740.		0
62	Advanced Methods for Screening and Identification of Methicillin-Resistant <i>Staphylococcus aureus</i> . , 2018, , 187-198.		0
63	The GenMark ePlex <sup>®</sup> : another weapon in the syndromic arsenal for infection diagnosis. <i>Future Microbiology</i> , 2018, 13, 1697-1708.	1.0	28
64	Practical Guidance for Clinical Microbiology Laboratories: Viruses Causing Acute Respiratory Tract Infections. <i>Clinical Microbiology Reviews</i> , 2018, 32, .	5.7	85
65	Fecal calprotectin concentrations in cancer patients with <i>Clostridium difficile</i> infection. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2018, 37, 2341-2346.	1.3	11
66	Distinct mucosal microbial communities in infants with surgical necrotizing enterocolitis correlate with age and antibiotic exposure. <i>PLoS ONE</i> , 2018, 13, e0206366.	1.1	14
67	Multiplex PCR Analysis for Rapid Detection of <i>Klebsiella pneumoniae</i> Carbapenem-Resistant (Sequence) Tj ETQq1 1 0.784314 rgBT /O <i>Microbiology</i> , 2018, 56, .	1.8	64
68	Profile of the Alere i Influenza A & B assay: a pioneering molecular point-of-care test. <i>Expert Review of Molecular Diagnostics</i> , 2018, 18, 403-409.	1.5	14
69	Performance of Vitek MS v3.0 for Identification of <i>Mycobacterium</i> Species from Patient Samples by Use of Automated Liquid Medium Systems. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	1.8	17
70	<i>In Vitro</i> Activity of Ceftazidime-Avibactam against Carbapenem-Resistant and Hypervirulent <i>Klebsiella pneumoniae</i> Isolates. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	1.4	23
71	Genetic Diversity of Carbapenem-Resistant Enterobacteriaceae (CRE) Clinical Isolates From a Tertiary Hospital in Eastern China. <i>Frontiers in Microbiology</i> , 2018, 9, 3341.	1.5	48
72	Coexistence of OXA-48-Producing <i>Klebsiella pneumoniae</i> and <i>Escherichia coli</i> in a Hospitalized Patient Who Returned from Europe to China. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	1.4	17

#	ARTICLE	IF	CITATIONS
73	Multicenter Clinical and Molecular Epidemiological Analysis of Bacteremia Due to Carbapenem-Resistant Enterobacteriaceae (CRE) in the CRE Epicenter of the United States. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	1.4	178
74	Direct Detection and Identification of Bacterial Pathogens from Urine with Optimized Specimen Processing and Enhanced Testing Algorithm. <i>Journal of Clinical Microbiology</i> , 2017, 55, 1488-1495.	1.8	26
75	Update on Antimicrobial Resistance in <i>Clostridium difficile</i> : Resistance Mechanisms and Antimicrobial Susceptibility Testing. <i>Journal of Clinical Microbiology</i> , 2017, 55, 1998-2008.	1.8	191
76	Detection of mycobacterial and viral DNA in Kikuchi-Fujimoto disease: an analysis of 153 Chinese pediatric cases. <i>Science China Life Sciences</i> , 2017, 60, 775-777.	2.3	5
77	Molecular Epidemiology of <i>Clostridium difficile</i> Infection in Hospitalized Patients in Eastern China. <i>Journal of Clinical Microbiology</i> , 2017, 55, 801-810.	1.8	86
78	Interleukin 1 $\beta$ Is Critical for Resistance against Highly Virulent <i>Aspergillus fumigatus</i> Isolates. <i>Infection and Immunity</i> , 2017, 85, .	1.0	65
79	Norovirus Loads in Stool Specimens of Cancer Patients with Norovirus Gastroenteritis. <i>Journal of Molecular Diagnostics</i> , 2017, 19, 836-842.	1.2	10
80	Rapid Molecular Detection and Differentiation of Influenza Viruses A and B. <i>Journal of Visualized Experiments</i> , 2017, , .	0.2	2
81	Expression characteristics of the plasmid-borne <i>mcr-1</i> colistin resistance gene. <i>Oncotarget</i> , 2017, 8, 107596-107602.	0.8	14
82	Diagnosis of Extrapulmonary Legionellosis in Allogeneic Hematopoietic Cell Transplant Recipients by Direct 16S Ribosomal Ribonucleic Acid Sequencing and Matrix-Assisted Laser Desorption/Ionization Time-of-Flight Mass Spectrometry. <i>Open Forum Infectious Diseases</i> , 2017, 4, ofx140.	0.4	5
83	<i>Clostridium difficile</i> colonization in preoperative colorectal cancer patients. <i>Oncotarget</i> , 2017, 8, 11877-11886.	0.8	33
84	Detection of HPV related oropharyngeal cancer in oral rinse specimens. <i>Oncotarget</i> , 2017, 8, 109393-109401.	0.8	26
85	<i>Hospital-Associated Infections</i> . , 2016, , 735-758.		1
86	<i>Herpes Simplex Virus and Varicella-Zoster Virus</i> . , 2016, , 135-156.		0
87	First Report of Complete Sequence of a blaNDM-13-Harboring Plasmid from an <i>Escherichia coli</i> ST5138 Clinical Isolate. <i>Frontiers in Cellular and Infection Microbiology</i> , 2016, 6, 130.	1.8	13
88	Duplex DNA-Invading $\beta$ -Modified Peptide Nucleic Acids Enable Rapid Identification of Bloodstream Infections in Whole Blood. <i>MBio</i> , 2016, 7, e00345-16.	1.8	20
89	<i>Immunologic and Molecular Methods for Viral Diagnosis</i> . , 2016, , 538-549.		2
90	Detection of the <i>mcr-1</i> Colistin Resistance Gene in Carbapenem-Resistant Enterobacteriaceae from Different Hospitals in China. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 5033-5035.	1.4	92

#	ARTICLE	IF	CITATIONS
91	Complete Sequences of <i>mcr-1</i> -Harboring Plasmids from Extended-Spectrum- $\beta$ -Lactamase- and Carbapenemase-Producing Enterobacteriaceae. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 4351-4354.	1.4	139
92	Clinical Evaluation of the Luminex NxTAG Respiratory Pathogen Panel. <i>Journal of Clinical Microbiology</i> , 2016, 54, 1912-1914.	1.8	50
93	Fecal bacterial microbiome diversity in chronic HIV-infected patients in China. <i>Emerging Microbes and Infections</i> , 2016, 5, 1-7.	3.0	82
94	Heterogeneity among Isolates Reveals that Fitness in Low Oxygen Correlates with <i>Aspergillus fumigatus</i> Virulence. <i>MBio</i> , 2016, 7, .	1.8	131
95	Using Multiplex Molecular Testing to Determine the Etiology of Acute Gastroenteritis in Children. <i>Journal of Pediatrics</i> , 2016, 176, 50-56.e2.	0.9	52
96	Genomic Characterization of <i>Enterobacter cloacae</i> Isolates from China That Coproduce KPC-3 and NDM-1 Carbapenemases. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 2519-2523.	1.4	52
97	Emergence of the <i>mcr-1</i> colistin resistance gene in carbapenem-resistant Enterobacteriaceae. <i>Lancet Infectious Diseases</i> , The, 2016, 16, 287-288.	4.6	209
98	Reducing Unnecessary and Duplicate Ordering for Ovum and Parasite Examinations and <i>Clostridium difficile</i> PCR in Immunocompromised Patients by Using an Alert at the Time of Request in the Order Management System. <i>Journal of Clinical Microbiology</i> , 2015, 53, 2745-2748.	1.8	21
99	Macrolide-Resistant <i>Mycoplasma pneumoniae</i> , United States1. <i>Emerging Infectious Diseases</i> , 2015, 21, 1470-1472.	2.0	84
100	<i>Fusobacterium nucleatum</i> Subspecies Identification by Matrix-Assisted Laser Desorption Ionization–Time of Flight Mass Spectrometry. <i>Journal of Clinical Microbiology</i> , 2015, 53, 1399-1402.	1.8	24
101	Artificial Nucleic Acid Probes and Their Applications in Clinical Microbiology. <i>Methods in Microbiology</i> , 2015, 42, 569-596.	0.4	0
102	Detection of a Transient R292K Mutation in Influenza A/H3N2 Viruses Shed for Several Weeks by an Immunocompromised Patient. <i>Journal of Clinical Microbiology</i> , 2015, 53, 1415-1418.	1.8	8
103	Principles and Applications of Genomic Diagnostic Techniques. , 2015, , 381-397.		0
104	Non-genomic Omic Techniques. , 2015, , 399-406.		2
105	Nasal vestibulitis due to targeted therapies in cancer patients. <i>Supportive Care in Cancer</i> , 2015, 23, 2391-2398.	1.0	19
106	Ribosomal RNA gene sequencing for early diagnosis of <i>Blastomyces dermatitidis</i> infection. <i>International Journal of Infectious Diseases</i> , 2015, 37, 122-124.	1.5	6
107	Distinct Contributions of Neutrophils and CCR2 <sup>+</sup> Monocytes to Pulmonary Clearance of Different <i>Klebsiella pneumoniae</i> Strains. <i>Infection and Immunity</i> , 2015, 83, 3418-3427.	1.0	115
108	Control of norovirus outbreak on a pediatric oncology unit. <i>American Journal of Infection Control</i> , 2015, 43, 1066-1069.	1.1	16

#	ARTICLE	IF	CITATIONS
109	Multiplex Polymerase Chain Reaction Tests for Detection of Pathogens Associated with Gastroenteritis. <i>Clinics in Laboratory Medicine</i> , 2015, 35, 461-486.	0.7	132
110	Monitoring of Cytomegalovirus Viral Loads by Two Molecular Assays in Whole-Blood and Plasma Samples from Hematopoietic Stem Cell Transplant Recipients. <i>Journal of Clinical Microbiology</i> , 2015, 53, 1252-1257.	1.8	30
111	Comparison of Molecular Characteristics of <i>Mycoplasma pneumoniae</i> Specimens Collected from the United States and China. <i>Journal of Clinical Microbiology</i> , 2015, 53, 3891-3893.	1.8	8
112	Overdiagnosis of <i>Clostridium difficile</i> Infection in the Molecular Test Era. <i>JAMA Internal Medicine</i> , 2015, 175, 1792.	2.6	477
113	Evaluation of a Real-Time PCR Assay for Simultaneous Detection of <i>Kingella kingae</i> and <i>Staphylococcus aureus</i> from Synovial Fluid in Suspected Septic Arthritis. <i>Annals of Laboratory Medicine</i> , 2014, 34, 313-316.	1.2	28
114	Real-time cellular analysis for quantitative detection of functional <i>Clostridium difficile</i> toxin in stool. <i>Expert Review of Molecular Diagnostics</i> , 2014, 14, 281-291.	1.5	6
115	Squamous cell carcinomas <i>in situ</i> arising in seborrheic keratoses: an association with concomitant immunosuppression?. <i>International Journal of Dermatology</i> , 2014, 53, 1346-1350.	0.5	8
116	Clinical Validation of the Lyra Direct HSV 1+2/VZV Assay for Simultaneous Detection and Differentiation of Three Herpesviruses in Cutaneous and Mucocutaneous Lesions. <i>Journal of Clinical Microbiology</i> , 2014, 52, 3799-3801.	1.8	22
117	Laboratory diagnosis of HSV and varicella zoster virus infections. <i>Future Virology</i> , 2014, 9, 721-731.	0.9	9
118	Early life establishment of site-specific microbial communities in the gut. <i>Gut Microbes</i> , 2014, 5, 192-201.	4.3	55
119	Disseminated Adenovirus Infection in Cancer Patients Presenting with Focal Pulmonary Consolidation. <i>Journal of Clinical Microbiology</i> , 2014, 52, 350-353.	1.8	18
120	Real-Time Cellular Analysis Coupled with a Specimen Enrichment Accurately Detects and Quantifies <i>Clostridium difficile</i> Toxins in Stool. <i>Journal of Clinical Microbiology</i> , 2014, 52, 1105-1111.	1.8	32
121	Evaluation of the BioFire FilmArray Respiratory Panel and the GenMark eSensor Respiratory Viral Panel on Lower Respiratory Tract Specimens. <i>Journal of Clinical Microbiology</i> , 2014, 52, 288-290.	1.8	67
122	Molecular identification of staphylococcal bacteraemia. <i>Lancet Infectious Diseases</i> , The, 2014, 14, 94-96.	4.6	4
123	Gonococcal endocarditis: a case report and literature review. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2014, 33, 23-27.	1.3	16
124	Evaluation of Alere i Influenza A&B for Rapid Detection of Influenza Viruses A and B. <i>Journal of Clinical Microbiology</i> , 2014, 52, 3339-3344.	1.8	110
125	A Novel <i>Pseudomonas aeruginosa</i> Strain with an <i>oprD</i> Mutation in Relation to a Nosocomial Respiratory Infection Outbreak in an Intensive Care Unit. <i>Journal of Clinical Microbiology</i> , 2014, 52, 4388-4390.	1.8	7
126	Estimating Risk of <i>C. difficile</i> Transmission from PCR Positive but Cytotoxin Negative Cases. <i>PLoS ONE</i> , 2014, 9, e88262.	1.1	9

#	ARTICLE	IF	CITATIONS
127	Advanced Techniques for Detection and Identification of Microbial Agents of Gastroenteritis. <i>Clinics in Laboratory Medicine</i> , 2013, 33, 527-552.	0.7	22
128	Kikuchi-Fujimoto lymphadenitis: role of parvovirus B-19, Epstein-Barr virus, human herpesvirus 6, and human herpesvirus 8. <i>Human Pathology</i> , 2013, 44, 255-259.	1.1	48
129	Quantitative Detection of <i>Vibrio cholera</i> Toxin by Real-Time and Dynamic Cytotoxicity Monitoring. <i>Journal of Clinical Microbiology</i> , 2013, 51, 3968-3974.	1.8	17
130	Diagnosis and Assessment of Microbial Infections with Host and Microbial microRNA Profiles. , 2013, , 891-909.		1
131	Promoting translational research in human and veterinary medical virology. <i>Veterinary Microbiology</i> , 2013, 165, 2-6.	0.8	1
132	Respiratory virus multiplex RT-PCR assay sensitivities and influence factors in hospitalized children with lower respiratory tract infections. <i>Virologica Sinica</i> , 2013, 28, 97-102.	1.2	27
133	Detection, Identification, and Distribution of Fungi in Bronchoalveolar Lavage Specimens by Use of Multilocus PCR Coupled with Electrospray Ionization/Mass Spectrometry. <i>Journal of Clinical Microbiology</i> , 2013, 51, 136-141.	1.8	48
134	Enhanced Diagnostic Yields of Bacteremia and Candidemia in Blood Specimens by PCR-Electrospray Ionization Mass Spectrometry. <i>Journal of Clinical Microbiology</i> , 2013, 51, 3535-3541.	1.8	43
135	Septicaemia caused by <i>Clostridium sporogenes</i> . <i>Reviews in Medical Microbiology</i> , 2013, 24, 81-83.	0.4	4
136	<i>Mycobacterium smegmatis</i> in Skin Biopsy Specimens from Patients with Suppurative Granulomatous Inflammation. <i>Journal of Clinical Microbiology</i> , 2013, 51, 1028-1030.	1.8	6
137	Clinical Accuracy of a PLEX-ID Flu Device for Simultaneous Detection and Identification of Influenza Viruses A and B. <i>Journal of Clinical Microbiology</i> , 2013, 51, 40-45.	1.8	46
138	Transcriptomic Approach Predicts Tempo of Disease Progression in HIV-1 Infections. <i>Clinical Chemistry</i> , 2013, 59, 1143-1144.	1.5	3
139	Role of a Respiratory Viral Panel in the Clinical Management of Pediatric Inpatients. <i>Pediatric Infectious Disease Journal</i> , 2013, 32, 467-472.	1.1	38
140	Detection of Severe Fever with Thrombocytopenia Syndrome Virus by Reverse Transcription-“Cross-Priming Amplification Coupled with Vertical Flow Visualization. <i>Journal of Clinical Microbiology</i> , 2012, 50, 3881-3885.	1.8	68
141	High Proportion of Fluoroquinolone-Resistant <i>Mycobacterium tuberculosis</i> Isolates with Novel Gyrase Polymorphisms and a <i>gyrA</i> Region Associated with Fluoroquinolone Susceptibility. <i>Journal of Clinical Microbiology</i> , 2012, 50, 1390-1396.	1.8	48
142	Detection of <i>Plasmodium vivax</i> in a child returning from India by use of broad-range PCR and electrospray ionization mass spectrometry. <i>Emerging Microbes and Infections</i> , 2012, 1, 1-3.	3.0	2
143	Performance Characteristics of the Cepheid Xpert <i>vanA</i> Assay for Rapid Identification of Patients at High Risk for Carriage of Vancomycin-Resistant Enterococci. <i>Journal of Clinical Microbiology</i> , 2012, 50, 3659-3663.	1.8	31
144	Absence of Gastrointestinal Pathogens in Ileum Tissue Resected for Necrotizing Enterocolitis. <i>Pediatric Infectious Disease Journal</i> , 2012, 31, 413-414.	1.1	22

#	ARTICLE	IF	CITATIONS
145	Pearls and pitfalls of genomics-based microbiome analysis. <i>Emerging Microbes and Infections</i> , 2012, 1, 1-3.	3.0	27
146	Near instrument-free, simple molecular device for rapid detection of herpes simplex viruses. <i>Expert Review of Molecular Diagnostics</i> , 2012, 12, 437-443.	1.5	23
147	Near-infrared Raman Microspectroscopy Detects High-risk Human Papillomaviruses. <i>Translational Oncology</i> , 2012, 5, 172-179.	1.7	98
148	Past, present and future molecular diagnosis and characterization of human immunodeficiency virus infections. <i>Emerging Microbes and Infections</i> , 2012, 1, 1-8.	3.0	14
149	Comparative clinical evaluation of the IsoAmp® HSV Assay with ELVIS® HSV culture/ID/typing test system for the detection of herpes simplex virus in genital and oral lesions. <i>Journal of Clinical Virology</i> , 2012, 54, 355-358.	1.6	19
150	Immune Mediators of protective and pathogenic immune responses in patients with mild and fatal human monocytotropic ehrlichiosis. <i>BMC Immunology</i> , 2012, 13, 26.	0.9	16
151	Genotypes and antimicrobial profiles of <i>Shigella sonnei</i> isolates from diarrheal patients circulating in Beijing between 2002 and 2007. <i>Diagnostic Microbiology and Infectious Disease</i> , 2012, 74, 166-170.	0.8	35
152	Comparison of the Luminex xTAG RVP Fast Assay and the Idaho Technology FilmArray RP Assay for Detection of Respiratory Viruses in Pediatric Patients at a Cancer Hospital. <i>Journal of Clinical Microbiology</i> , 2012, 50, 2282-2288.	1.8	117
153	Simultaneous Detection and Differentiation of Human Papillomavirus Genotypes 6, 11, 16 and 18 by AllGlo Quadruplex Quantitative PCR. <i>PLoS ONE</i> , 2012, 7, e48972.	1.1	14
154	Methicillin-resistant <i>Staphylococcus aureus</i> bloodstream infections in a Japanese University Hospital between 1987 and 2004. <i>Journal of Infection and Chemotherapy</i> , 2012, 18, 199-206.	0.8	5
155	Mycobacterial infection identified with broad-range <i>scp</i> PCR amplification and suspension array identification. <i>Journal of Cutaneous Pathology</i> , 2012, 39, 795-797.	0.7	7
156	Improved Identification of Yeast Species Directly from Positive Blood Culture Media by Combining Sepsityper Specimen Processing and Microflex Analysis with the Matrix-Assisted Laser Desorption Ionization Biotyper System. <i>Journal of Clinical Microbiology</i> , 2011, 49, 2528-2532.	1.8	108
157	Simultaneous Identification of Mycobacterial Isolates to the Species Level and Determination of Tuberculosis Drug Resistance by PCR Followed by Electrospray Ionization Mass Spectrometry. <i>Journal of Clinical Microbiology</i> , 2011, 49, 908-917.	1.8	30
158	Comparative Evaluation of Bruker Biotyper and BD Phoenix Systems for Identification of Bacterial Pathogens Associated with Urinary Tract Infections. <i>Journal of Clinical Microbiology</i> , 2011, 49, 3936-3939.	1.8	18
159	A rapid and simple isothermal nucleic acid amplification test for detection of herpes simplex virus types 1 and 2. <i>Journal of Clinical Virology</i> , 2011, 50, 26-30.	1.6	106
160	Basaloid squamous cell carcinoma of the skin. <i>Journal of the American Academy of Dermatology</i> , 2011, 64, 144-151.	0.6	35
161	Serum MicroRNA Expression Profile Distinguishes Enterovirus 71 and Coxsackievirus 16 Infections in Patients with Hand-Foot-and-Mouth Disease. <i>PLoS ONE</i> , 2011, 6, e27071.	1.1	74
162	Molecular Diagnosis of Viral Respiratory Infections. <i>Current Infectious Disease Reports</i> , 2011, 13, 149-158.	1.3	10

#	ARTICLE	IF	CITATIONS
163	Molecular Characterization of Drug-Resistant <i>Mycobacterium tuberculosis</i> Isolates Circulating in China by Multilocus PCR and Electrospray Ionization Mass Spectrometry. <i>Journal of Clinical Microbiology</i> , 2011, 49, 2719-2721.	1.8	19
164	Molecular Assays for the Detection and Characterization of Respiratory Viruses. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2011, 32, 512-526.	0.8	17
165	Matrix-assisted laser desorption ionization time-of-flight mass spectrometry and database for identification of <i>Legionella</i> species <sup>1</sup> This study was presented in part at the 110th American Society for Microbiology Annual Meeting, 23-27 May 2010, San Diego, California.. <i>Canadian Journal of Microbiology</i> , 2011, 57, 533-538.	0.8	29
166	Evaluation of a Rapid and Completely Automated Real-Time Reverse Transcriptase PCR Assay for Diagnosis of Enteroviral Meningitis. <i>Journal of Clinical Microbiology</i> , 2011, 49, 528-533.	1.8	43
167	<i>Mycobacterium haemophilum</i> and <i>Histoplasma capsulatum</i> Coinfection in a Renal Transplant Patient : Fig. 1.. <i>Journal of Clinical Microbiology</i> , 2011, 49, 3425-3428.	1.8	11
168	Carbapenem Resistance via the blaKPC-2 Gene in <i>Enterobacter cloacae</i> Blood Culture Isolate. <i>Southern Medical Journal</i> , 2010, 103, 453-454.	0.3	6
169	<i>Robinsoniella peoriensis</i> Bacteremia in a Patient with Pancreatic Cancer. <i>Journal of Clinical Microbiology</i> , 2010, 48, 3448-3450.	1.8	27
170	Characterization of Three <i>Staphylococcus aureus</i> Isolates from a 17-Year-Old Female Who Died of Tampon-Related Toxic Shock Syndrome. <i>Journal of Clinical Microbiology</i> , 2010, 48, 1974-1977.	1.8	14
171	Detection and Identification of <i>Ehrlichia</i> Species in Blood by Use of PCR and Electrospray Ionization Mass Spectrometry. <i>Journal of Clinical Microbiology</i> , 2010, 48, 472-478.	1.8	74
172	Nasal Colonization of and Clonal Transmission of Methicillin-Susceptible <i>Staphylococcus aureus</i> among Chinese Military Volunteers. <i>Journal of Clinical Microbiology</i> , 2010, 48, 64-69.	1.8	33
173	Complex Febrile Seizures Followed by Complete Recovery in an Infant with High-Titer 2009 Pandemic Influenza A (H1N1) Virus Infection. <i>Journal of Clinical Microbiology</i> , 2010, 48, 3803-3805.	1.8	11
174	Mass Spectrometry Biotyper System Identifies Enteric Bacterial Pathogens Directly from Colonies Grown on Selective Stool Culture Media. <i>Journal of Clinical Microbiology</i> , 2010, 48, 3888-3892.	1.8	79
175	C. Diff Quik Chek Complete Enzyme Immunoassay Provides a Reliable First-Line Method for Detection of <i>Clostridium difficile</i> in Stool Specimens. <i>Journal of Clinical Microbiology</i> , 2010, 48, 603-605.	1.8	99
176	Nucleic Acid Assay System for Tier II Laboratories and Moderately Complex Clinics to Detect HIV in Low-Resource Settings. <i>Journal of Infectious Diseases</i> , 2010, 201, S46-S51.	1.9	53
177	Assessment of <i>Clostridium difficile</i> Infections by Quantitative Detection of <i>tcdB</i> Toxin by Use of a Real-Time Cell Analysis System. <i>Journal of Clinical Microbiology</i> , 2010, 48, 4129-4134.	1.8	83
178	New technology for rapid molecular diagnosis of bloodstream infections. <i>Expert Review of Molecular Diagnostics</i> , 2010, 10, 399-415.	1.5	165
179	<i>Mycobacterium tuberculosis</i> Beijing Lineage Favors the Spread of Multidrug-Resistant Tuberculosis in the Republic of Georgia. <i>Journal of Clinical Microbiology</i> , 2010, 48, 3544-3550.	1.8	102
180	Triplex real-time polymerase chain reaction assay for simultaneous detection of <i>Staphylococcus aureus</i> and coagulase-negative staphylococci and determination of methicillin resistance directly from positive blood culture bottles. <i>Diagnostic Microbiology and Infectious Disease</i> , 2010, 66, 349-355.	0.8	58

#	ARTICLE	IF	CITATIONS
181	Staphylococcus aureus: An Old Pathogen with New Weapons. Clinics in Laboratory Medicine, 2010, 30, 179-208.	0.7	56
182	Identification and Differentiation of Clinically Relevant Mycobacterium Species Directly from Acid-Fast Bacillus-Positive Culture Broth. Journal of Clinical Microbiology, 2009, 47, 3814-3820.	1.8	25
183	Monitoring Therapeutic Efficacy by Real-Time Detection of Mycobacterium tuberculosis mRNA in Sputum. Clinical Chemistry, 2009, 55, 1694-1700.	1.5	45
184	Duplex PCR Assay Simultaneously Detecting and Differentiating <i>Bartonella quintana</i> , <i>B. henselae</i> , and <i>Coxiella burnetii</i> in Surgical Heart Valve Specimens. Journal of Clinical Microbiology, 2009, 47, 2647-2650.	1.8	19
185	Progress toward Rapid and Accurate Staphylococcus aureus Strain Typing. Clinical Chemistry, 2009, 55, 2074-2076.	1.5	6
186	Detection of Viruses in Human Adenoid Tissues by Use of Multiplex PCR. Journal of Clinical Microbiology, 2009, 47, 771-773.	1.8	32
187	Prevalence and Management of Invalid GeneXpert Enterovirus Results Obtained with Cerebrospinal Fluid Samples: a 2-Year Study. Journal of Clinical Microbiology, 2009, 47, 3008-3010.	1.8	12
188	Basic Concepts of Microarrays and Potential Applications in Clinical Microbiology. Clinical Microbiology Reviews, 2009, 22, 611-633.	5.7	338
189	Sensitive, qualitative detection of human herpesvirus-6 and simultaneous differentiation of variants A and B. Journal of Clinical Virology, 2009, 46, 20-23.	1.6	20
190	Emerging Molecular Assays for Detection and Characterization of Respiratory Viruses. Clinics in Laboratory Medicine, 2009, 29, 673-693.	0.7	50
191	CULTURE VERSUS POLYMERASE CHAIN REACTION FOR THE ETIOLOGIC DIAGNOSIS OF COMMUNITY-ACQUIRED PNEUMONIA IN ANTIBIOTIC-PRETREATED PEDIATRIC PATIENTS. Pediatric Infectious Disease Journal, 2009, 28, 53-55.	1.1	20
192	Qualitative and Quantitative Detection of Chlamydomphila pneumoniae DNA in Cerebrospinal Fluid from Multiple Sclerosis Patients and Controls. PLoS ONE, 2009, 4, e5200.	1.1	20
193	Introduction and Comments: Advances and Trends in Diagnostic Microbiology in China. , 2009, , 113-183.		0
194	Application of Isothermal Helicase-Dependent Amplification with a Disposable Detection Device in a Simple Sensitive Stool Test for Toxigenic Clostridium difficile. Journal of Molecular Diagnostics, 2008, 10, 452-458.	1.2	97
195	Staphylococcus pseudolugdunensis sp. nov., a pyrrolidonyl arylamidase/ornithine decarboxylase-positive bacterium isolated from blood cultures. Diagnostic Microbiology and Infectious Disease, 2008, 60, 351-359.	0.8	12
196	Prevalence of and Molecular Basis for Tuberculosis Drug Resistance in the Republic of Georgia: Validation of a QIAplex System for Detection of Drug Resistance-Related Mutations. Antimicrobial Agents and Chemotherapy, 2008, 52, 725-729.	1.4	35
197	Multicenter Comparison of PCR Assays for Detection of Human Herpesvirus 6 DNA in Serum. Journal of Clinical Microbiology, 2008, 46, 2700-2706.	1.8	73
198	Increased Detectability of Plasma HIV-1 RNA after Introduction of a New Assay and Altered Specimen Processing Procedures. Clinical Infectious Diseases, 2008, 47, 1354-1357.	2.9	28

#	ARTICLE	IF	CITATIONS
199	MVPlex Assay for Direct Detection of Methicillin-Resistant <i>Staphylococcus aureus</i> in Naris and Other Swab Specimens. <i>Journal of Clinical Microbiology</i> , 2008, 46, 3107-3109.	1.8	10
200	Identification of <i>Staphylococcus aureus</i> and Determination of Methicillin Resistance Directly from Positive Blood Cultures by Isothermal Amplification and a Disposable Detection Device. <i>Journal of Clinical Microbiology</i> , 2008, 46, 1534-1536.	1.8	68
201	Clonal Dissemination of <i>Staphylococcus epidermidis</i> in an Oncology Ward. <i>Journal of Clinical Microbiology</i> , 2008, 46, 3391-3396.	1.8	16
202	Early Infant Human Immunodeficiency Virus Type 1 Detection Suitable for Resource-Limited Settings with Multiple Circulating Subtypes by Use of Nested Three-Monoplex DNA PCR and Dried Blood Spots. <i>Journal of Clinical Microbiology</i> , 2008, 46, 721-726.	1.8	36
203	Prospective Evaluation of Rapid Antigen Tests for Diagnosis of Respiratory Syncytial Virus and Human Metapneumovirus Infections. <i>Journal of Clinical Microbiology</i> , 2008, 46, 1682-1685.	1.8	66
204	<i>Acinetobacter septicus</i> sp. nov. Association with a Nosocomial Outbreak of Bacteremia in a Neonatal Intensive Care Unit. <i>Journal of Clinical Microbiology</i> , 2008, 46, 902-908.	1.8	45
205	Simultaneous Detection and High-Throughput Identification of a Panel of RNA Viruses Causing Respiratory Tract Infections. <i>Journal of Clinical Microbiology</i> , 2007, 45, 2105-2109.	1.8	173
206	Necrotizing Fasciitis from <i>Vibrio vulnificus</i> in a Patient with Undiagnosed Hepatitis and Cirrhosis. <i>Journal of Clinical Microbiology</i> , 2007, 45, 1058-1062.	1.8	16
207	StaphPlex System for Rapid and Simultaneous Identification of Antibiotic Resistance Determinants and Panton-Valentine Leukocidin Detection of Staphylococci from Positive Blood Cultures. <i>Journal of Clinical Microbiology</i> , 2007, 45, 1867-1873.	1.8	57
208	Evaluation of a Digene-Recommended Algorithm for Human Papillomavirus Low-Positive Results Present in a "Retest Zone". <i>American Journal of Clinical Pathology</i> , 2007, 127, 97-102.	0.4	16
209	Host Single Nucleotide Polymorphisms and Altered Responses to Inactivated Influenza Vaccine. <i>Journal of Infectious Diseases</i> , 2007, 196, 1021-1025.	1.9	30
210	Laboratory diagnosis of CNS infections by molecular amplification techniques. <i>Expert Opinion on Medical Diagnostics</i> , 2007, 1, 489-509.	1.6	14
211	SMALL COLONY VARIANT STAPHYLOCOCCUS AUREUS MULTIORGAN INFECTION. <i>Pediatric Infectious Disease Journal</i> , 2007, 26, 269-271.	1.1	10
212	Detection and differentiation of wild-type and vaccine mutant varicella-zoster viruses using an Invader Plus <sup>®</sup> method. <i>Journal of Clinical Virology</i> , 2007, 40, 129-134.	1.6	13
213	Invader Plus Method Detects Herpes Simplex Virus in Cerebrospinal Fluid and Simultaneously Differentiates Types 1 and 2. <i>Journal of Clinical Microbiology</i> , 2006, 44, 3443-3447.	1.8	22
214	Urine polymerase chain reaction is not as sensitive as urine antigen for the diagnosis of disseminated histoplasmosis. <i>Diagnostic Microbiology and Infectious Disease</i> , 2006, 54, 283-287.	0.8	58
215	QIAamp MinElute Virus kit effectively extracts viral nucleic acids from cerebrospinal fluids and nasopharyngeal swabs. <i>Journal of Clinical Virology</i> , 2006, 35, 141-146.	1.6	12
216	<i>Bartonella quintana</i> endocarditis with positive serology for <i>Coxiella burnetii</i> . <i>Journal of Infection</i> , 2006, 53, e151-e153.	1.7	19

#	ARTICLE	IF	CITATIONS
217	Antimicrobial Susceptibility Patterns and Staphylococcal Cassette Chromosome mec Types of, as Well as Panton-Valentine Leukocidin Occurrence among, Methicillin-Resistant Staphylococcus aureus Isolates from Children and Adults in Middle Tennessee. <i>Journal of Clinical Microbiology</i> , 2006, 44, 4436-4440.	1.8	53
218	Cytomegalovirus Ventriculoencephalitis in a Peripheral Blood Stem Cell Transplant Recipient. <i>Clinical Infectious Diseases</i> , 2006, 42, e26-e29.	2.9	30
219	Hospital-Acquired <i>Bordetella bronchiseptica</i> Infection following Hematopoietic Stem Cell Transplantation. <i>Journal of Clinical Microbiology</i> , 2006, 44, 2581-2583.	1.8	35
220	Accuracy and Impact of a Point-of-Care Rapid Influenza Test in Young Children With Respiratory Illnesses. <i>JAMA Pediatrics</i> , 2006, 160, 713.	3.6	110
221	Simultaneous Amplification and Identification of 25 Human Papillomavirus Types with Templex Technology. <i>Journal of Clinical Microbiology</i> , 2006, 44, 4157-4162.	1.8	100
222	Comparative Evaluation of Three Commercially Available Methodologies for Hepatitis C Virus Genotyping. <i>Journal of Clinical Microbiology</i> , 2006, 44, 3797-3798.	1.8	9
223	Clonal Spread of Serogroup W135 Meningococcal Disease in Turkey. <i>Journal of Clinical Microbiology</i> , 2006, 44, 222-224.	1.8	26
224	Recent advances in the rapid detection of <i>Bacillus anthracis</i> . <i>Reviews in Medical Microbiology</i> , 2005, 16, 125-133.	0.4	12
225	Clinical Use of 16S rRNA Gene Sequencing To Identify <i>Mycoplasma felis</i> and <i>M. gateae</i> Associated with Feline Ulcerative Keratitis. <i>Journal of Clinical Microbiology</i> , 2005, 43, 3431-3434.	1.8	29
226	Comparative Evaluation of Three Commercial Systems for Nucleic Acid Extraction from Urine Specimens. <i>Journal of Clinical Microbiology</i> , 2005, 43, 4830-4833.	1.8	73
227	Primer Sequence Modification Enhances Hepatitis C Virus Genotype Coverage. <i>Journal of Clinical Microbiology</i> , 2005, 43, 3576-3577.	1.8	6
228	Molecular Diagnosis of Necrotizing Fasciitis by 16S rRNA Gene Sequencing and Superantigen Gene Detection. <i>Journal of Molecular Diagnostics</i> , 2005, 7, 641-645.	1.2	14
229	Detection of Medically Important <i>Ehrlichia</i> by Quantitative Multicolor TaqMan Real-Time Polymerase Chain Reaction of the <i>dsb</i> Gene. <i>Journal of Molecular Diagnostics</i> , 2005, 7, 504-510.	1.2	192
230	Dual Infections of the Central Nervous System with Epstein-Barr Virus. <i>Journal of Infectious Diseases</i> , 2005, 191, 234-237.	1.9	101
231	Surveillance of Childhood Influenza Virus Infection: What Is the Best Diagnostic Method To Use for Archival Samples?. <i>Journal of Clinical Microbiology</i> , 2004, 42, 1181-1184.	1.8	28
232	Cytokine pattern is solely influenced by priming vaccine but immunity and disease by both priming and boosting vaccines in mice challenged with respiratory syncytial virus. <i>Virus Research</i> , 2004, 99, 81-87.	1.1	3
233	Detection of hepatitis C virus by a user-developed reverse transcriptase-PCR and use of amplification products for subsequent genotyping. <i>Journal of Clinical Virology</i> , 2004, 31, 148-152.	1.6	13
234	PCR Enhances Acid-Fast <i>Bacillus</i> Stain-Based Rapid Detection of <i>Mycobacterium tuberculosis</i> . <i>Journal of Clinical Microbiology</i> , 2004, 42, 1849-1850.	1.8	19

#	ARTICLE	IF	CITATIONS
235	Cytokine expression in respiratory syncytial virus-infected mice as measured by quantitative reverse-transcriptase PCR. <i>Journal of Virological Methods</i> , 2003, 107, 141-146.	1.0	30
236	Measurement of Human Cytomegalovirus Loads by Quantitative Real-Time PCR for Monitoring Clinical Intervention in Transplant Recipients. <i>Journal of Clinical Microbiology</i> , 2003, 41, 187-191.	1.8	141
237	“ <i>Bacillus hackensackii</i> ” sp. nov., a novel carbon dioxide sensitive bacterium isolated from blood culture. <i>Diagnostic Microbiology and Infectious Disease</i> , 2003, 45, 143-147.	0.8	3
238	Identification of the bacterial etiology of culture-negative endocarditis by amplification and sequencing of a small ribosomal RNA gene. <i>Diagnostic Microbiology and Infectious Disease</i> , 2003, 46, 9-11.	0.8	12
239	Characterization of a Novel Rapidly Growing Mycobacterium Species Associated with Sepsis. <i>Journal of Clinical Microbiology</i> , 2003, 41, 5650-5653.	1.8	20
240	Major Outbreak of Toxic Shock-Like Syndrome Caused by <i>Streptococcus mitis</i> . <i>Journal of Clinical Microbiology</i> , 2003, 41, 3051-3055.	1.8	36
241	Genetic Analysis of Crimean-Congo Hemorrhagic Fever Virus in Russia. <i>Journal of Clinical Microbiology</i> , 2003, 41, 860-862.	1.8	44
242	Herpesvirus DNA Is Consistently Detected in Lungs of Patients with Idiopathic Pulmonary Fibrosis. <i>Journal of Clinical Microbiology</i> , 2003, 41, 2633-2640.	1.8	276
243	Molecular diagnostics of atypical pneumonia. <i>Acta Pharmacologica Sinica</i> , 2003, 24, 1308-13.	2.8	6
244	<i>Enterococcus faecium</i> -Related Outbreak with Molecular Evidence of Transmission from Pigs to Humans. <i>Journal of Clinical Microbiology</i> , 2002, 40, 913-917.	1.8	28
245	High Rate of False-Negative Results of the Rectal Swab Culture Method in Detection of Gastrointestinal Colonization with Vancomycin-Resistant Enterococci. <i>Clinical Infectious Diseases</i> , 2002, 34, 167-172.	2.9	170
246	Molecular Approaches To Detecting Herpes Simplex Virus and Enteroviruses in the Central Nervous System. <i>Journal of Clinical Microbiology</i> , 2002, 40, 2317-2322.	1.8	42
247	Rapidly Increasing Prevalence of Penicillin-Resistant <i>Streptococcus pneumoniae</i> in Middle Tennessee: a 10-Year Clinical and Molecular Analysis. <i>Journal of Clinical Microbiology</i> , 2002, 40, 395-399.	1.8	10
248	Bedside Diagnosis of Influenzavirus Infections in Hospitalized Children. <i>Pediatrics</i> , 2002, 110, 83-88.	1.0	80
249	Prevalence of methicillin-resistant <i>Staphylococcus aureus</i> nasal carriage in the community pediatric population. <i>Pediatric Infectious Disease Journal</i> , 2002, 21, 917-921.	1.1	143
250	Recurrent <i>Staphylococcus lugdunensis</i> central nervous system infection associated with a ventricular peritoneal shunt. <i>Antimicrobics and Infectious Diseases Newsletter</i> , 2002, 18, 91-93.	0.0	0
251	Molecular techniques in the diagnosis of central nervous system infections. <i>Current Infectious Disease Reports</i> , 2002, 4, 339-350.	1.3	10
252	Comparison of Pulsed-Field Gel Electrophoresis and Amplified Fragment-Length Polymorphism for Epidemiological Investigations of Common Nosocomial Pathogens. <i>Infection Control and Hospital Epidemiology</i> , 2001, 22, 550-554.	1.0	48

#	ARTICLE	IF	CITATIONS
253	Direct Identification of Bacteria from Positive Blood Cultures by Amplification and Sequencing of the 16S rRNA Gene: Evaluation of BACTEC 9240 Instrument True-Positive and False-Positive Results. <i>Journal of Clinical Microbiology</i> , 2001, 39, 3578-3582.	1.8	69
254	Clinical and Molecular Characterization of Vancomycin-Resistant <i>Enterococcus faecium</i> Strains during Establishment of Endemicity. <i>Clinical Infectious Diseases</i> , 2001, 33, 511-516.	2.9	13
255	Comparison of Human Immunodeficiency Virus Type 1 RNA Sequence Heterogeneity in Cerebrospinal Fluid and Plasma. <i>Journal of Clinical Microbiology</i> , 2000, 38, 4637-4639.	1.8	31
256	Comparison of Protein A Gene Sequencing with Pulsed-Field Gel Electrophoresis and Epidemiologic Data for Molecular Typing of Methicillin-Resistant <i>Staphylococcus aureus</i> . <i>Journal of Clinical Microbiology</i> , 2000, 38, 1347-1351.	1.8	64
257	Identification of Coryneform Bacterial Isolates by Ribosomal DNA Sequence Analysis. <i>Journal of Clinical Microbiology</i> , 2000, 38, 1676-1678.	1.8	106
258	A colorimetric microtiter plate PCR system detects respiratory syncytial virus in nasal aspirates and discriminates subtypes A and B. <i>Diagnostic Microbiology and Infectious Disease</i> , 1999, 34, 333-337.	0.8	33
259	Molecular Diagnosis of Herpes Simplex Virus Infections in the Central Nervous System. <i>Journal of Clinical Microbiology</i> , 1999, 37, 2127-2136.	1.8	96
260	Interleukin-4 Diminishes CD8 <sup>+</sup> Respiratory Syncytial Virus-Specific Cytotoxic T-Lymphocyte Activity In Vivo. <i>Journal of Virology</i> , 1999, 73, 8944-8949.	1.5	63
261	Applying basic research to clinical microbiology. <i>Trends in Molecular Medicine</i> , 1998, 4, 334.	2.6	0
262	Detection of Epstein-Barr virus-specific antibodies by an automated enzyme immunoassay. <i>Diagnostic Microbiology and Infectious Disease</i> , 1998, 31, 549-554.	0.8	4
263	Histologic Parameters Predictive of Mycobacterial Infection. <i>American Journal of Clinical Pathology</i> , 1998, 109, 331-334.	0.4	32
264	Comparison of Phenotypic and Genotypic Techniques for Identification of Unusual Aerobic Pathogenic Gram-Negative Bacilli. <i>Journal of Clinical Microbiology</i> , 1998, 36, 3674-3679.	1.8	243
265	Comparative Evaluation of Colorimetric Microtiter Plate Systems for Detection of Herpes Simplex Virus in Cerebrospinal Fluid. <i>Journal of Clinical Microbiology</i> , 1998, 36, 2714-2717.	1.8	55
266	Molecular diagnostics of infectious diseases. <i>Clinical Chemistry</i> , 1997, 43, 2021-2038.	1.5	251
267	Potential for Directing Appropriate Responses to Vaccines by Cytokine Manipulation. <i>BioDrugs</i> , 1996, 5, 327-333.	0.7	2
268	Protective Role of TNF- $\alpha$ in Respiratory Syncytial Virus Infection In Vitro and In Vivo. <i>American Journal of the Medical Sciences</i> , 1996, 311, 201-204.	0.4	52
269	Immunoprophylaxis and Immunotherapy of Respiratory Syncytial Virus-Infected Mice with Respiratory Syncytial Virus-Specific Immune Serum. <i>Pediatric Research</i> , 1993, 34, 167-172.	1.1	54
270	Parvovirus B19. , 0, , 297-310.		0

#	ARTICLE	IF	CITATIONS
271	Respiratory RNA Viruses. , 0, , 233-271.		3
272	Respiratory Syncytial Virus and Human Metapneumovirus. , 0, , 1498-1518.		6
273	Enteroviruses and Parechoviruses. , 0, , 273-296.		1