

# Oluwapelumi O Adeyemi

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

17  
papers

177  
citations

8  
h-index

13  
g-index

20  
ext. papers

309  
ext. citations

7.6  
avg, IF

3.11  
L-index

#	Paper	IF	Citations
17	A year of genomic surveillance reveals how the SARS-CoV-2 pandemic unfolded in Africa. <i>Science</i> , <b>2021</b> , 374, 423-431	33.3	35
16	Increasing Type 1 Poliovirus Capsid Stability by Thermal Selection. <i>Journal of Virology</i> , <b>2017</b> , 91,	6.6	31
15	The broad-spectrum antiviral drug arbidol inhibits foot-and-mouth disease virus genome replication. <i>Journal of General Virology</i> , <b>2019</b> , 100, 1293-1302	4.9	17
14	Photodynamic inactivation of bacteriophage MS2: The A-protein is the target of virus inactivation. <i>Journal of Photochemistry and Photobiology B: Biology</i> , <b>2018</b> , 178, 404-411	6.7	17
13	The Oxysterol 25-Hydroxycholesterol Inhibits Replication of Murine Norovirus. <i>Viruses</i> , <b>2019</b> , 11,	6.2	16
12	Dengue virus and malaria concurrent infection among febrile subjects within Ilorin metropolis, Nigeria. <i>Journal of Medical Virology</i> , <b>2017</b> , 89, 1347-1353	19.7	13
11	Photodynamic inactivation of non-enveloped RNA viruses. <i>Journal of Photochemistry and Photobiology B: Biology</i> , <b>2018</b> , 189, 87-94	6.7	13
10	Dynamics in the murine norovirus capsid revealed by high-resolution cryo-EM. <i>PLoS Biology</i> , <b>2020</b> , 18, e3000649	9.7	11
9	Comparative Molecular Biology Approaches for the Production of Poliovirus Virus-Like Particles Using. <i>MSphere</i> , <b>2020</b> , 5,	5	6
8	Sero-Prevalence of Antenatal Rubella in UITH. <i>Open Public Health Journal</i> , <b>2011</b> , 5, 10-11	0.6	5
7	Involvement of a Nonstructural Protein in Poliovirus Capsid Assembly. <i>Journal of Virology</i> , <b>2019</b> , 93,	6.6	5
6	Pertinent roles of African higher institutions in the COVID-19 pandemic response: The University of Ilorin, Ilorin, Nigeria; An African Model. <i>International Journal of Health Planning and Management</i> , <b>2020</b> , 35, 1257-1259	2.2	4
5	A multi-template multiplex PCR assay for hepatitis B virus and human $\beta$ globin. <i>Journal of Medical Virology</i> , <b>2017</b> , 89, 1944-1951	19.7	1
4	Functional advantages of triplication of the 3B coding region of the FMDV genome. <i>FASEB Journal</i> , <b>2021</b> , 35, e21215	0.9	1
3	Significance of IgG-Avidity in Antenatal Rubella Diagnosis. <i>Journal of Family &amp; Reproductive Health</i> , <b>2013</b> , 7, 131-7	0.6	1
2	High-Resolution Cryo-EM Reveals Dynamics in the Murine Norovirus Capsid		1
1	Acute gastroenteritis and the usage pattern of antibiotics and traditional herbal medications for its management in a Nigerian community. <i>PLoS ONE</i> , <b>2021</b> , 16, e0257837	3.7	0

