

Frederick S Nolte

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4762271/publications.pdf>

Version: 2024-02-01

44
papers

1,994
citations

394421

19
h-index

330143

37
g-index

48
all docs

48
docs citations

48
times ranked

2704
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection of SARS-CoV-2 variants by Abbott molecular, antigen, and serological tests. <i>Journal of Clinical Virology</i> , 2022, 147, 105080.	3.1	28
2	College of American Pathologists (CAP) Microbiology Committee Perspective: Caution Must Be Used in Interpreting the Cycle Threshold (Ct) Value. <i>Clinical Infectious Diseases</i> , 2021, 72, e685-e686.	5.8	144
3	Verification and Validation of SARS-CoV-2 Assay Performance on the Abbott <i>m/i</i> 2000 and Alinity <i>i/m/i</i> Systems. <i>Journal of Clinical Microbiology</i> , 2021, 59, .	3.9	19
4	Comparative analysis of antibodies to SARS-CoV-2 between asymptomatic and convalescent patients. <i>IScience</i> , 2021, 24, 102489.	4.1	11
5	Considerations from the College of American Pathologists for Implementation of an Assay for SARS-CoV-2 Testing after a Change in Regulatory Status. <i>Journal of Clinical Microbiology</i> , 2021, 59, e0116721.	3.9	8
6	Counterpoint: Distributed Model for Molecular Diagnostics. <i>Clinical Chemistry</i> , 2020, 66, 140-142.	3.2	3
7	Commentary on Perinatal Peril: Diagnosis of HIV in a Newborn. <i>Clinical Chemistry</i> , 2020, 66, 881-882.	3.2	0
8	Evaluation of Orthogonal Testing Algorithm for Detection of SARS-CoV-2 IgG Antibodies. <i>Clinical Chemistry</i> , 2020, 66, 1531-1537.	3.2	18
9	Multicenter Evaluation of a PCR-Based Digital Microfluidics and Electrochemical Detection System for the Rapid Identification of 15 Fungal Pathogens Directly from Positive Blood Cultures. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	3.9	21
10	College of American Pathologists (CAP) Microbiology Committee Perspective: the Need for Verification Studies. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	3.9	5
11	Responding to the Challenges of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2). <i>Journal of Molecular Diagnostics</i> , 2020, 22, 968-974.	2.8	8
12	Molecular Diagnostics: Going from Strength to Strength. <i>Clinical Chemistry</i> , 2020, 66, 1-2.	3.2	2
13	Clinical Performance of the Novel GenMark Dx ePlex Blood Culture ID Gram-Positive Panel. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	3.9	30
14	Comparison of the Abbott Architect BRAHMS and the BiomÃ©rieux Vidas BRAHMS Procalcitonin Assays. <i>Journal of Applied Laboratory Medicine</i> , The, 2019, 3, 580-586.	1.3	7
15	2092. How Long Should You Delay Insertion of a Long-Term Central Venous Catheter (LTCVC) in Patients with Candida Bloodstream Infection (CBSI)? <i>Open Forum Infectious Diseases</i> , 2018, 5, S613-S613.	0.9	0
16	<i>Molecular Microbiology</i> . , 2018, , 87-124.		0
17	Automated Real-Time Collection of Pathogen-Specific Diagnostic Data: Syndromic Infectious Disease Epidemiology. <i>JMIR Public Health and Surveillance</i> , 2018, 4, e59.	2.6	39
18	Use of an Automated Nested Multiplex Respiratory Pathogen <i>scp</i> PCR Panel Postmortem in the Pediatric Forensic Setting. <i>Journal of Forensic Sciences</i> , 2017, 62, 1223-1228.	1.6	1

#	ARTICLE	IF	CITATIONS
19	How Long Should You Delay Insertion of a Long-Term Central Venous Catheter (LTCVC) in Patients With Bloodstream Infection (BSI)? Open Forum Infectious Diseases, 2016, 3, .	0.9	0
20	Implementation of an Instantaneous Pathogen Specific Surveillance System. Open Forum Infectious Diseases, 2016, 3, .	0.9	0
21	Direct Comparison of Alere i and cobas Liat Influenza A and B Tests for Rapid Detection of Influenza Virus Infection. Journal of Clinical Microbiology, 2016, 54, 2763-2766.	3.9	64
22	Benefits of Adding a Rapid PCR-Based Blood Culture Identification Panel to an Established Antimicrobial Stewardship Program. Journal of Clinical Microbiology, 2016, 54, 2455-2463.	3.9	114
23	Acute Infections, Cost per Infection and Turnaround Time in Three United States Hospital Laboratories Using Fourth-Generation Antigen-Antibody Human Immunodeficiency Virus Immunoassays. Open Forum Infectious Diseases, 2016, 3, ofv188.	0.9	1
24	Quantitative Nucleic Acid Amplification Methods for Viral Infections. Clinical Chemistry, 2015, 61, 72-78.	3.2	67
25	Clinical Comparison of Simplexa Universal Direct and BD GeneOhm Tests for Detection of Toxigenic Clostridium difficile in Stool Samples. Journal of Clinical Microbiology, 2014, 52, 281-282.	3.9	6
26	Comparison of the Aptima and Cervista Tests for Detection of High-Risk Human Papillomavirus in Cervical Cytology Specimens. American Journal of Clinical Pathology, 2014, 142, 561-566.	0.7	11
27	Evaluation of a Rapid and Completely Automated Real-Time Reverse Transcriptase PCR Assay for Diagnosis of Enteroviral Meningitis. Journal of Clinical Microbiology, 2011, 49, 528-533.	3.9	43
28	Enteroviral Meningitis Does Not Exclude Concurrent Bacterial Meningitis. Journal of Clinical Microbiology, 2011, 49, 3442-3443.	3.9	22
29	Commentary. Clinical Chemistry, 2010, 56, 1526-1526.	3.2	0
30	Detection of respiratory viruses with a multiplex polymerase chain reaction assay (MultiCode-PLx) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 619-624.	1.3	37
31	Molecular Diagnostics for Detection of Bacterial and Viral Pathogens in Community-acquired Pneumonia. Clinical Infectious Diseases, 2008, 47, S123-S126.	5.8	60
32	MultiCode-PLx System for Multiplexed Detection of Seventeen Respiratory Viruses. Journal of Clinical Microbiology, 2007, 45, 2779-2786.	3.9	130
33	Evaluation of a Multiplexed PCR Assay for Detection of Respiratory Viral Pathogens in a Public Health Laboratory Setting. Journal of Clinical Microbiology, 2007, 45, 3875-3882.	3.9	54
34	Multicenter Beta Trial of the GeneXpert Enterovirus Assay. Journal of Clinical Microbiology, 2007, 45, 1081-1086.	3.9	93
35	Case Studies in Cost Effectiveness of Molecular Diagnostics for Infectious Diseases: Pulmonary Tuberculosis, Enteroviral Meningitis, and BK Virus Nephropathy. Clinical Infectious Diseases, 2006, 43, 1463-1467.	5.8	15
36	Performance Characteristics of Two Real-Time PCR Assays for the Quantification of Epstein-Barr Virus DNA. American Journal of Clinical Pathology, 2006, 125, 665-671.	0.7	21

#	ARTICLE	IF	CITATIONS
37	Clinical Evaluation of Two Methods for Genotyping Hepatitis C Virus Based on Analysis of the 5' Noncoding Region. <i>Journal of Clinical Microbiology</i> , 2003, 41, 1558-1564.	3.9	82
38	Diagnosis and Monitoring of Hepatic Injury. I. Performance Characteristics of Laboratory Tests. <i>Clinical Chemistry</i> , 2000, 46, 2027-2049.	3.2	433
39	Diagnosis and Monitoring of Hepatic Injury. II. Recommendations for Use of Laboratory Tests in Screening, Diagnosis, and Monitoring. <i>Clinical Chemistry</i> , 2000, 46, 2050-2068.	3.2	324
40	Impact of Viral Load Testing on Patient Care. <i>Archives of Pathology and Laboratory Medicine</i> , 1999, 123, 1011-1014.	2.5	8
41	Branched DNA Signal Amplification for Direct Quantitation of Nucleic Acid Sequences in Clinical Specimens. <i>Advances in Clinical Chemistry</i> , 1998, 33, 201-235.	3.7	51
42	Laboratory Diagnosis of Hepatitis C. <i>Immunological Investigations</i> , 1997, 26, 199-207.	2.0	5
43	Evaluation of Modified MicroScan Screening Tests for High-Level Aminoglycoside Resistance in <i>Enterococcus faecalis</i> . <i>American Journal of Clinical Pathology</i> , 1993, 99, 286-288.	0.7	4
44	<i>Molecular Microbiology</i> , 0, 54-90.		4