Ousmane Faye

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/114391/publications.pdf

Version: 2024-02-01

759055 642610 23 705 12 23 citations h-index g-index papers 24 24 24 1249 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	A year of genomic surveillance reveals how the SARS-CoV-2 pandemic unfolded in Africa. Science, 2021, 374, 423-431.	6.0	144
2	Concurrent malaria and arbovirus infections in Kedougou, southeastern Senegal. Malaria Journal, 2016, 15, 47.	0.8	84
3	Recent African strains of Zika virus display higher transmissibility and fetal pathogenicity than Asian strains. Nature Communications, 2021, 12, 916.	5.8	80
4	Suitcase Lab for Rapid Detection of SARS-CoV-2 Based on Recombinase Polymerase Amplification Assay. Analytical Chemistry, 2021, 93, 2627-2634.	3.2	78
5	Enhanced Zika virus susceptibility of globally invasive <i>Aedes aegypti</i> populations. Science, 2020, 370, 991-996.	6.0	61
6	Urban Epidemic of Dengue Virus Serotype 3 Infection, Senegal, 2009. Emerging Infectious Diseases, 2014, 20, 456-9.	2.0	50
7	Usutu Virus Isolated from Rodents in Senegal. Viruses, 2019, 11, 181.	1.5	37
8	Origin and Spread of the Dengue Virus Type 1, Genotype V in Senegal, 2015–2019. Viruses, 2021, 13, 57.	1.5	24
9	Genomic Epidemiology of 2015–2016 Zika Virus Outbreak in Cape Verde. Emerging Infectious Diseases, 2020, 26, 1084-1090.	2.0	24
10	Detection of the Northeastern African Rift Valley Fever Virus Lineage During the 2015 Outbreak in Mauritania. Open Forum Infectious Diseases, 2017, 4, ofx087.	0.4	23
11	Mobile Laboratory Reveals the Circulation of Dengue Virus Serotype I of Asian Origin in Medina Gounass (Guediawaye), Senegal. Diagnostics, 2020, 10, 408.	1.3	23
12	Yellow Fever Outbreak in Eastern Senegal, 2020–2021. Viruses, 2021, 13, 1475.	1.5	15
13	Multifoci and multiserotypes circulation of dengue virus in Senegal between 2017 and 2018. BMC Infectious Diseases, 2021, 21, 867.	1.3	12
14	A recombinase polymerase amplification assay for rapid detection of rabies virus. Scientific Reports, 2021, 11, 3131.	1.6	11
15	Field Deployment of a Mobile Biosafety Laboratory Reveals the Co-Circulation of Dengue Viruses Serotype 1 and Serotype 2 in Louga City, Senegal, 2017. Journal of Tropical Medicine, 2021, 2021, 1-10.	0.6	11
16	Dianke virus: A new mesonivirus species isolated from mosquitoes in Eastern Senegal. Virus Research, 2020, 275, 197802.	1.1	8
17	Field evaluation of a mobile biosafety laboratory in Senegal to strengthen rapid disease outbreak response and monitoring. African Journal of Laboratory Medicine, 2020, 9, 1041.	0.2	6
18	SARS-CoV-2 Circulation, Guinea, March 2020–July 2021. Emerging Infectious Diseases, 2022, 28, 457-460.	2.0	4

#	Article	IF	CITATIONS
19	Impact of genetic diversity on biological characteristics of Usutu virus strains in Africa. Virus Research, 2019, 273, 197753.	1.1	3
20	Molecular Epidemiology of Enterovirus A71 in Surveillance of Acute Flaccid Paralysis Cases in Senegal, 2013–2020. Vaccines, 2022, 10, 843.	2.1	3
21	Dengue virus serotype 2 imported case from CÃ te d'Ivoire to Senegal, 2017. Transboundary and Emerging Diseases, 2022, 69, 3035-3040.	1.3	2
22	Rabies surveillance in Senegal 2001 to 2015 uncovers first infection of a honeyâ€badger. Transboundary and Emerging Diseases, 2022, , .	1.3	1
23	Development of Real-Time Molecular Assays for the Detection of Wesselsbron Virus in Africa. Microorganisms, 2022, 10, 550.	1.6	1