

# Ralf Lopes

## List of Publications by Year in descending order

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Version: 2024-02-01

28  
papers

584  
citations

759233

12  
h-index

642732

23  
g-index

29  
all docs

29  
docs citations

29  
times ranked

831  
citing authors

#	ARTICLE	IF	CITATIONS
1	Silent dissemination of colistin-resistant <i>Escherichia coli</i> in South America could contribute to the global spread of the <i>mcr-1</i> gene. <i>Eurosurveillance</i> , 2016, 21, .	7.0	153
2	A look into a multifunctional toolbox: endophytic <i>Bacillus</i> species provide broad and underexploited benefits for plants. <i>World Journal of Microbiology and Biotechnology</i> , 2018, 34, 94.	3.6	79
3	Wild owls colonized by international clones of extended-spectrum $\beta$ -lactamase (CTX-M)-producing <i>Escherichia coli</i> and <i>Salmonella</i> <i>Infantis</i> in the Southern Cone of America. <i>Science of the Total Environment</i> , 2019, 674, 554-562.	8.0	49
4	Detection of Colistin-Resistant MCR-1-Positive <i>Escherichia coli</i> by Use of Assays Based on Inhibition by EDTA and Zeta Potential. <i>Journal of Clinical Microbiology</i> , 2017, 55, 3454-3465.	3.9	39
5	Genome analysis reveals insights of the endophytic <i>Bacillus toyonensis</i> BAC3151 as a potentially novel agent for biocontrol of plant pathogens. <i>World Journal of Microbiology and Biotechnology</i> , 2017, 33, 185.	3.6	30
6	Small IncQ1 and Col-Like Plasmids Harboring <i>bla</i> <sub>KPC-2</sub> and Non-Tn <i>4401</i> Elements (NTE <sub>KPC</sub> -IId) in High-Risk Lineages of <i>Klebsiella pneumoniae</i> CG258. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	3.2	27
7	Endophytic Bacteria Isolated from Common Bean ( <i>Phaseolus vulgaris</i> ) Exhibiting High Variability Showed Antimicrobial Activity and Quorum Sensing Inhibition. <i>Current Microbiology</i> , 2015, 71, 509-516.	2.2	24
8	Endophytic Lifestyle of Global Clones of Extended-Spectrum $\beta$ -Lactamase-Producing Priority Pathogens in Fresh Vegetables: a Trojan Horse Strategy Favoring Human Colonization?. <i>MSystems</i> , 2021, 6, .	3.8	23
9	Colistin-Resistant <i>mcr-1</i> -Positive <i>Escherichia coli</i> ST131-H22 Carrying <i>bla</i> <sub>CTX-M-15</sub> and <i>qnrB19</i> in Agricultural Soil. <i>Frontiers in Microbiology</i> , 2021, 12, 659900.	3.5	20
10	International clones of extended-spectrum $\beta$ -lactamase (CTX-M)-producing <i>Escherichia coli</i> in peri-urban wild animals, Brazil. <i>Transboundary and Emerging Diseases</i> , 2020, 67, 1804.	3.0	17
11	Emergence of CTX-M-27-producing <i>Escherichia coli</i> of ST131 and clade C1-M27 in an impacted ecosystem with international maritime traffic in South America. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 1647-1649.	3.0	16
12	Draft genome sequence of a <i>bla</i> <sub>CMY-2</sub> / <i>IncI1</i> -harbouring <i>Escherichia coli</i> D:ST457 isolated from coastal benthic organisms. <i>Journal of Global Antimicrobial Resistance</i> , 2018, 14, 83-84.	2.2	14
13	Comparative analysis of multidrug resistance plasmids and genetic background of CTX-M-producing <i>Escherichia coli</i> recovered from captive wild animals. <i>Applied Microbiology and Biotechnology</i> , 2020, 104, 6707-6717.	3.6	12
14	Class 1 integron-borne cassettes harboring <i>bla</i> <sub>CARB-2</sub> gene in multidrug-resistant and virulent <i>Salmonella</i> <i>Typhimurium</i> ST19 strains recovered from clinical human stool samples, United States. <i>PLoS ONE</i> , 2020, 15, e0240978.	2.5	12
15	Hypermucoviscous/hypervirulent and extensively drug-resistant QnrB2-, QnrS1-, and CTX-M-3-coproducing <i>Klebsiella pneumoniae</i> ST2121 isolated from an infected elephant ( <i>Loxodonta</i> ) Tj ETQq1 1 0.704314 rgBT /Ove		
16	Tn <i>6350</i> , a Novel Transposon Carrying <i>Pyocin S8</i> Genes Encoding a Bacteriocin with Activity against Carbapenemase-Producing <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	9
17	Appearance of <i>mcr-9</i> , <i>bla</i> <sub>KPC</sub> , <i>cfr</i> and other clinically relevant antimicrobial resistance genes in recreation waters and sands from urban beaches, Brazil. <i>Marine Pollution Bulletin</i> , 2021, 167, 112334.	5.0	9
18	Draft genome sequence of a CTX-M-15-producing endophytic <i>Klebsiella pneumoniae</i> ST198 isolate from commercial lettuce. <i>Journal of Global Antimicrobial Resistance</i> , 2017, 10, 19-20.	2.2	7

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19	Colistin-resistant mcr-1-positive <i>Escherichia coli</i> ST1775-H137 co-harboring blaCTX-M-2 and blaCMY-2 recovered from an urban stream. <i>Infection, Genetics and Evolution</i> , 2021, 96, 105156.	2.3	6
20	Genomic analysis of multidrug-resistant CTX-M-15-positive <i>Klebsiella pneumoniae</i> belonging to the highly successful ST15 clone isolated from a dog with chronic otitis. <i>Journal of Global Antimicrobial Resistance</i> , 2020, 22, 659-661.	2.2	5
21	Whole-genome sequence-based analysis of the <i>Paenibacillus aquistagni</i> strain DK1, a polyethylene-degrading bacterium isolated from landfill. <i>World Journal of Microbiology and Biotechnology</i> , 2021, 37, 80.	3.6	5
22	Phylogeographical Landscape of <i>Citrobacter portucalensis</i> Carrying Clinically Relevant Resistomes. <i>Microbiology Spectrum</i> , 2022, 10, e0150621.	3.0	5
23	Detection of CTX-M-27-positive endophytic <i>Escherichia coli</i> ST131 lineage C1/H30R subclade carrying blaKPC-2 on an IncX3-IncU plasmid in a fresh vegetable. <i>Journal of Global Antimicrobial Resistance</i> , 2022, 30, 178-179.	2.2	4
24	Multidrug resistance IncC plasmid carrying blaCMY-97 in Shiga toxin-producing <i>Escherichia coli</i> ST215-H54 of ovine origin. <i>Infection, Genetics and Evolution</i> , 2021, 93, 104989.	2.3	2
25	Title is missing!. , 2020, 15, e0240978.		0
26	Title is missing!. , 2020, 15, e0240978.		0
27	Title is missing!. , 2020, 15, e0240978.		0
28	Title is missing!. , 2020, 15, e0240978.		0