

# Olanrewaju Ayodeji Durojaye

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1911165/publications.pdf>

Version: 2024-02-01

12  
papers

112  
citations

1683934

5  
h-index

1372474

10  
g-index

13  
all docs

13  
docs citations

13  
times ranked

128  
citing authors

#	ARTICLE	IF	CITATIONS
1	Computer-aided screening for potential TMPRSS2 inhibitors: a combination of pharmacophore modeling, molecular docking and molecular dynamics simulation approaches. <i>Journal of Biomolecular Structure and Dynamics</i> , 2021, 39, 5638-5656.	2.0	55
2	Celastrol inhibits ezrin-mediated migration of hepatocellular carcinoma cells. <i>Scientific Reports</i> , 2020, 10, 11273.	1.6	15
3	Oral cavity infection by the SARS-CoV-2: emphasizing the essence of masking and peptide therapeutics. <i>Egyptian Journal of Medical Human Genetics</i> , 2022, 23, .	0.5	10
4	Identification of a Potential mRNA-based Vaccine Candidate against the SARS-CoV-2 Spike Glycoprotein: A Reverse Vaccinology Approach. <i>ChemistrySelect</i> , 2022, 7, .	0.7	9
5	Immunity evasion: consequence of the N501Y mutation of the SARS-CoV-2 spike glycoprotein. <i>Journal of Genetic Engineering and Biotechnology</i> , 2022, 20, 10.	1.5	7
6	Potential therapeutic target identification in the novel 2019 coronavirus: insight from homology modeling and blind docking study. <i>Egyptian Journal of Medical Human Genetics</i> , 2020, 21, .	0.5	4
7	Mad2 promotes Cyclin B2 recruitment to the kinetochore for guiding accurate mitotic checkpoint. <i>EMBO Reports</i> , 2022, 23, e54171.	2.0	4
8	Gene therapy in PIDs, hemoglobin, ocular, neurodegenerative, and hemophilia B disorders. <i>Open Life Sciences</i> , 2021, 16, 431-441.	0.6	2
9	An in silico epitope-based peptide vaccine design against the 2019-nCoV. <i>Egyptian Journal of Medical Human Genetics</i> , 2020, 21, .	0.5	2
10	An in silico LLPS perturbation approach in the design of a novel SARS-CoV-2 spike receptor-binding domain inhibitor. <i>Egyptian Journal of Medical Human Genetics</i> , 2020, 21, .	0.5	2
11	Intracellular proteome compartmentalization: a biotin ligase-based proximity labeling approach. <i>Cell and Bioscience</i> , 2021, 11, 165.	2.1	1
12	Comparative in-silico pharmacokinetics and molecular docking study on gedunin isolated from <i>Azadirachta indica</i> , its modified derivatives and selected antifolate drugs as potential dihydrofolate reductase inhibitors of <i>Plasmodium falciparum</i> . <i>International Journal of Computational Biology and Drug Design</i> , 2020, 13, 237.	0.3	1