

# Basil Britto Xavier

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10426674/publications.pdf>

Version: 2024-02-01

13  
papers

2,814  
citations

840776

11  
h-index

1125743

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

3550  
citing authors

#	ARTICLE	IF	CITATIONS
1	ResFinder 4.0 for predictions of phenotypes from genotypes. Journal of Antimicrobial Chemotherapy, 2020, 75, 3491-3500.	3.0	1,523
2	Identification of a novel plasmid-mediated colistin-resistance gene, mcr-2, in Escherichia coli, Belgium, June 2016. Eurosurveillance, 2016, 21, .	7.0	648
3	Colistin resistance gene mcr-1 harboured on a multidrug resistant plasmid. Lancet Infectious Diseases, The, 2016, 16, 283-284.	9.1	153
4	Colistin-resistant Escherichia coli harbouring mcr-1 isolated from food animals in Hanoi, Vietnam. Lancet Infectious Diseases, The, 2016, 16, 286-287.	9.1	109
5	Proposal for assignment of allele numbers for mobile colistin resistance (mcr) genes. Journal of Antimicrobial Chemotherapy, 2018, 73, 2625-2630.	3.0	101
6	Consolidating and Exploring Antibiotic Resistance Gene Data Resources. Journal of Clinical Microbiology, 2016, 54, 851-859.	3.9	94
7	Evaluation of colistin stability in agar and comparison of four methods for MIC testing of colistin. European Journal of Clinical Microbiology and Infectious Diseases, 2018, 37, 345-353.	2.9	61
8	Colistin-Resistant Acinetobacter baumannii Clinical Strains with Deficient Biofilm Formation. Antimicrobial Agents and Chemotherapy, 2016, 60, 1892-1895.	3.2	38
9	An <i>In Vitro</i> Deletion in <i>ribE</i> Encoding Lumazine Synthase Contributes to Nitrofurantoin Resistance in Escherichia coli. Antimicrobial Agents and Chemotherapy, 2014, 58, 7225-7233.	3.2	32
10	Metagenomic analysis of the impact of nitrofurantoin treatment on the human faecal microbiota. Journal of Antimicrobial Chemotherapy, 2015, 70, 1989-1992.	3.0	28
11	Employing whole genome mapping for optimal de novo assembly of bacterial genomes. BMC Research Notes, 2014, 7, 484.	1.4	12
12	Complete Genome Sequences of Nitrofurantoin-Sensitive and -Resistant Escherichia coli ST540 and ST2747 Strains. Genome Announcements, 2014, 2, .	0.8	10
13	Diversity in the Characteristics of Klebsiella pneumoniae ST101 of Human, Environmental, and Animal Origin. Frontiers in Microbiology, 2022, 13, 838207.	3.5	5