Marva Seifert

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6010667/publications.pdf

Version: 2024-02-01

20	485	933447 10	839539 18
papers	citations	h-index	g-index

21	21	21	855
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Detecting rifampin and isoniazid resistance in Mycobacterium tuberculosis direct from patient sputum using an automated integrated system. Journal of Clinical Tuberculosis and Other Mycobacterial Diseases, 2022, 27, 100304.	1.3	1
2	Updating the approaches to define susceptibility and resistance to anti-tuberculosis agents: implications for diagnosis and treatment. European Respiratory Journal, 2022, 59, 2200166.	6.7	15
3	Application of ddPCR for detection of Enterococcus spp. in coastal water quality monitoring. Journal of Microbiological Methods, 2021, 184, 106206.	1.6	4
4	Rapid Detection of Extensively Drug-Resistant Tuberculosis in Clinical Samples Using a Novel Tabletop Platform: Protocol for a Prospective Clinical Study. JMIR Research Protocols, 2021, 10, e26748.	1.0	2
5	Detection and quantification of Mycobacterium tuberculosis antigen CFP10 in serum and urine for the rapid diagnosis of active tuberculosis disease. Scientific Reports, 2021, 11, 19193.	3.3	8
6	Laboratory Evaluation of a Lateral-Flow Cell for Molecular Detection of First-Line and Second-Line Antituberculosis Drug Resistance. Journal of Clinical Microbiology, 2020, 58, .	3.9	3
7	The effect of sodium thiosulfate on the recovery of Mycobacterium chimaera from heaterâ€“cooler unit water samples. Journal of Hospital Infection, 2020, 105, 252-257.	2.9	0
8	658. Effect of HIV Status on Tuberculosis Load as Detected by Xpert MTB/RIF in Sputum vs. Saliva Samples. Open Forum Infectious Diseases, 2020, 7, S385-S386.	0.9	1
9	Using Mycobacterium tuberculosis Single-Nucleotide Polymorphisms To Predict Fluoroquinolone Treatment Response. Antimicrobial Agents and Chemotherapy, 2019, 63, .	3.2	4
10	Whole-genome and targeted sequencing of drug-resistant Mycobacterium tuberculosis on the iSeq100 and MiSeq: A performance, ease-of-use, and cost evaluation. PLoS Medicine, 2019, 16, e1002794.	8.4	49
11	Increased Tuberculosis Patient Mortality Associated with Mycobacterium tuberculosis Mutations Conferring Resistance to Second-Line Antituberculous Drugs. Journal of Clinical Microbiology, 2017, 55, 1928-1937.	3.9	16
12	Impact of Fluoroquinolone Use on Mortality Among a Cohort of Patients With Suspected Drug-Resistant Tuberculosis. Clinical Infectious Diseases, 2017, 65, 772-778.	5.8	12
13	Evaluation of the microscopic observation drug susceptibility assay for the detection of first- and second-line drug susceptibility forMycobacterium tuberculosis. European Respiratory Journal, 2017, 49, 1602215.	6.7	1
14	Performance of the Xpert MTB/RIF assay for the diagnosis of pulmonary tuberculosis and rifampin resistance in a low-incidence, high-resource setting. PLoS ONE, 2017, 12, e0186139.	2.5	33
15	A performance evaluation of MTBDR<I>plus</I> version 2 for the diagnosis of multidrug-resistant tuberculosis. International Journal of Tuberculosis and Lung Disease, 2016, 20, 631-637.	1.2	13
16	Frequency and Distribution of Tuberculosis Resistance-Associated Mutations between Mumbai, Moldova, and Eastern Cape. Antimicrobial Agents and Chemotherapy, 2016, 60, 3994-4004.	3.2	27
17	Shedding light on the performance of a pyrosequencing assay for drug-resistant tuberculosis diagnosis. BMC Infectious Diseases, 2016, 16, 458.	2.9	9
18	MTBDR plus and MTBDR sl Assays: Absence of Wild-Type Probe Hybridization and Implications for Detection of Drug-Resistant Tuberculosis. Journal of Clinical Microbiology, 2016, 54, 912-918.	3.9	17

#	Article	IF	Citations
19	Performance Comparison of Three Rapid Tests for the Diagnosis of Drug-Resistant Tuberculosis. PLoS ONE, 2015, 10, e0136861.	2.5	34
20	Genetic Mutations Associated with Isoniazid Resistance in Mycobacterium tuberculosis: A Systematic Review. PLoS ONE, 2015, 10, e0119628.	2.5	236