

# Olayinka O Osuolale

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/729999/publications.pdf>

Version: 2024-02-01

13  
papers

2,575  
citations

932766

10  
h-index

1199166

12  
g-index

19  
all docs

19  
docs citations

19  
times ranked

5135  
citing authors

#	ARTICLE	IF	CITATIONS
1	Annotating unknown species of urban microorganisms on a global scale unveils novel functional diversity and local environment association. <i>Environmental Research</i> , 2022, 207, 112183.	3.7	7
2	An Assessment of the Effectiveness of Weather Information Dissemination among Farmers and Policy Makers. <i>Sustainability</i> , 2022, 14, 3870.	1.6	4
3	A global metagenomic map of urban microbiomes and antimicrobial resistance. <i>Cell</i> , 2021, 184, 3376-3393.e17.	13.5	164
4	Bioprospecting marine actinomycetes for antileishmanial drugs: current perspectives and future prospects. <i>Heliyon</i> , 2021, 7, e07710.	1.4	14
5	Loop-Mediated Isothermal Amplification Detection of SARS-CoV-2 and Myriad Other Applications. <i>Journal of Biomolecular Techniques</i> , 2021, 32, 228-275.	0.8	28
6	Cartography of opportunistic pathogens and antibiotic resistance genes in a tertiary hospital environment. <i>Nature Medicine</i> , 2020, 26, 941-951.	15.2	130
7	Near infrared femtosecond laser-induced bacterial inactivation. , 2019, , .		0
8	Human enteric bacteria and viruses in five wastewater treatment plants in the Eastern Cape, South Africa. <i>Journal of Infection and Public Health</i> , 2017, 10, 541-547.	1.9	67
9	A communal catalogue reveals Earth's multiscale microbial diversity. <i>Nature</i> , 2017, 551, 457-463.	13.7	1,942
10	Assessment of the Physicochemical Qualities and Prevalence of <i>Escherichia coli</i> and <i>Vibrios</i> in the Final Effluents of Two Wastewater Treatment Plants in South Africa: Ecological and Public Health Implications. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 13399-13412.	1.2	21
11	Incidence of human adenoviruses and Hepatitis A virus in the final effluent of selected wastewater treatment plants in Eastern Cape Province, South Africa. <i>Virology Journal</i> , 2015, 12, 98.	1.4	37
12	Prevalence and characterisation of non-cholerae <i>Vibrio</i> spp. in final effluents of wastewater treatment facilities in two districts of the Eastern Cape Province of South Africa: implications for public health. <i>Environmental Science and Pollution Research</i> , 2015, 22, 2008-2017.	2.7	35
13	Culturally and contextually adapted co-teaching: a case study of collaboration with the diaspora in undergraduate STEM education. <i>Diaspora, Indigenous, and Minority Education</i> , 0, , 1-14.	0.7	0