

Kimberly E Hanson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2293875/publications.pdf>

Version: 2024-02-01

50
papers

2,506
citations

361413

20
h-index

206112

48
g-index

51
all docs

51
docs citations

51
times ranked

4577
citing authors

#	ARTICLE	IF	CITATIONS
1	Better Tests, Better Care: Improved Diagnostics for Infectious Diseases. <i>Clinical Infectious Diseases</i> , 2013, 57, S139-S170.	5.8	496
2	<i>Candida auris</i> : an Emerging Fungal Pathogen. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	3.9	258
3	Infectious Diseases Society of America Guidelines on the Diagnosis of Coronavirus Disease 2019 (COVID-19): Serologic Testing. <i>Clinical Infectious Diseases</i> , 2020, , .	5.8	148
4	Infectious Diseases Society of America Guidelines on the Diagnosis of Coronavirus Disease 2019. <i>Clinical Infectious Diseases</i> , 2020, , .	5.8	147
5	Fatal Zika Virus Infection with Secondary Nonsexual Transmission. <i>New England Journal of Medicine</i> , 2016, 375, 1907-1909.	27.0	146
6	The Infectious Diseases Society of America Guidelines on the Diagnosis of COVID-19: Molecular Diagnostic Testing. <i>Clinical Infectious Diseases</i> , 2021, , .	5.8	134
7	Self-Collected Anterior Nasal and Saliva Specimens versus Health Care Worker-Collected Nasopharyngeal Swabs for the Molecular Detection of SARS-CoV-2. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	3.9	131
8	Adaptive immunity induces mutualism between commensal eukaryotes. <i>Nature</i> , 2021, 596, 114-118.	27.8	110
9	Î²-D-glucan Surveillance with Preemptive Anidulafungin for Invasive Candidiasis in Intensive Care Unit Patients: A Randomized Pilot Study. <i>PLoS ONE</i> , 2012, 7, e42282.	2.5	103
10	Molecular Testing for Acute Respiratory Tract Infections: Clinical and Diagnostic Recommendations From the IDSA's Diagnostics Committee. <i>Clinical Infectious Diseases</i> , 2020, 71, 2744-2751.	5.8	77
11	Performance Characteristics of BinaxNOW COVID-19 Antigen Card for Screening Asymptomatic Individuals in a University Setting. <i>Journal of Clinical Microbiology</i> , 2021, 59, .	3.9	74
12	Multiplexed Molecular Diagnostics for Respiratory, Gastrointestinal, and Central Nervous System Infections. <i>Clinical Infectious Diseases</i> , 2016, 63, 1361-1367.	5.8	71
13	Detection of the tuberculosis antigenic marker mannose-capped lipoarabinomannan in pretreated serum by surface-enhanced Raman scattering. <i>Analyst</i> , The, 2017, 142, 186-196.	3.5	44
14	The Infectious Diseases Society of America Guidelines on the Diagnosis of Coronavirus Disease 2019 (COVID-19): Antigen Testing. <i>Clinical Infectious Diseases</i> , 2021, , .	5.8	41
15	Commentary: The First Fully Automated Molecular Diagnostic Panel for Meningitis and Encephalitis: How Well Does It Perform, and When Should It Be Used?. <i>Journal of Clinical Microbiology</i> , 2016, 54, 2222-2224.	3.9	40
16	Recognition of Diagnostic Gaps for Laboratory Diagnosis of Fungal Diseases: Expert Opinion from the Fungal Diagnostics Laboratories Consortium (FDLC). <i>Journal of Clinical Microbiology</i> , 2021, 59, e0178420.	3.9	38
17	Cost-Effectiveness Analysis of Multiplex PCR with Magnetic Resonance Detection versus Empiric or Blood Culture-Directed Therapy for Management of Suspected Candidemia. <i>Journal of Clinical Microbiology</i> , 2016, 54, 718-726.	3.9	30
18	Complexities associated with the molecular and proteomic identification of <i>Paecilomyces</i> species in the clinical mycology laboratory. <i>Medical Mycology</i> , 2014, 52, 537-545.	0.7	29

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19	Advancing Diagnostics to Address Antibacterial Resistance: The Diagnostics and Devices Committee of the Antibacterial Resistance Leadership Group. <i>Clinical Infectious Diseases</i> , 2017, 64, S41-S47.	5.8	23
20	Unmet diagnostic needs in infectious disease. <i>Diagnostic Microbiology and Infectious Disease</i> , 2015, 81, 57-59.	1.8	22
21	Rapid Molecular Detection of Inducible Macrolide Resistance in <i>Mycobacterium chelonae</i> and <i>M. abscessus</i> Strains: a Replacement for 14-Day Susceptibility Testing?. <i>Journal of Clinical Microbiology</i> , 2014, 52, 1705-1707.	3.9	21
22	Nonculture Diagnostics in Fungal Disease. <i>Infectious Disease Clinics of North America</i> , 2016, 30, 37-49.	5.1	20
23	Importance of specimen pretreatment for the low-level detection of mycobacterial lipoarabinomannan in human serum. <i>Analyst, The</i> , 2017, 142, 177-185.	3.5	20
24	Clinical and Infection Prevention Applications of Severe Acute Respiratory Syndrome Coronavirus 2 Genotyping: An Infectious Diseases Society of America/American Society for Microbiology Consensus Review Document. <i>Clinical Infectious Diseases</i> , 2022, 74, 1496-1502.	5.8	20
25	Molecular Diagnostic Testing for <i>Aspergillus</i> . <i>Journal of Clinical Microbiology</i> , 2016, 54, 2655-2660.	3.9	19
26	Cytomegalovirus antiviral drug resistance: future prospects for prevention, detection and management. <i>Future Microbiology</i> , 2015, 10, 1545-1548.	2.0	17
27	Filamentous Fungi. <i>Microbiology Spectrum</i> , 2016, 4, .	3.0	17
28	(1 α)-D-glucan testing for the detection of invasive fungal infections in immunocompromised or critically ill people. <i>The Cochrane Library</i> , 2020, 2020, CD009833.	2.8	17
29	Diagnostic Tests Can Stem the Threat of Antimicrobial Resistance: Infectious Disease Professionals Can Help. <i>Clinical Infectious Diseases</i> , 2021, 72, e893-e900.	5.8	17
30	Point-Counterpoint: The FDA Has a Role in Regulation of Laboratory-Developed Tests. <i>Journal of Clinical Microbiology</i> , 2016, 54, 829-833.	3.9	16
31	SARS-CoV-2 innate effector associations and viral load in early nasopharyngeal infection. <i>Physiological Reports</i> , 2021, 9, e14761.	1.7	15
32	The First Case of <i>Trypanosoma cruzi</i> Associated Retinitis in an Immunocompromised Host Diagnosed With Pan-Organism Polymerase Chain Reaction. <i>Clinical Infectious Diseases</i> , 2018, 67, 141-143.	5.8	14
33	Current and Future Opportunities for Rapid Diagnostics in Antimicrobial Stewardship. <i>Medical Clinics of North America</i> , 2018, 102, 899-911.	2.5	14
34	Combined Self-Collected Anterior Nasal and Oropharyngeal Specimens versus Provider-Collected Nasopharyngeal Swabs for the Detection of SARS-CoV-2. <i>Journal of Clinical Microbiology</i> , 2020, 59, .	3.9	13
35	Clinical and Infection Prevention Applications of Severe Acute Respiratory Syndrome Coronavirus 2 Genotyping: an Infectious Diseases Society of America/American Society for Microbiology Consensus Review Document. <i>Journal of Clinical Microbiology</i> , 2022, 60, JCM0165921.	3.9	13
36	Kidney transplantation from SARS-CoV-2 positive deceased donor. <i>American Journal of Transplantation</i> , 2022, 22, 1280-1282.	4.7	13

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37	Envisioning Future Urinary Tract Infection Diagnostics. <i>Clinical Infectious Diseases</i> , 2022, 74, 1284-1292.	5.8	11
38	Molecular Diagnostic Advances in Transplant Infectious Diseases. <i>Current Infectious Disease Reports</i> , 2019, 21, 52.	3.0	10
39	Impact of IVIG therapy on serologic testing for infectious diseases. <i>Diagnostic Microbiology and Infectious Disease</i> , 2020, 96, 114952.	1.8	10
40	ID Learning Unitâ€™Diagnostics Update: Current Laboratory Methods for Rapid Pathogen Identification in Patients With Bloodstream Infections. <i>Open Forum Infectious Diseases</i> , 2015, 2, ofv174.	0.9	8
41	Prediction of Infection After Solid Organ Transplantation: Is Measuring Cell-Mediated Immunity the Answer?. <i>Clinical Infectious Diseases</i> , 2018, 66, 1398-1399.	5.8	7
42	Costâ€™effectiveness of antifungal prophylaxis, preemptive therapy, or empiric treatment following allogeneic hematopoietic stem cell transplant. <i>Transplant Infectious Disease</i> , 2019, 21, e13148.	1.7	7
43	Contact Transmission of Vaccinia to an Infant Diagnosed by Viral Culture and Metagenomic Sequencing. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofaa111.	0.9	6
44	To Test, Perchance to Diagnose: Practical Strategies for Severe Acute Respiratory Syndrome Coronavirus 2 Testing. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab095.	0.9	5
45	Radiologic Imaging Techniques for the Diagnosis and Management of Invasive Fungal Disease. <i>Current Fungal Infection Reports</i> , 2015, 9, 180-189.	2.6	2
46	2031. False-positive Serologic Results attributable to IVIG therapy. <i>Open Forum Infectious Diseases</i> , 2018, 5, S591-S592.	0.9	2
47	(1â€™3)Î²-D-glucan testing for the detection of invasive fungal infections in immunocompromised patients. <i>The Cochrane Library</i> , 2012, , .	2.8	1
48	Efficient and effective single-step screening of individual samples for SARS-CoV-2 RNA using multi-dimensional pooling and Bayesian inference. <i>Journal of the Royal Society Interface</i> , 2021, 18, 20210155.	3.4	1
49	1410Evaluation of the FilmArray for Rapid Identification of Pathogens from Cerebrospinal Fluid (CSF) in Children. <i>Open Forum Infectious Diseases</i> , 2014, 1, S371-S371.	0.9	0
50	Filamentous Fungi. , 0, , 311-341.		0