

Wichai Santimaleeworagun

List of Publications by Year in descending order

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Version: 2024-02-01

36
papers

358
citations

933447

10
h-index

888059

17
g-index

38
all docs

38
docs citations

38
times ranked

426
citing authors

#	ARTICLE	IF	CITATIONS
1	In vitro activity of colistin or sulbactam in combination with fosfomycin or imipenem against clinical isolates of carbapenem-resistant <i>Acinetobacter baumannii</i> producing OXA-23 carbapenemases. Southeast Asian Journal of Tropical Medicine and Public Health, 2011, 42, 890-900.	1.0	50
2	Antimicrobial Susceptibility among Colistin, Sulbactam, and Fosfomycin and a Synergism Study of Colistin in Combination with Sulbactam or Fosfomycin against Clinical Isolates of Carbapenem-Resistant <i>Acinetobacter baumannii</i> . Journal of Pathogens, 2018, 2018, 1-5.	1.4	35
3	Outcomes of adjunctive therapy with intrathecal or intraventricular administration of colistin for post-neurosurgical meningitis and ventriculitis due to carbapenem-resistant <i>Acinetobacter baumannii</i> . International Journal of Antimicrobial Agents, 2018, 51, 646-650.	2.5	26
4	In vitro activity of colistin mono- and combination therapy against colistin-resistant <i>Acinetobacter baumannii</i> ; mechanism of resistance, and clinical outcomes of patients infected with colistin-resistant <i>A. baumannii</i> at a Thai university hospital. Infection and Drug Resistance, 2017, Volume 10, 437-443.	2.7	25
5	Saturated Fatty Acid-Based In Situ Forming Matrices for Localized Antimicrobial Delivery. Pharmaceutics, 2020, 12, 808.	4.5	22
6	Vancomycin hydrochloride-loaded stearic acid/lauric acid in situ forming matrix for antimicrobial inhibition in patients with joint infection after total knee arthroplasty. Materials Science and Engineering C, 2020, 115, 110761.	7.3	19
7	Borneol-based antisolvent-induced in situ forming matrix for crevicular pocket delivery of vancomycin hydrochloride. International Journal of Pharmaceutics, 2022, 617, 121603.	5.2	19
8	Vancomycin-resistant enterococcal infection in a Thai university hospital: clinical characteristics, treatment outcomes, and synergistic effect. Infection and Drug Resistance, 2019, Volume 12, 2049-2057.	2.7	16
9	Chemovariation and antibacterial activity of extracts and isolated compounds from species of <i>Ixora</i> and <i>Greenea</i> (Ixoroideae, Rubiaceae). PeerJ, 2019, 7, e6893.	2.0	12
10	Is Early Monitoring Better? Impact of Early Vancomycin Exposure on Treatment Outcomes and Nephrotoxicity in Patients with Methicillin-Resistant <i>Staphylococcus aureus</i> Infections. Antibiotics, 2020, 9, 672.	3.7	11
11	Association Between the Phenotype and Genotype of Isoniazid Resistance Among <i>Mycobacterium tuberculosis</i> Isolates in Thailand. Infection and Drug Resistance, 2020, Volume 13, 627-634.	2.7	11
12	Colistin plus Sulbactam or Fosfomycin against Carbapenem-Resistant <i>Acinetobacter baumannii</i> : Improved Efficacy or Decreased Risk of Nephrotoxicity?. Infection and Chemotherapy, 2021, 53, 128.	2.3	10
13	Cannabinoids from inflorescences fractions of <i>Trema orientalis</i> (L.) Blume (Cannabaceae) against human pathogenic bacteria. PeerJ, 2021, 9, e11446.	2.0	9
14	Fosfomycin Dosing Regimens based on Monte Carlo Simulation for Treated Carbapenem-Resistant Enterobacteriaceae Infection. Infection and Chemotherapy, 2020, 52, 516.	2.3	9
15	Optimizing the Dosing Regimens of Daptomycin Based on the Susceptible Dose-Dependent Breakpoint against Vancomycin-Resistant Enterococci Infection. Antibiotics, 2019, 8, 245.	3.7	7
16	Antimicrobials as Single and Combination Therapy for Colistin-Resistant <i>Pseudomonas aeruginosa</i> at a University Hospital in Thailand. Antibiotics, 2020, 9, 475.	3.7	7
17	Optimization of Linezolid Dosing Regimens for Treatment of Vancomycin-Resistant Enterococci Infection. Infection and Chemotherapy, 2021, 53, 503.	2.3	7
18	Clinical outcomes of patients infected with carbapenem-resistant <i>Acinetobacter baumannii</i> treated with single or combination antibiotic therapy. Journal of the Medical Association of Thailand = Chotmaihet Thangphaet, 2011, 94, 863-70.	0.1	7

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19	DETECTION OF NEW DELHI METALLO-BETA-LACTAMASE-1-PRODUCING KLEBSIELLA PNEUMONIAE AT A GENERAL HOSPITAL IN THAILAND. Southeast Asian Journal of Tropical Medicine and Public Health, 2015, 46, 1031-6.	1.0	7
20	Identification and characterization of carbapenemase genes in clinical isolates of carbapenem-resistant Acinetobacter Baumannii from general hospital in Thailand. Southeast Asian Journal of Tropical Medicine and Public Health, 2014, 45, 874-80.	1.0	6
21	The Synergistic Activity and Optimizing Doses of Tigecycline in Combination with Aminoglycosides against Clinical Carbapenem-Resistant Klebsiella Pneumoniae Isolates. Antibiotics, 2021, 10, 736.	3.7	5
22	Vancomycin Area under the Curve and Pharmacokinetic Parameters during the First 24 Hours of Treatment in Critically Ill Patients using Bayesian Forecasting. Infection and Chemotherapy, 2020, 52, 573.	2.3	5
23	The Potential Use of Ceftazidime-Avibactam Against Carbapenem Resistant Klebsiella pneumoniae Clinical Isolates Harboring Different Carbapenemase Types in a Thai University Hospital. Drug Design, Development and Therapy, 2021, Volume 15, 3095-3104.	4.3	4
24	Effectiveness of thiamine therapy in mortality rate in patients with septic shock: A systematic review and meta-analysis. International Journal of Critical Illness and Injury Science, 2021, 11, 86.	0.6	4
25	2284. Treatment and Clinical Outcomes Among Infected Patients with Colistin-resistant Klebsiella pneumoniae Bacteremia.. Open Forum Infectious Diseases, 2019, 6, S782-S783.	0.9	3
26	Optimizing the Dosing Regimens of Tigecycline against Vancomycin-Resistant Enterococci in the Treatment of Intra-abdominal and Skin and Soft Tissue Infections. Infection and Chemotherapy, 2020, 52, 345.	2.3	3
27	Chemical constituents of Clausena lenis. Natural Product Research, 2020, 35, 1-7.	1.8	2
28	The First Report of a Methicillin-Resistant Staphylococcus aureus Isolate Harboring Type IV SCCmec in Thailand. Pathogens, 2021, 10, 430.	2.8	2
29	Pharmacodynamic profiling of optimal sulbactam regimens against carbapenem-resistant Acinetobacter baumannii for critically ill patients. Asian Pacific Journal of Tropical Biomedicine, 2018, 8, 14.	1.2	2
30	Urticaria, angioedema, and type I hypersensitivity reactions associated with fibrinolytic agents. Asian Pacific Journal of Allergy and Immunology, 2021, , .	0.4	2
31	Characteristics of immediate hypersensitivity reaction to paclitaxel-based chemotherapy in gynecologic cancer patients. Asian Pacific Journal of Allergy and Immunology, 2023, , .	0.4	2
32	Antimicrobial Activity Profiles and Potential Antimicrobial Regimens against Carbapenem-Resistant Enterobacterales Isolated from Multi-Centers in Western Thailand. Antibiotics, 2022, 11, 355.	3.7	2
33	Optimizing Doses of Ceftolozane/Tazobactam as Monotherapy or in Combination with Amikacin to Treat Carbapenem-Resistant Pseudomonas aeruginosa. Antibiotics, 2022, 11, 517.	3.7	2
34	Comparison of Raceâ€Based and Nonâ€Based Equations for Kidney Function Estimation in Critically Ill Thai Patients for Vancomycin Dosing. Journal of Clinical Pharmacology, 2022, 62, 1215-1226.	2.0	1
35	Impact of Pharmacist-Led Implementation of a Community Hospital-Based Outpatient Parenteral Antimicrobial Therapy on Clinical Outcomes in Thailand. Antibiotics, 2022, 11, 760.	3.7	1
36	Incidence of urticaria, angioedema, and type I hypersensitivity reactions associated with fibrinolytic agents in Thailand using the database of the health product vigilance center. Asian Pacific Journal of Allergy and Immunology, 2021, , .	0.4	0