

# Richard M Mariita

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9302826/publications.pdf>

Version: 2024-02-01

18  
papers

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citations

1477746

6  
h-index

1058022

14  
g-index

27  
all docs

27  
docs citations

27  
times ranked

154  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of the virucidal efficacy of Klaran UVC LEDs against surface-dried norovirus. Access Microbiology, 2022, 4, 000323.	0.2	3
2	Shining light on multi-drug resistant <i>Candida auris</i> : Ultraviolet disinfection, wavelength sensitivity, and prevention of biofilm formation of an emerging yeast pathogen. MicrobiologyOpen, 2022, 11, e1261.	1.2	14
3	Illuminating Human Norovirus: A Perspective on Disinfection of Water and Surfaces Using UVC, Norovirus Model Organisms, and Radiation Safety Considerations. Pathogens, 2022, 11, 226.	1.2	3
4	HybridGBN-SR: A Deep 3D/2D Genome Graph-Based Network for Hyperspectral Image Classification. Remote Sensing, 2022, 14, 1332.	1.8	4
5	Cholera outbreak: antibiofilm activity, profiling of antibiotic-resistant genes and virulence factors of toxigenic <i>Vibrio cholerae</i> isolates reveals concerning traits. Access Microbiology, 2022, 4, .	0.2	5
6	Disinfection of methicillin-resistant <i>Staphylococcus aureus</i> , vancomycin-resistant <i>Enterococcus faecium</i> and <i>Acinetobacter baumannii</i> using Klaran WD array system. Access Microbiology, 2021, 3, 000194.	0.2	8
7	Disinfection Performance of a Drinking Water Bottle System With a UV Subtype C LED Cap Against Waterborne Pathogens and Heterotrophic Contaminants. Frontiers in Microbiology, 2021, 12, 719578.	1.5	6
8	Hyperspectral Image Classification Using Deep Genome Graph-Based Approach. Sensors, 2021, 21, 6467.	2.1	4
9	Quantifying the Impact of Ultraviolet Subtype C in Reducing Airborne Pathogen Transmission and Improving Energy Efficiency in Healthy Buildings: A Kahn-Mariita Equivalent Ventilation Model. Frontiers in Built Environment, 2021, 7, .	1.2	7
10	Not all wavelengths are created equal: disinfection of SARS-CoV-2 using UVC radiation is wavelength-dependent. Access Microbiology, 2021, 3, 000276.	0.2	2
11	The Global South political economy of health financing and spending landscape – history and presence. Journal of Medical Economics, 2021, 24, 25-33.	1.0	72
12	Complete Genome Sequence of <i>Curtobacterium</i> sp. Strain MR_MD2014, Isolated from Topsoil in Woods Hole, Massachusetts. Genome Announcements, 2015, 3, .	0.8	3
13	Complete Genome Sequence of <i>Streptomyces</i> sp. Strain CCM_MD2014, Isolated from Topsoil in Woods Hole, Massachusetts. Genome Announcements, 2015, 3, .	0.8	1
14	Methanolic extracts of <i>Aloe secundiflora</i> Engl. inhibits in vitro growth of tuberculosis and diarrhea-causing bacteria. Pharmacognosy Research (discontinued), 2011, 3, 95.	0.3	23
15	Methanol Extract of Three Medicinal Plants from Samburu in Northern Kenya Show Significant Antimycobacterial, Antibacterial and Antifungal Properties. Research Journal of Medicinal Plant, 2011, 5, 54-64.	0.3	26
16	Antitubercular and Phytochemical Investigation of Methanol Extracts of Medicinal Plants Used by the Samburu Community in Kenya. Tropical Journal of Pharmaceutical Research, 2010, 9, .	0.2	26
17	Antifungal, antibacterial and antimycobacterial activity of <i>Entada abyssinnica</i> Steudel ex A. Rich (Fabaceae) methanol extract. Pharmacognosy Research (discontinued), 2010, 2, 163.	0.3	15
18	Demonstrating UVC LEDs inside Automobile HVAC Chambers for Clean Cabin Air and Airborne Transmission Risk Reduction. , 0, , .		3