Johan H Melendez

List of Publications by Year
in descending order

22	392	759233 12	794594 19
papers	citations	h-index	g-index

22	22	22	463
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Bridging the gap between development of point-of-care nucleic acid testing and patient care for sexually transmitted infections. Lab on A Chip, 2022, 22, 476-511.	6.0	13
2	Retrospective Analysis of Ugandan Men with Urethritis Reveals Mycoplasma genitalium and Associated Macrolide Resistance. Microbiology Spectrum, 2022, , e0230421.	3.0	5
3	High burden of untreated syphilis, drug resistant Neisseria gonorrhoeae, and other sexually transmitted infections in men with urethral discharge syndrome in Kampala, Uganda. BMC Infectious Diseases, 2022, 22, 440.	2.9	6
4	A portable magnetofluidic platform for detecting sexually transmitted infections and antimicrobial susceptibility. Science Translational Medicine, 2021, 13, .	12.4	41
5	A Narrative Review of Where We Are With Point-of-Care Sexually Transmitted Infection Testing in the United States. Sexually Transmitted Diseases, 2021, 48, S71-S77.	1.7	22
6	Home-Based Testing for Sexually Transmitted Infections: Leveraging Online Resources During the COVID-19 Pandemic. Sexually Transmitted Diseases, 2021, 48, e8-e10.	1.7	20
7	Antimicrobial Susceptibility Testing of Neisseria gonorrhoeae using a Phenotypic-Molecular Assay and Lyophilized Antimicrobials. Diagnostic Microbiology and Infectious Disease, 2021, 102, 115590.	1.8	1
8	Public Health Laboratories: An Important Ally in Sexually Transmitted Infection Control. Sexually Transmitted Diseases, 2020, 47, 128-129.	1.7	0
9	Point-by-Point Progress: Gonorrhea Point of Care Tests. Expert Review of Molecular Diagnostics, 2020, 20, 803-813.	3.1	20
10	Can Ciprofloxacin be Used for Precision Treatment of Gonorrhea in Public STD Clinics? Assessment of Ciprofloxacin Susceptibility and an Opportunity for Point-of-Care Testing. Pathogens, 2019, 8, 189.	2.8	9
11	Direct-qPCR Assay for Coupled Identification and Antimicrobial Susceptibility Testing of Neisseria gonorrhoeae. ACS Infectious Diseases, 2018, 4, 1377-1384.	3.8	20
12	Antimicrobial Susceptibility of Neisseria gonorrhoeae Isolates in Baltimore, Maryland, 2016: The Importance of Sentinel Surveillance in the Era of Multi-Drug-Resistant Gonorrhea. Antibiotics, 2018, 7, 77.	3.7	11
13	Microwave-accelerated method for ultra-rapid extraction of Neisseria gonorrhoeae DNA for downstream detection. Analytical Biochemistry, 2016, 510, 33-40.	2.4	13
14	Assessment of the vaginal residence time of biomarkers of semen exposure. Contraception, 2016, 94, 512-520.	1.5	15
15	Telling truth from Ys: an evaluation of whether the accuracy of self-reported semen exposure assessed by a semen Y-chromosome biomarker predicts pregnancy in a longitudinal cohort study of pregnancy. Sexually Transmitted Infections, 2014, 90, 479-484.	1.9	11
16	Assessment of the Vaginal Residence Time of Biomarkers of Semen Exposure. AIDS Research and Human Retroviruses, 2014, 30, A172-A172.	1.1	0
17	Does tenofovir gel or do other microbicide products affect detection of biomarkers of semen exposure in vitro?. Contraception, 2014, 90, 136-141.	1.5	5
18	Effect of topical vaginal products on the detection of prostate-specific antigen, a biomarker of semen exposure, using ABAcards. Contraception, 2013, 88, 382-386.	1.5	12

#	Article	IF	Citations
19	Blind Evaluation of the Microwave-Accelerated Metal-Enhanced Fluorescence Ultrarapid and Sensitive Chlamydia trachomatis Test by Use of Clinical Samples. Journal of Clinical Microbiology, 2013, 51, 2913-2920.	3.9	66
20	Effect of Menses on Clearance of Y-Chromosome in Vaginal Fluid: Implications for a Biomarker of Recent Sexual Activity. Sexually Transmitted Diseases, 2010, 37, 1-4.	1.7	55
21	Condom Use and Vaginal Y-Chromosome Detection: The Specificity of a Potential Biomarker. Sexually Transmitted Diseases, 2007, 34, 620-623.	1.7	31
22	Detection and Quantification of Y-Chromosomal Sequences by Real-Time PCR Using the LightCyclerÂ® System. Sexually Transmitted Diseases, 2007, 34, 617-619.	1.7	16