Jocelyn Qi-Min Teo

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8382004/publications.pdf

Version: 2024-02-01

46	822	430874	526287
papers	citations	18 h-index	27 g-index

48	48	48	1370
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Prolonged infusion versus intermittent boluses of Î²-lactam antibiotics for treatment of acute infections: a meta-analysis. International Journal of Antimicrobial Agents, 2014, 43, 403-411.	2.5	77
2	Effective Antibiotics in Combination against Extreme Drug-Resistant Pseudomonas aeruginosa with Decreased Susceptibility to Polymyxin B. PLoS ONE, 2011, 6, e28177.	2.5	51
3	Impact of an antimicrobial stewardship programme on patient safety in Singapore General Hospital. International Journal of Antimicrobial Agents, 2012, 40, 55-60.	2.5	46
4	Extensively drug-resistant Acinetobacter baumannii in a Thai hospital: a molecular epidemiologic analysis and identification of bactericidal Polymyxin B-based combinations. Antimicrobial Resistance and Infection Control, 2015, 4, 2.	4.1	42
5	In VitroPharmacodynamics of Various Antibiotics in Combination against Extensively Drug-Resistant Klebsiella pneumoniae. Antimicrobial Agents and Chemotherapy, 2015, 59, 2515-2524.	3.2	39
6	Risk Factors, Molecular Epidemiology and Outcomes of Ertapenem-Resistant, Carbapenem-Susceptible Enterobacteriaceae: A Case-Case-Control Study. PLoS ONE, 2012, 7, e34254.	2.5	38
7	Human MAIT cell cytolytic effector proteins synergize to overcome carbapenem resistance in Escherichia coli. PLoS Biology, 2020, 18, e3000644.	5.6	37
8	Multiple Genetic Mutations Associated with Polymyxin Resistance in Acinetobacter baumannii. Antimicrobial Agents and Chemotherapy, 2015, 59, 7899-7902.	3.2	35
9	Molecular mechanisms of azole resistance in Candida bloodstream isolates. BMC Infectious Diseases, 2019, 19, 63.	2.9	34
10	The effect of a whole-system approach in an antimicrobial stewardship programme at the Singapore General Hospital. European Journal of Clinical Microbiology and Infectious Diseases, 2012, 31, 947-955.	2.9	29
11	mcr-1in Multidrug-ResistantblaKPC-2-Producing Clinical Enterobacteriaceae Isolates in Singapore. Antimicrobial Agents and Chemotherapy, 2016, 60, 6435-6437.	3.2	29
12	Ceftolozane/Tazobactam Resistance and Mechanisms in Carbapenem-Nonsusceptible Pseudomonas aeruginosa. MSphere, 2021, 6, .	2.9	29
13	Carbapenem Resistance in Gram-Negative Bacteria: The Not-So-Little Problem in the Little Red Dot. Microorganisms, 2016, 4, 13.	3.6	26
14	Clinical Efficacy of Polymyxin Monotherapy versus Nonvalidated Polymyxin Combination Therapy versus Validated Polymyxin Combination Therapy in Extensively Drug-Resistant Gram-Negative Bacillus Infections. Antimicrobial Agents and Chemotherapy, 2016, 60, 4013-4022.	3.2	24
15	Candidemia in a major regional tertiary referral hospital â€“ epidemiology, practice patterns and outcomes. Antimicrobial Resistance and Infection Control, 2017, 6, 27.	4.1	24
16	ST22 and ST239 MRSA duopoly in Singaporean hospitals: 2006â€“2010. Epidemiology and Infection, 2013, 141, 153-157.	2.1	22
17	Polymyxin B with dual carbapenem combination therapy against carbapenemase-producing Klebsiella pneumoniae. Journal of Infection, 2015, 70, 309-311.	3.3	20
18	Utility and safety of procalcitonin in an antimicrobial stewardship program (ASP) in patients with malignancies. European Journal of Clinical Microbiology and Infectious Diseases, 2012, 31, 3041-3046.	2.9	19

#	Article	IF	Citations
19	Candida auris in Singapore: Genomic epidemiology, antifungal drug resistance, and identification using the updated 8.01 VITEKâ“‡2 system. International Journal of Antimicrobial Agents, 2019, 54, 709-715.	2.5	17
20	Importance of control groups when delineating antibiotic use as a risk factor for carbapenem resistance, extreme-drug resistance, and pan-drug resistance in Acinetobacter baumannii and Pseudomonas aeruginosa: A systematic review and meta-analysis. International Journal of Infectious Diseases, 2018, 76, 48-57.	3.3	16
21	In VitroActivity of Polymyxin B in Combination with Various Antibiotics against Extensively Drug-Resistant Enterobacter cloacae with Decreased Susceptibility to Polymyxin B. Antimicrobial Agents and Chemotherapy, 2016, 60, 5238-5246.	3.2	14
22	Evaluating Polymyxin B-Based Combinations against Carbapenem-Resistant Escherichia coli in Time-Kill Studies and in a Hollow-Fiber Infection Model. Antimicrobial Agents and Chemotherapy, 2017, 61, .	3.2	14
23	Clinical Experience with High-Dose Polymyxin B against Carbapenem-Resistant Gram-Negative Bacterial Infectionsâ€”A Cohort Study. Antibiotics, 2020, 9, 451.	3.7	14
24	Incidence of a subsequent carbapenem-resistant Enterobacteriaceae infection after previous colonisation or infection: a prospective cohort study. International Journal of Antimicrobial Agents, 2021, 57, 106340.	2.5	14
25	From Bench-Top to Bedside: A Prospective In Vitro Antibiotic Combination Testing (iACT) Service to Guide the Selection of Rationally Optimized Antimicrobial Combinations against Extensively Drug Resistant (XDR) Gram Negative Bacteria (GNB). PLoS ONE, 2016, 11, e0158740.	2.5	13
26	Risk factors and outcomes associated with the isolation of polymyxin B and carbapenem-resistant Enterobacteriaceae spp.: A caseâ€“control study. International Journal of Antimicrobial Agents, 2019, 53, 657-662.	2.5	13
27	Determining the Development of Persisters in Extensively Drug-Resistant Acinetobacter baumannii upon Exposure to Polymyxin B-Based Antibiotic Combinations Using Flow Cytometry. Antimicrobial Agents and Chemotherapy, 2020, 64, .	3.2	13
28	Genomic characterization of carbapenem-non-susceptible Pseudomonas aeruginosa in Singapore. Emerging Microbes and Infections, 2021, 10, 1706-1716.	6.5	13
29	Using an Adenosine Triphosphate Bioluminescent Assay to Determine Effective Antibiotic Combinations against Carbapenem-Resistant Gram Negative Bacteria within 24 Hours. PLoS ONE, 2015, 10, e0140446.	2.5	10
30	Rapid Antibiotic Combination Testing for Carbapenem-Resistant Gram-Negative Bacteria within Six Hours Using ATP Bioluminescence. Antimicrobial Agents and Chemotherapy, 2018, 62, .	3.2	10
31	Candida Surveillance in Surgical Intensive Care Unit (SICU) in a Tertiary Institution. BMC Infectious Diseases, 2015, 15, 256.	2.9	7
32	In vitro Pharmacodynamics and PK/PD in Animals. Advances in Experimental Medicine and Biology, 2019, 1145, 105-116.	1.6	7
33	Integrated pharmacokinetic–pharmacodynamic modeling to evaluate empiric carbapenem therapy in bloodstream infections. Infection and Drug Resistance, 2018, Volume 11, 1591-1596.	2.7	6
34	Physicochemical Stability Study of Polymyxin B in Various Infusion Solutions for Administration to Critically Ill Patients. Annals of Pharmacotherapy, 2016, 50, 790-792.	1.9	5
35	In vitro Bactericidal Activities of Combination Antibiotic Therapies Against Carbapenem-Resistant Klebsiella pneumoniae With Different Carbapenemases and Sequence Types. Frontiers in Microbiology, 2021, 12, 779988.	3.5	5
36	In Vitro Pharmacodynamics of Fosfomycin against Carbapenem-Resistant Enterobacter cloacae and Klebsiella aerogenes. Antimicrobial Agents and Chemotherapy, 2020, 64, .	3.2	3

#	Article	IF	Citations
37	Predictors and Outcomes of Healthcare-Associated Infections Caused by Carbapenem-Nonsusceptible Enterobacterales: A Parallel Matched Case-Control Study. Frontiers in Cellular and Infection Microbiology, 2022, 12, 719421.	3.9	3
38	Do antimicrobial stewardship programme interventions reduce the rate of and protect against Clostridium difficile infection?. Journal of Global Antimicrobial Resistance, 2019, 17, 312-315.	2.2	1
39	Elimination of Extracellular Adenosine Triphosphate for the Rapid Prediction of Quantitative Plate Counts in 24 h Time-Kill Studies against Carbapenem-Resistant Gram-Negative Bacteria. Microorganisms, 2020, 8, 1489.	3.6	1
40	708. Incidence and Relatedness of Carbapenemase-Producing Carbapenem-Resistant Enterobacteriaceae Infections in Previously Colonized or Infected Patients. Open Forum Infectious Diseases, 2018, 5, S255-S255.	0.9	0
41	Title is missing!. , 2020, 18, e3000644.		0
42	Title is missing!. , 2020, 18, e3000644.		0
43	Title is missing!. , 2020, 18, e3000644.		0
44	Title is missing!. , 2020, 18, e3000644.		0
45	Title is missing!. , 2020, 18, e3000644.		0
46	Title is missing!. , 2020, 18, e3000644.		0