

Yi-Wei Tang

List of Publications by Year in descending order

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273
papers

15,094
citations

25034

57
h-index

23533

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.	0.4	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.	2.8	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.	5.8	33
4	Covid-19 Molecular Testing and Clinical Correlates. Clinics in Laboratory Medicine, 2022, 42, i.	1.4	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, .	3.0	7
6	Pathogenesis-directed therapy of 2019 novel coronavirus disease. Journal of Medical Virology, 2021, 93, 1320-1342.	5.0	40
7	Biographical Feature: Fred C. Tenover, Ph.D., D(ABMM), F(AAM), FIDSA. Journal of Clinical Microbiology, 2021, 59, .	3.9	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.	3.3	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.	6.5	12
10	Comparative Whole Genome Sequence Analysis and Biological Features of <i>Clostridioides difficile</i> Sequence Type 26. Frontiers in Microbiology, 2021, 12, 651520.	3.5	1
11	Detection of SARS-CoV-2 at the point of care. Bioanalysis, 2021, 13, 1213-1223.	1.5	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.	2.8	9
13	Clinical Molecular and Genomic Epidemiology of <i>Morganella morganii</i> in China. Frontiers in Microbiology, 2021, 12, 744291.	3.5	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.	2.8	8
15	Use of Metagenomic Next-Generation Sequencing in the Clinical Microbiology Laboratory. Journal of Molecular Diagnostics, 2021, 23, 1415-1421.	2.8	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, .	3.9	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.	3.0	28
18	<i>Vibrio cholera</i> and <i>V. parahaemolyticus</i> coinfection in an oncology patient with gastroenteritis. Diagnostic Microbiology and Infectious Disease, 2020, 96, 114927.	1.8	1

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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.	3.9	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.	5.8	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.	3.9	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.	1.8	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.	6.5	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.	1.7	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, .	3.9	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, .	3.9	16
27	Laboratory diagnosis of emerging human coronavirus infections – the state of the art. <i>Emerging Microbes and Infections</i> , 2020, 9, 747-756.	6.5	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.	3.5	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.	5.0	4
30	High-Level Resistance of Toxigenic <i>Clostridioides difficile</i> Genotype to Macrolide-Lincosamide- Streptogramin B in Community Acquired Patients in Eastern China. <i>Infection and Drug Resistance</i> , 2020, Volume 13, 171-181.	2.7	7
31	The Wuhan SARS-CoV-2 – What's next for China. <i>Journal of Medical Virology</i> , 2020, 92, 546-547.	5.0	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.	5.0	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.	2.8	22
34	Diagnosing Bacteremia in Real Time Using Next-Generation Sequencing-Based Technology. <i>Journal of Molecular Diagnostics</i> , 2020, 22, 301-303.	2.8	3
35	An evolving approach to the laboratory assessment of COVID-19. <i>Journal of Medical Virology</i> , 2020, 92, 1812-1817.	5.0	20
36	Laboratory Diagnosis of COVID-19: Current Issues and Challenges. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	3.9	953

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37	In vitro Activity of Apramycin Against Carbapenem-Resistant and Hypervirulent <i>Klebsiella pneumoniae</i> Isolates. <i>Frontiers in Microbiology</i> , 2020, 11, 425.	3.5	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, .	3.9	9
39	Molecular and non-molecular approaches to etiologic diagnosis of gastroenteritis. <i>Advances in Clinical Chemistry</i> , 2020, 99, 49-85.	3.7	5
40	High Prevalence of Metallo- β -Lactamase-Producing <i>Enterobacter cloacae</i> From Three Tertiary Hospitals in China. <i>Frontiers in Microbiology</i> , 2019, 10, 1610.	3.5	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.	6.5	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, .	3.9	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.	3.9	117
45	Myths in the laboratory diagnosis of HIV infection. <i>Emerging Microbes and Infections</i> , 2019, 8, 1240-1242.	6.5	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, .	3.9	48
47	New Delhi Metallo- β -Lactamase β -Producing <i>Klebsiella pneumoniae</i> Sequence Type 258, Southwest China, 2017. <i>Emerging Infectious Diseases</i> , 2019, 25, 1209-1213.	4.3	14
48	Biographical Feature: Marie-Louise Landry, M.D. <i>Journal of Clinical Microbiology</i> , 2019, 57, .	3.9	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 β Time of Flight Mass Spectrometry. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	3.9	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, .	3.2	10
52	Evaluation of the Vitek MS v3.0 Matrix-Assisted Laser Desorption Ionization β 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, .	3.9	56
53	Advances in the diagnosis and treatment of <i>Clostridium difficile</i> infections. <i>Emerging Microbes and Infections</i> , 2018, 7, 1-13.	6.5	87
54	Companion diagnostics: new opportunities for safe and effective anti-infectious disease therapies. <i>Emerging Microbes and Infections</i> , 2018, 7, 1-2.	6.5	3

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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, .	3.9	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.	3.4	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, .	3.9	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, .	3.9	73
59	Laboratory Diagnosis of Respiratory Tract Infections in Children – the State of the Art. <i>Frontiers in Microbiology</i> , 2018, 9, 2478.	3.5	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 [®] : another weapon in the syndromic arsenal for infection diagnosis. <i>Future Microbiology</i> , 2018, 13, 1697-1708.	2.0	28
64	Practical Guidance for Clinical Microbiology Laboratories: Viruses Causing Acute Respiratory Tract Infections. <i>Clinical Microbiology Reviews</i> , 2018, 32, .	13.6	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.	2.9	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.	2.5	14
67	Multiplex PCR Analysis for Rapid Detection of <i>Klebsiella pneumoniae</i> Carbapenem-Resistant (Sequence) Tj ETQq1 1 0.784314 rgBT /Ove Microbiology, 2018, 56, .	3.9	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.	3.1	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, .	3.9	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, .	3.2	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.	3.5	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, .	3.2	17

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73	Multicenter Clinical and Molecular Epidemiological Analysis of Bacteremia Due to Carbapenem-Resistant Enterobacteriaceae (CRE) in the CRE Epicenter of the United States. Antimicrobial Agents and Chemotherapy, 2017, 61, .	3.2	178
74	Direct Detection and Identification of Bacterial Pathogens from Urine with Optimized Specimen Processing and Enhanced Testing Algorithm. Journal of Clinical Microbiology, 2017, 55, 1488-1495.	3.9	26
75	Update on Antimicrobial Resistance in Clostridium difficile: Resistance Mechanisms and Antimicrobial Susceptibility Testing. Journal of Clinical Microbiology, 2017, 55, 1998-2008.	3.9	191
76	Detection of mycobacterial and viral DNA in Kikuchi-Fujimoto disease: an analysis of 153 Chinese pediatric cases. Science China Life Sciences, 2017, 60, 775-777.	4.9	5
77	Molecular Epidemiology of Clostridium difficile Infection in Hospitalized Patients in Eastern China. Journal of Clinical Microbiology, 2017, 55, 801-810.	3.9	86
78	Interleukin 1 β Is Critical for Resistance against Highly Virulent Aspergillus fumigatus Isolates. Infection and Immunity, 2017, 85, .	2.2	65
79	Norovirus Loads in Stool Specimens of Cancer Patients with Norovirus Gastroenteritis. Journal of Molecular Diagnostics, 2017, 19, 836-842.	2.8	10
80	Rapid Molecular Detection and Differentiation of Influenza Viruses A and B. Journal of Visualized Experiments, 2017, , .	0.3	2
81	Expression characteristics of the plasmid-borne <i>mcr-1</i> colistin resistance gene. Oncotarget, 2017, 8, 107596-107602.	1.8	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. Open Forum Infectious Diseases, 2017, 4, ofx140.	0.9	5
83	Clostridium difficile colonization in preoperative colorectal cancer patients. Oncotarget, 2017, 8, 11877-11886.	1.8	33
84	Detection of HPV related oropharyngeal cancer in oral rinse specimens. Oncotarget, 2017, 8, 109393-109401.	1.8	26
85	Hospital-Associated Infections. , 2016, , 735-758.		1
86	Herpes Simplex Virus and Varicella-Zoster Virus. , 2016, , 135-156.		0
87	First Report of Complete Sequence of a blaNDM-13-Harboring Plasmid from an Escherichia coli ST5138 Clinical Isolate. Frontiers in Cellular and Infection Microbiology, 2016, 6, 130.	3.9	13
88	Duplex DNA-Involving β -Modified Peptide Nucleic Acids Enable Rapid Identification of Bloodstream Infections in Whole Blood. MBio, 2016, 7, e00345-16.	4.1	20
89	Immunologic and Molecular Methods for Viral Diagnosis. , 2016, , 538-549.		2
90	Detection of the <i>mcr-1</i> Colistin Resistance Gene in Carbapenem-Resistant Enterobacteriaceae from Different Hospitals in China. Antimicrobial Agents and Chemotherapy, 2016, 60, 5033-5035.	3.2	92

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91	Complete Sequences of <i>mcr-1</i> -Harboring Plasmids from Extended-Spectrum- β -Lactamase- and Carbapenemase-Producing Enterobacteriaceae. Antimicrobial Agents and Chemotherapy, 2016, 60, 4351-4354.	3.2	139
92	Clinical Evaluation of the Luminex NxTAG Respiratory Pathogen Panel. Journal of Clinical Microbiology, 2016, 54, 1912-1914.	3.9	50
93	Fecal bacterial microbiome diversity in chronic HIV-infected patients in China. Emerging Microbes and Infections, 2016, 5, 1-7.	6.5	82
94	Heterogeneity among Isolates Reveals that Fitness in Low Oxygen Correlates with <i>Aspergillus fumigatus</i> Virulence. MBio, 2016, 7, .	4.1	131
95	Using Multiplex Molecular Testing to Determine the Etiology of Acute Gastroenteritis in Children. Journal of Pediatrics, 2016, 176, 50-56.e2.	1.8	52
96	Genomic Characterization of <i>Enterobacter cloacae</i> Isolates from China That Coproduce KPC-3 and NDM-1 Carbapenemases. Antimicrobial Agents and Chemotherapy, 2016, 60, 2519-2523.	3.2	52
97	Emergence of the <i>mcr-1</i> colistin resistance gene in carbapenem-resistant Enterobacteriaceae. Lancet Infectious Diseases, The, 2016, 16, 287-288.	9.1	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. Journal of Clinical Microbiology, 2015, 53, 2745-2748.	3.9	21
99	Macrolide-Resistant <i>Mycoplasma pneumoniae</i> , United States1. Emerging Infectious Diseases, 2015, 21, 1470-1472.	4.3	84
100	<i>Fusobacterium nucleatum</i> Subspecies Identification by Matrix-Assisted Laser Desorption Ionization–Time of Flight Mass Spectrometry. Journal of Clinical Microbiology, 2015, 53, 1399-1402.	3.9	24
101	Artificial Nucleic Acid Probes and Their Applications in Clinical Microbiology. Methods in Microbiology, 2015, 42, 569-596.	0.8	0
102	Detection of a Transient R292K Mutation in Influenza A/H3N2 Viruses Shed for Several Weeks by an Immunocompromised Patient. Journal of Clinical Microbiology, 2015, 53, 1415-1418.	3.9	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. Supportive Care in Cancer, 2015, 23, 2391-2398.	2.2	19
106	Ribosomal RNA gene sequencing for early diagnosis of <i>Blastomyces dermatitidis</i> infection. International Journal of Infectious Diseases, 2015, 37, 122-124.	3.3	6
107	Distinct Contributions of Neutrophils and CCR2 ⁺ Monocytes to Pulmonary Clearance of Different <i>Klebsiella pneumoniae</i> Strains. Infection and Immunity, 2015, 83, 3418-3427.	2.2	115
108	Control of norovirus outbreak on a pediatric oncology unit. American Journal of Infection Control, 2015, 43, 1066-1069.	2.3	16

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109	Multiplex Polymerase Chain Reaction Tests for Detection of Pathogens Associated with Gastroenteritis. <i>Clinics in Laboratory Medicine</i> , 2015, 35, 461-486.	1.4	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.	3.9	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.	3.9	8
112	Overdiagnosis of <i>Clostridium difficile</i> Infection in the Molecular Test Era. <i>JAMA Internal Medicine</i> , 2015, 175, 1792.	5.1	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.	2.5	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.	3.1	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.	1.0	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.	3.9	22
117	Laboratory diagnosis of HSV and varicella zoster virus infections. <i>Future Virology</i> , 2014, 9, 721-731.	1.8	9
118	Early life establishment of site-specific microbial communities in the gut. <i>Gut Microbes</i> , 2014, 5, 192-201.	9.8	55
119	Disseminated Adenovirus Infection in Cancer Patients Presenting with Focal Pulmonary Consolidation. <i>Journal of Clinical Microbiology</i> , 2014, 52, 350-353.	3.9	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.	3.9	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.	3.9	67
122	Molecular identification of staphylococcal bacteraemia. <i>Lancet Infectious Diseases</i> , The, 2014, 14, 94-96.	9.1	4
123	Gonococcal endocarditis: a case report and literature review. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2014, 33, 23-27.	2.9	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.	3.9	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.	3.9	7
126	Estimating Risk of <i>C. difficile</i> Transmission from PCR Positive but Cytotoxin Negative Cases. <i>PLoS ONE</i> , 2014, 9, e88262.	2.5	9

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127	Advanced Techniques for Detection and Identification of Microbial Agents of Gastroenteritis. <i>Clinics in Laboratory Medicine</i> , 2013, 33, 527-552.	1.4	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.	2.0	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.	3.9	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.	1.9	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.	3.0	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.	3.9	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.	3.9	43
135	Septicaemia caused by <i>Clostridium sporogenes</i> . <i>Reviews in Medical Microbiology</i> , 2013, 24, 81-83.	0.9	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.	3.9	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.	3.9	46
138	Transcriptomic Approach Predicts Tempo of Disease Progression in HIV-1 Infections. <i>Clinical Chemistry</i> , 2013, 59, 1143-1144.	3.2	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.	2.0	38
140	Detection of Severe Fever with Thrombocytopenia Syndrome Virus by Reverse Transcriptionâ€“Cross-Priming Amplification Coupled with Vertical Flow Visualization. <i>Journal of Clinical Microbiology</i> , 2012, 50, 3881-3885.	3.9	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.	3.9	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.	6.5	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.	3.9	31
144	Absence of Gastrointestinal Pathogens in Ileum Tissue Resected for Necrotizing Enterocolitis. <i>Pediatric Infectious Disease Journal</i> , 2012, 31, 413-414.	2.0	22

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145	Pearls and pitfalls of genomics-based microbiome analysis. <i>Emerging Microbes and Infections</i> , 2012, 1, 1-3.	6.5	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.	3.1	23
147	Near-infrared Raman Microspectroscopy Detects High-risk Human Papillomaviruses. <i>Translational Oncology</i> , 2012, 5, 172-179.	3.7	98
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