

GaË«tan Ja Thilliez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1749167/publications.pdf>

Version: 2024-02-01

17
papers

1,156
citations

759055

12
h-index

887953

17
g-index

23
all docs

23
docs citations

23
times ranked

2019
citing authors

#	ARTICLE	IF	CITATIONS
1	Ecological niche adaptation of Salmonella Typhimurium U288 is associated with altered pathogenicity and reduced zoonotic potential. Communications Biology, 2021, 4, 498.	2.0	17
2	Enhanced biofilm and extracellular matrix production by chronic carriage versus acute isolates of Salmonella Typhi. PLoS Pathogens, 2021, 17, e1009209.	2.1	9
3	A year of genomic surveillance reveals how the SARS-CoV-2 pandemic unfolded in Africa. Science, 2021, 374, 423-431.	6.0	144
4	Genomic epidemiology and the role of international and regional travel in the SARS-CoV-2 epidemic in Zimbabwe: a retrospective study of routinely collected surveillance data. The Lancet Global Health, 2021, 9, e1658-e1666.	2.9	19
5	Molecular epidemiology of extended-spectrum beta-lactamase-producing extra-intestinal pathogenic Escherichia coli strains over a 2-year period (2017-2019) from Zimbabwe. European Journal of Clinical Microbiology and Infectious Diseases, 2021, , 1.	1.3	5
6	Evolution of Salmonella enterica serotype Typhimurium driven by anthropogenic selection and niche adaptation. PLoS Genetics, 2020, 16, e1008850.	1.5	48
7	Genomic diversity of Escherichia coli isolates from non-human primates in the Gambia. Microbial Genomics, 2020, 6, .	1.0	12
8	Whole-genome epidemiology links phage-mediated acquisition of a virulence gene to the clonal expansion of a pandemic Salmonella enterica serovar Typhimurium clone. Microbial Genomics, 2020, 6, .	1.0	15
9	SGI-4 in Monophasic Salmonella Typhimurium ST34 Is a Novel ICE That Enhances Resistance to Copper. Frontiers in Microbiology, 2019, 10, 1118.	1.5	53
10	Albugo candida race diversity, ploidy and host-associated microbes revealed using DNA sequence capture on diseased plants in the field. New Phytologist, 2019, 221, 1529-1543.	3.5	41
11	<i>Phytophthora infestans</i> RXLR effectors act in concert at diverse subcellular locations to enhance host colonization. Journal of Experimental Botany, 2019, 70, 343-356.	2.4	66
12	Pathogen enrichment sequencing (PenSeq) enables population genomic studies in oomycetes. New Phytologist, 2019, 221, 1634-1648.	3.5	43
13	Random mutagenesis screen shows that <i>Phytophthora capsici</i> CRN83_152-mediated cell death is not required for its virulence function(s). Molecular Plant Pathology, 2018, 19, 1114-1126.	2.0	14
14	A Perspective on CRN Proteins in the Genomics Age: Evolution, Classification, Delivery and Function Revisited. Frontiers in Plant Science, 2017, 8, 99.	1.7	66
15	Utilizing Omic Technologies to Identify and Prioritize Novel Sources of Resistance to the Oomycete Pathogen Phytophthora infestans in Potato Germplasm Collections. Frontiers in Plant Science, 2016, 7, 672.	1.7	69
16	The role of effectors in nonhost resistance to filamentous plant pathogens. Frontiers in Plant Science, 2014, 5, 582.	1.7	59
17	The Rice Resistance Protein Pair RGA4/RGA5 Recognizes the Magnaporthe oryzae Effectors AVR-Pia and AVR1-CO39 by Direct Binding. Plant Cell, 2013, 25, 1463-1481.	3.1	466