

Leonardo Andrade

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7053610/publications.pdf>

Version: 2024-02-01

38
papers

728
citations

623734
14
h-index

552781
26
g-index

38
all docs

38
docs citations

38
times ranked

1129
citing authors

#	ARTICLE	IF	CITATIONS
1	Dissemination of <i>bla</i> _{KPC-2} by the Spread of <i>Klebsiella pneumoniae</i> Clonal Complex 258 Clones (ST258, ST11, ST437) and Plasmids (IncFII, IncN, IncL/M) among Enterobacteriaceae Species in Brazil. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 3579-3583.	3.2	168
2	Expansion and Evolution of a Virulent, Extensively Drug-Resistant (Polymyxin B-Resistant), QnrS1-, CTX-M-2-, and KPC-2-Producing <i>Klebsiella pneumoniae</i> ST11 International High-Risk Clone. <i>Journal of Clinical Microbiology</i> , 2014, 52, 2530-2535.	3.9	100
3	Detection of chromosomal <i>bla</i> CTX-M-2 in diverse <i>Escherichia coli</i> isolates from healthy broiler chickens. <i>Clinical Microbiology and Infection</i> , 2014, 20, O623-O626.	6.0	40
4	Evaluation and characterization of plasmids carrying CTX-M genes in a non-clonal population of multidrug-resistant Enterobacteriaceae isolated from poultry in Brazil. <i>Diagnostic Microbiology and Infectious Disease</i> , 2016, 85, 444-448.	1.8	38
5	Inc11/ST113 and Inc11/ST114 conjugative plasmids carrying <i>bla</i> CTX-M-8 in <i>Escherichia coli</i> isolated from poultry in Brazil. <i>Diagnostic Microbiology and Infectious Disease</i> , 2014, 80, 304-306.	1.8	27
6	Determinants of β -lactam resistance in meningitis-causing Enterobacteriaceae in Brazil. <i>Canadian Journal of Microbiology</i> , 2010, 56, 399-407.	1.7	22
7	Virulence genes, capsular and plasmid types of multidrug-resistant CTX-M(-2, -8, -15) and KPC-2-producing <i>Klebsiella pneumoniae</i> isolates from four major hospitals in Brazil. <i>Diagnostic Microbiology and Infectious Disease</i> , 2018, 91, 164-168.	1.8	22
8	A Phage-Like Plasmid Carrying <i>bla</i> KPC-2 Gene in Carbapenem-Resistant <i>Pseudomonas aeruginosa</i> . <i>Frontiers in Microbiology</i> , 2019, 10, 572.	3.5	22
9	Editorial: Antimicrobial Resistance as a Global Public Health Problem: How Can We Address It?. <i>Frontiers in Public Health</i> , 2020, 8, 612844.	2.7	22
10	Molecular characterization of <i>Klebsiella pneumoniae</i> carbapenemase-producing isolates in southern Brazil. <i>Journal of Medical Microbiology</i> , 2013, 62, 1721-1727.	1.8	21
11	High occurrence of heavy metal tolerance genes in bacteria isolated from wastewater: A new concern?. <i>Environmental Research</i> , 2021, 196, 110352.	7.5	21
12	Gram-negative bacteria carrying β -lactamase encoding genes in hospital and urban wastewater in Brazil. <i>Environmental Monitoring and Assessment</i> , 2020, 192, 376.	2.7	18
13	Antimycobacterial Activity of Natural and Semi-Synthetic Lignans. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2009, 64, 779-784.	1.4	17
14	Antimicrobial resistance and plasmid replicons in <i>Yersinia enterocolitica</i> strains isolated in Brazil in 30 years. <i>Brazilian Journal of Infectious Diseases</i> , 2017, 21, 477-480.	0.6	16
15	Identification and characterization of plasmid-mediated quinolone resistance determinants in Enterobacteriaceae isolated from healthy poultry in Brazil. <i>Infection, Genetics and Evolution</i> , 2018, 60, 66-70.	2.3	14
16	Endemicity of the High-Risk Clone <i>Klebsiella pneumoniae</i> ST340 Coproducing QnrB, CTX-M-15, and KPC-2 in a Brazilian Hospital. <i>Microbial Drug Resistance</i> , 2019, 25, 528-537.	2.0	14
17	Induction and nosocomial dissemination of carbapenem and polymyxin-resistant <i>Klebsiella pneumoniae</i> . <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2015, 48, 483-487.	0.9	12
18	New Small Plasmid Harboring <i>bla</i> _{KPC-2} in <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 3211-3214.	3.2	12

#	ARTICLE	IF	CITATIONS
19	Diversity of plasmids harboring bla CMY-2 in multidrug-resistant <i>Escherichia coli</i> isolated from poultry in Brazil. <i>Diagnostic Microbiology and Infectious Disease</i> , 2017, 88, 361-364.	1.8	12
20	Extended-spectrum cephalosporin-resistant <i>Escherichia coli</i> isolated from chickens and chicken meat in Brazil is associated with rare and complex resistance plasmids and pandemic ST lineages. <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 3293-3297.	3.0	12
21	Virulence potential of commensal multidrug resistant <i>Escherichia coli</i> isolated from poultry in Brazil. <i>Infection, Genetics and Evolution</i> , 2018, 65, 251-256.	2.3	11
22	Evaluation of heavy metal tolerance genes in plasmids harbored in multidrug-resistant and isolated from poultry in Brazil. <i>Diagnostic Microbiology and Infectious Disease</i> , 2019, 94, 314-315.	1.8	11
23	SPM-1-producing <i>Pseudomonas aeruginosa</i> ST277 carries a chromosomal pack of acquired resistance genes: An example of high-risk clone associated with "intrinsic resistance". <i>Journal of Global Antimicrobial Resistance</i> , 2019, 16, 183-186.	2.2	11
24	Synthesis of (â)-hinokinin by oxidation of (â)-cubebin catalyzed by biomimetic metalloporphyrin catalytic systems. <i>Catalysis Communications</i> , 2009, 10, 669-672.	3.3	10
25	Genomic diversification and virulence features in SPM-1-producing <i>Pseudomonas aeruginosa</i> 13 years later. <i>Diagnostic Microbiology and Infectious Disease</i> , 2015, 82, 179-180.	1.8	9
26	International gatherings and potential for global dissemination of São Paulo metallo- β -lactamase (SPM) from Brazil. <i>International Journal of Antimicrobial Agents</i> , 2014, 43, 196-197.	2.5	8
27	Nosocomial Outbreak of Extensively Drug-Resistant (Polymyxin B and Carbapenem) <i>Klebsiella pneumoniae</i> in a Collapsed University Hospital Due to COVID-19 Pandemic. <i>Antibiotics</i> , 2022, 11, 814.	3.7	8
28	Tertiary hospital sewage as reservoir of bacteria expressing MDR phenotype in Brazil. <i>Brazilian Journal of Biology</i> , 2021, 82, e234471.	0.9	7
29	Reply to "Expansion of Clonal Complex 258 KPC-2-Producing <i>Klebsiella pneumoniae</i> in Latin American Hospitals: Report of the SENTRY Antimicrobial Surveillance Program". <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 1670-1671.	3.2	5
30	Plasmid Carrying bla CTX-M-2 and bla GES-1 in Extensively Drug-Resistant <i>Pseudomonas aeruginosa</i> from Cerebrospinal Fluid. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	3.2	5
31	<i>Pseudomonas aeruginosa</i> carrying blaCTX-M-2 in Brazil: The occurrence of "high-risk clones"? <i>Journal of Global Antimicrobial Resistance</i> , 2015, 3, 153-154.	2.2	3
32	Response to Detection of New Delhi Metallo- β -Lactamase-Producing Bacteria, Brazil. <i>Emerging Infectious Diseases</i> , 2015, 21, 1069-1071.	4.3	3
33	Transfer of KPC-2 carbapenemase from <i>Klebsiella pneumoniae</i> to <i>Enterobacter cloacae</i> in a patient receiving meropenem therapy. <i>Diagnostic Microbiology and Infectious Disease</i> , 2017, 88, 287-289.	1.8	3
34	Draft genome sequence of a KPC-2-producing <i>Klebsiella pneumoniae</i> ST340 carrying bla CTX-M-15 and bla CTX-M-59 genes: a rich genome of mobile genetic elements and genes encoding antibiotic resistance. <i>Journal of Global Antimicrobial Resistance</i> , 2018, 13, 35-36.	2.2	2
35	Reply to "Clonal Complex 258, the Most Frequently Found Multilocus Sequence Type Complex in KPC-2-Producing <i>Klebsiella pneumoniae</i> Isolated in Brazilian Hospitals". <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 4565-4565.	3.2	1
36	Extensively drug-resistant IMP-16-producing <i>Pseudomonas monteilii</i> isolated from cerebrospinal fluid. <i>Infection, Genetics and Evolution</i> , 2021, 87, 104658.	2.3	1

#	ARTICLE	IF	CITATIONS
37	Evaluation of Environmental Mycobacteria Contamination in a Specific Pathogen Free Animal Facility from a Tropical Country. Zoonoses and Public Health, 2010, 57, 382-387.	2.2	0
38	In vitro antimycobacterial activity evaluation of (-)-Cubebin and its semi-synthetic derivatives against three species of Mycobacteria. Planta Medica, 2008, 74, .	1.3	0