

Willames M B S Martins

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

481
citations

759233

12
h-index

713466

21
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31
all docs

31
docs citations

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times ranked

669
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of Amino Acid Substitution W20S in MgrB Involved in Polymyxin Resistance in <i>Klebsiella pneumoniae</i> . <i>Microbiology Spectrum</i> , 2022, 10, e0176621.	3.0	2
2	Role of IS <i>Kpn23</i> in <i>bla</i> _{BKC-1} Expression and Mobilization. <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, e0087521.	3.2	4
3	Silent circulation of BKC-1-producing <i>Klebsiella pneumoniae</i> ST442: molecular and clinical characterization of an early and unreported outbreak. <i>International Journal of Antimicrobial Agents</i> , 2022, 59, 106568.	2.5	1
4	Effective phage cocktail to combat the rising incidence of extensively drug-resistant <i>Klebsiella pneumoniae</i> sequence type 16. <i>Emerging Microbes and Infections</i> , 2022, 11, 1015-1023.	6.5	9
5	Diversity of lytic bacteriophages against XDR <i>Klebsiella pneumoniae</i> sequence type 16 recovered from sewage samples in different parts of the world. <i>Science of the Total Environment</i> , 2022, 839, 156074.	8.0	6
6	Dynamic of High-Risk <i>Acinetobacter baumannii</i> Major Clones in a Brazilian Tertiary Hospital During a Short Time Period. <i>Microbial Drug Resistance</i> , 2021, 27, 320-327.	2.0	3
7	BKC-2, a New BKC Variant Detected in MCR-9.1-Producing <i>Enterobacter hormaechei</i> subsp. <i>xiangfangensis</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, .	3.2	8
8	Vertical and horizontal dissemination of an IncC plasmid harbouring <i>rmtB</i> 16S rRNA methylase gene, conferring resistance to plazomicin, among invasive ST258 and ST16 KPC-producing <i>Klebsiella pneumoniae</i> . <i>Journal of Global Antimicrobial Resistance</i> , 2021, 24, 183-189.	2.2	14
9	A new mutation in <i>mgrb</i> mediating polymyxin resistance in <i>Klebsiella variicola</i> . <i>International Journal of Antimicrobial Agents</i> , 2021, 58, 106424.	2.5	5
10	Clinical and Molecular Description of a High-Copy IncQ1 KPC-2 Plasmid Harbored by the International ST15 <i>Klebsiella pneumoniae</i> Clone. <i>MSphere</i> , 2020, 5, .	2.9	19
11	Clinical utilization of bacteriophages: a new perspective to combat the antimicrobial resistance in Brazil. <i>Brazilian Journal of Infectious Diseases</i> , 2020, 24, 239-246.	0.6	6
12	Detection of BKC-1 in <i>Citrobacter freundii</i> : A clue to mobilisation in an IncQ1 plasmid carrying <i>bla</i> _{BKC-1} . <i>International Journal of Antimicrobial Agents</i> , 2020, 56, 106042.	2.5	9
13	Healthcare-associated carbapenem-resistant OXA-72-producing <i>Acinetobacter baumannii</i> of the clonal complex CC79 colonizing migratory and captive aquatic birds in a Brazilian Zoo. <i>Science of the Total Environment</i> , 2020, 726, 138232.	8.0	12
14	Temporal evolution of <i>Acinetobacter baumannii</i> ST107 clone: conversion of <i>bla</i> _{OXA-143} into <i>bla</i> _{OXA-231} coupled with mobilization of IS _{Aba1} upstream <i>occAB1</i> . <i>Research in Microbiology</i> , 2019, 170, 53-59.	2.1	11
15	Genetic Characterization of Plasmid-Borne <i>bla</i> _{OXA-58} in Distinct <i>Acinetobacter</i> Species. <i>MSphere</i> , 2019, 4, .	2.9	25
16	SPM-1-producing <i>Pseudomonas aeruginosa</i> ST277 clone recovered from microbiota of migratory birds. <i>Diagnostic Microbiology and Infectious Disease</i> , 2018, 90, 221-227.	1.8	19
17	Frequent Tn <i>2</i> Misannotation in the Genetic Background of <i>rmtB</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	3
18	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

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19	Detection of OXA-58-Producing <i>Acinetobacter</i> <i>seifertii</i> Recovered from a Black-Necked Swan at a Zoo Lake. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	17
20	Intraclonal Genome Stability of the Metallo- β -lactamase SPM-1-producing <i>Pseudomonas aeruginosa</i> ST277, an Endemic Clone Disseminated in Brazilian Hospitals. <i>Frontiers in Microbiology</i> , 2016, 7, 1946.	3.5	37
21	The polymyxin B-induced transcriptomic response of a clinical, multidrug-resistant <i>Klebsiella pneumoniae</i> involves multiple regulatory elements and intracellular targets. <i>BMC Genomics</i> , 2016, 17, 737.	2.8	32
22	Frequency of BKC-1-Producing <i>Klebsiella</i> Species Isolates. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 5044-5046.	3.2	18
23	Reply to "Mobilization of <i>bla</i> BKC-1 by IS <i>Kpn23</i> " <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 5105-5105.	3.2	0
24	Comparison of phenotypic tests for detecting BKC-1-producing Enterobacteriaceae isolates. <i>Diagnostic Microbiology and Infectious Disease</i> , 2016, 84, 246-248.	1.8	6
25	Characterization of BKC-1 Class A Carbapenemase from <i>Klebsiella pneumoniae</i> Clinical Isolates in Brazil. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 5159-5164.	3.2	76
26	Misidentification of pan drug-resistant <i>Klebsiella pneumoniae</i> clinical isolates as a metallo- β -lactamase producers by the EDTA/DDST test. <i>Brazilian Journal of Infectious Diseases</i> , 2015, 19, 102-104.	0.6	4
27	Coproduction of KPC-2 and QnrB19 in <i>Klebsiella pneumoniae</i> ST340 isolate in Brazil. <i>Diagnostic Microbiology and Infectious Disease</i> , 2015, 83, 375-376.	1.8	10
28	The changing epidemiology of <i>Acinetobacter</i> spp. producing OXA carbapenemases causing bloodstream infections in Brazil: a BrasNet report. <i>Diagnostic Microbiology and Infectious Disease</i> , 2015, 83, 382-385.	1.8	50
29	Co-transmission of <i>Rahnella aquatilis</i> between hospitalized patients. <i>Brazilian Journal of Infectious Diseases</i> , 2015, 19, 648-650.	0.6	8
30	First Description of KPC-2-Producing <i>Pseudomonas putida</i> in Brazil. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 2205-2206.	3.2	26