

Amy Strydom

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

2,093
citations

759233

12
h-index

794594

19
g-index

21
all docs

21
docs citations

21
times ranked

2706
citing authors

#	ARTICLE	IF	CITATIONS
1	Rapid epidemic expansion of the SARS-CoV-2 Omicron variant in southern Africa. <i>Nature</i> , 2022, 603, 679-686.	27.8	1,210
2	T cell responses to SARS-CoV-2 spike cross-recognize Omicron. <i>Nature</i> , 2022, 603, 488-492.	27.8	430
3	SARS-CoV-2 Omicron triggers cross-reactive neutralization and Fc effector functions in previously vaccinated, but not unvaccinated, individuals. <i>Cell Host and Microbe</i> , 2022, 30, 880-886.e4.	11.0	80
4	Rapid epidemic expansion of the SARS-CoV-2 Omicron variant in southern Africa. <i>Nature</i> , 0, , .	27.8	61
5	SARS-CoV-2 Reverse Zoonoses to Pumas and Lions, South Africa. <i>Viruses</i> , 2022, 14, 120.	3.3	48
6	Species of <i>Cronobacter</i> – A review of recent advances in the genus and their significance in infant formula milk. <i>International Dairy Journal</i> , 2012, 27, 3-12.	3.0	39
7	<i>Listeria monocytogenes</i> : A Target for Bacteriophage Biocontrol. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2015, 14, 694-704.	11.7	27
8	Generation of Simian Rotavirus Reassortants with VP4- and VP7-Encoding Genome Segments from Human Strains Circulating in Africa Using Reverse Genetics. <i>Viruses</i> , 2020, 12, 201.	3.3	21
9	PCR-RFLP analysis of the <i>rpoB</i> gene to distinguish the five species of <i>Cronobacter</i> . <i>Food Microbiology</i> , 2011, 28, 1472-1477.	4.2	18
10	Rotavirus A strains obtained from children with acute gastroenteritis in Mozambique, 2012-2013: G and P genotypes and phylogenetic analysis of VP7 and partial VP4 genes. <i>Archives of Virology</i> , 2018, 163, 153-165.	2.1	16
11	Whole genome analyses of DS-1-like Rotavirus A strains detected in children with acute diarrhoea in southern Mozambique suggest several reassortment events. <i>Infection, Genetics and Evolution</i> , 2019, 69, 68-75.	2.3	16
12	Subtyping of <i>Listeria monocytogenes</i> isolated from a South African avocado processing facility using PCR-RFLP and PFGE. <i>Food Control</i> , 2013, 31, 274-279.	5.5	14
13	Phylogenetic Analysis of <i>Cronobacter</i> Isolates Based on the <i>rpoA</i> and 16S rRNA Genes. <i>Current Microbiology</i> , 2012, 64, 251-258.	2.2	13
14	Whole-genome characterization of G12 rotavirus strains detected in Mozambique reveals a co-infection with a GXP[14] strain of possible animal origin. <i>Journal of General Virology</i> , 2019, 100, 932-937.	2.9	12
15	Genetic characterisation of novel G29P[14] and G10P[11] rotavirus strains from African buffalo. <i>Infection, Genetics and Evolution</i> , 2020, 85, 104463.	2.3	9
16	Prevalence and genome characterization of porcine rotavirus A in southern Mozambique. <i>Infection, Genetics and Evolution</i> , 2021, 87, 104637.	2.3	8
17	Successful management of <i>Listeria</i> spp. in an avocado processing facility. <i>Food Control</i> , 2016, 62, 208-215.	5.5	5
18	Genetic Characterisation of South African and Mozambican Bovine Rotaviruses Reveals a Typical Bovine-like Artiodactyl Constellation Derived through Multiple Reassortment Events. <i>Pathogens</i> , 2021, 10, 1308.	2.8	5

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19	Whole Genome Characterization and Evolutionary Analysis of G1P[8] Rotavirus A Strains during the Pre- and Post-Vaccine Periods in Mozambique (2012â€“2017). <i>Pathogens</i> , 2020, 9, 1026.	2.8	4