

Lavinia Arend

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9362401/publications.pdf>

Version: 2024-02-01

28
papers

467
citations

759233

12
h-index

713466

21
g-index

30
all docs

30
docs citations

30
times ranked

638
citing authors

#	ARTICLE	IF	CITATIONS
1	Virulence characteristics and antimicrobial susceptibility of uropathogenic <i>Escherichia coli</i> strains. <i>Genetics and Molecular Research</i> , 2011, 10, 4114-4125.	0.2	68
2	First Report of NDM-1-Producing <i>Acinetobacter baumannii</i> Sequence Type 25 in Brazil. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 7592-7594.	3.2	54
3	Risk factors for KPC-producing <i>Klebsiella pneumoniae</i> bacteremia. <i>Brazilian Journal of Infectious Diseases</i> , 2012, 16, 416-419.	0.6	49
4	Molecular epidemiology characterization of OXA-23 carbapenemase-producing <i>Acinetobacter baumannii</i> isolated from 8 Brazilian hospitals using repetitive sequence-based PCR. <i>Diagnostic Microbiology and Infectious Disease</i> , 2013, 77, 337-340.	1.8	36
5	Risk factors for mortality in patients with ventilator-associated pneumonia caused by carbapenem-resistant Enterobacteriaceae. <i>Brazilian Journal of Infectious Diseases</i> , 2017, 21, 1-6.	0.6	31
6	Surveillance programme for multidrug-resistant bacteria in healthcare-associated infections: an urban perspective in South Brazil. <i>Journal of Hospital Infection</i> , 2012, 80, 351-353.	2.9	27
7	Activity of Antimicrobial Combinations against KPC-2-Producing <i>Klebsiella pneumoniae</i> in a Rat Model and Time-Kill Assay. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 4301-4304.	3.2	23
8	KPC-producing <i>Enterobacter aerogenes</i> infection. <i>Brazilian Journal of Infectious Diseases</i> , 2015, 19, 324-327.	0.6	20
9	Low level of polymyxin resistance among nonclonal <i>mcr-1</i> -positive <i>Escherichia coli</i> from human sources in Brazil. <i>Diagnostic Microbiology and Infectious Disease</i> , 2019, 93, 140-142.	1.8	16
10	Molecular investigation of isolates from a multistate polymicrobial outbreak associated with contaminated total parenteral nutrition in Brazil. <i>BMC Infectious Diseases</i> , 2018, 18, 397.	2.9	15
11	Molecular epidemiology of <i>Klebsiella pneumoniae</i> carbapenemase-producing Enterobacteriaceae in different facilities in Southern Brazil. <i>American Journal of Infection Control</i> , 2015, 43, 137-140.	2.3	14
12	Molecular epidemiology of SPM-1-producing <i>Pseudomonas aeruginosa</i> by rep-PCR in hospitals in Parana, Brazil. <i>Infection, Genetics and Evolution</i> , 2017, 49, 130-133.	2.3	14
13	Elution methods to evaluate colistin susceptibility of Gram-negative rods. <i>Diagnostic Microbiology and Infectious Disease</i> , 2020, 96, 114910.	1.8	13
14	Treatment and outcome of nine cases of KPC-producing <i>Klebsiella pneumoniae</i> meningitis. <i>Journal of Infection</i> , 2013, 67, 161-164.	3.3	12
15	Colistin-resistant Enterobacteriaceae bacteraemia: real-life challenges and options. <i>Clinical Microbiology and Infection</i> , 2016, 22, e9-e10.	6.0	12
16	Should polymyxin be used empirically to treat infections in patients under high risk for carbapenem-resistant <i>Acinetobacter</i> ?. <i>Journal of Infection</i> , 2011, 62, 246-249.	3.3	11
17	Validation of multiplex PCR for the diagnosis of acute bacterial meningitis in culture negative cerebrospinal fluid. <i>Arquivos De Neuro-Psiquiatria</i> , 2019, 77, 224-231.	0.8	10
18	Activity of imipenem-relebactam and ceftolozane-tazobactam against carbapenem-resistant <i>Pseudomonas aeruginosa</i> and KPC-producing Enterobacterales. <i>Diagnostic Microbiology and Infectious Disease</i> , 2022, 102, 115568.	1.8	8

#	ARTICLE	IF	CITATIONS
19	Efficacy of tigecycline, polymyxin, gentamicin, meropenem and associations in experimental <i>Klebsiella pneumoniae</i> carbapenemase-producing <i>Klebsiella pneumoniae</i> non-lethal sepsis. <i>Brazilian Journal of Infectious Diseases</i> , 2014, 18, 574-575.	0.6	7
20	Distribution of genes encoding 16S rRNA methyltransferase in plazomicin-nonsusceptible carbapenemase-producing Enterobacterales in Brazil. <i>Diagnostic Microbiology and Infectious Disease</i> , 2021, 99, 115239.	1.8	7
21	Phenotypic and molecular characterization of 942 carbapenem-resistant Enterobacteriaceae (CRE) in southern Brazil. <i>Journal of Infection and Chemotherapy</i> , 2015, 21, 316-318.	1.7	5
22	Evaluation of MicroScan WalkAway for Determination of Ceftazidime-Avibactam and Ceftolozane-Tazobactam Susceptibility in Carbapenem-Resistant Gram-Negative Bacilli. <i>Journal of Clinical Microbiology</i> , 2021, 59, e0153621.	3.9	4
23	A carbapenem-resistant <i>Acinetobacter baumannii</i> outbreak associated with a polymyxin shortage during the COVID pandemic: an <i>in vitro</i> and biofilm analysis of synergy between meropenem, gentamicin and sulbactam. <i>Journal of Antimicrobial Chemotherapy</i> , 2022, , .	3.0	4
24	The activity of ceftazidime/avibactam against carbapenem-resistant <i>Pseudomonas aeruginosa</i> . <i>Infectious Diseases</i> , 2021, 53, 386-389.	2.8	3
25	Resolving taxonomic confusion: establishing the genus <i>Phytobacter</i> on the list of clinically relevant Enterobacteriaceae. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2022, 41, 547-558.	2.9	3
26	Resistance of clinical and environmental <i>Acinetobacter baumannii</i> against quaternary ammonium. <i>Infection Control and Hospital Epidemiology</i> , 2021, , 1-3.	1.8	1
27	Validação do teste de inibição pelo ácido aminofenilborônico para triagem de <i>Klebsiella pneumoniae</i> carbapenemases (KPC). <i>Jornal Brasileiro De Patologia E Medicina Laboratorial</i> , 2012, 48, 427-433.	0.3	0
28	Antagonistic effect between tigecycline and meropenem: from bed to bench to bed. <i>Infection</i> , 2020, 48, 141-142.	4.7	0