

Antibiotic resistance in the patient with cancer: Escalating

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Biological synthesis of nanostructured ZnO as a solar-light driven photocatalyst and antimicrobial agent. <i>Ceramics International</i> , 2022, 48, 14652-14661.	4.8	43
2	REASSURED Multiplex Diagnostics: A Critical Review and Forecast. <i>Biosensors</i> , 2022, 12, 124.	4.7	37
3	Tetracycline Encapsulated in Au Nanoparticle-Decorated ZnO Nanohybrids for Enhanced Antibacterial Activity. <i>ACS Applied Nano Materials</i> , 2022, 5, 4484-4492.	5.0	19
4	Filamentous Thermosensitive Mutant Z: An Appealing Target for Emerging Pathogens and a Trek on Its Natural Inhibitors. <i>Biology</i> , 2022, 11, 624.	2.8	2
5	Bacteriological Spectrum and Antibiotic Susceptibility on Blood Culture in Newly Diagnosed Pediatric Patients With Acute Lymphoblastic Leukemia During the Induction Phase. <i>Cureus</i> , 2022, , .	0.5	1
6	<i>Pseudomonas aeruginosa</i> Infections in Cancer Patients. <i>Pathogens</i> , 2022, 11, 679.	2.8	16
8	Geographic Variation of Infectious Complications Following Prostate Biopsy in The United States: Results From a Population-Based Cohort of Privately Insured Patients. <i>Urology</i> , 2022, , .	1.0	2
9	Adaptation of Bacteria to Antineoplastic Agents Involves Persister Cells and Increases Resistance to Antibiotics. <i>Bioengineering</i> , 2022, 9, 355.	3.5	0
10	The past, present, and future of antibiotics. <i>Science Translational Medicine</i> , 2022, 14, .	12.4	124
11	Advancements in antimicrobial nanoscale materials and self-assembling systems. <i>Chemical Society Reviews</i> , 2022, 51, 8696-8755.	38.1	23
12	Determination of Sulphonamides and Tetracycline Residues in Liver Tissues of Broiler Chicken Sold in Kinondoni and Ilala Municipalities, Dar es Salaam, Tanzania. <i>Antibiotics</i> , 2022, 11, 1222.	3.7	5
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15	Synthesis and characterization of ZnOâ€“TiO ₂ â€“chitosanâ€“escin metallic nanocomposites: Evaluation of their antimicrobial and anticancer activities. <i>Green Processing and Synthesis</i> , 2022, 11, 1026-1039.	3.4	3
16	EVALUATION AND COMPARISON OF THE ANTIMICROBIAL AND CYTOTOXIC ACTIVITIES OF SOME AMINO ACID METHYL ESTERS. <i>Hacettepe Journal of Biology and Chemistry</i> , 0, , .	0.9	1
17	Emergent crisis of antibiotic resistance: A silent pandemic threat to 21st century. <i>Microbial Pathogenesis</i> , 2023, 174, 105923.	2.9	25
18	Bidirectional Functional Effects of <i>Staphylococcus</i> on Carcinogenesis. <i>Microorganisms</i> , 2022, 10, 2353.	3.6	6
19	Antibiotics for lung disease and cancer. , 2022, , 299-305.		1
20	Novel insights into histone lysine methyltransferases in cancer therapy: From epigenetic regulation to selective drugs. <i>Journal of Pharmaceutical Analysis</i> , 2023, 13, 127-141.	5.3	6

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21	Pulmonary infections in cancer patients. , 2022, , 241-252.		0
22	Multifunctional tadpole-like bimetallic nanoparticles realizes synergistic sterilization with chemical kinetics and photothermal therapy. Applied Catalysis B: Environmental, 2023, 325, 122314.	20.2	9
23	Chiliadenus sericeus subsp. virescens (Maire) Greuter: Phytochemical Assessments, Antimicrobial, Free Radical Scavenging, Antidiabetic, and Antiproliferative Properties. Arabian Journal for Science and Engineering, 0, , .	3.0	0
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25	Penicillin allergy delabeling. Annals of Allergy, Asthma and Immunology, 2023, 130, 554-564.	1.0	9
26	Adverse effects of antibiotics in children with cancer: are short-course antibiotics for febrile neutropenia part of the solution?. Expert Review of Anti-Infective Therapy, 2023, 21, 267-279.	4.4	2
27	Alarming Upward Trend in Multidrug-Resistant Bacteria in a Large Cohort of Immunocompromised Children: A Four-Year Comparative Study. Cancers, 2023, 15, 938.	3.7	0
28	Prevalence and Predictors of Multi-Drug Resistant Organisms Among Ambulatory Cancer Patients with Urinary Tract Infections. Infection and Drug Resistance, 0, Volume 16, 747-753.	2.7	0
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31	Systematic Review of the Short-Term versus Long-Term Duration of Antibiotic Management for Neutropenic Fever in Patients with Cancer. Cancers, 2023, 15, 1611.	3.7	2
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40	Oroxylin a glucuronide as a novel class of reversible inhibitors of Sortase a, combats MRSA-induced infections. Journal of Applied Microbiology, 2023, 134, .	3.1	1

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42	Predictive profiling of gram-negative antibiotics in CagA oncoprotein inactivation: a molecular dynamics simulation approach. <i>SAR and QSAR in Environmental Research</i> , 2023, 34, 501-521.	2.2	1
43	Synthesis, properties and mechanism of carbon dots-based nano-antibacterial materials. <i>Biomedical Materials (Bristol)</i> , 2023, 18, 062002.	3.3	3
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51	A ROS reservoir based on a polyoxometalate and metal-organic framework hybrid for efficient bacteria eradication and wound healing. <i>Chemical Engineering Journal</i> , 2023, 476, 146613.	12.7	2
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54	The epidemiology of multidrug-resistant organisms in persons diagnosed with cancer in Norway, 2008–2018: expanding surveillance using existing laboratory and register data. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 0, , .	2.9	0
55	Novel family of [RuCp(N,N)(P)] ⁺ compounds with simultaneous anticancer and antibacterial activity: Biological evaluation and solution chemistry studies. <i>European Journal of Medicinal Chemistry</i> , 2023, 262, 115922.	5.5	0
57	Developing novel antimicrobials by combining cancer chemotherapeutics with bacterial DNA repair inhibitors. <i>PLoS Pathogens</i> , 2023, 19, e1011875.	4.7	0
58	Ceftazidime-avibactam use for the treatment of OXA-48- and/or New Delhi metallo- β -lactamase-producing <i>Enterobacterales</i> in cancer patients: a retrospective observational study. <i>Annals of Saudi Medicine</i> , 2023, 43, 373-379.	1.1	1
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61	Patient perspectives on infection prevention and control in cancer care: a survey of knowledge and attitudes among persons with cancer and their next of kin. Journal of Hospital Infection, 2024, 146, 21-30.	2.9	0
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63	Forecasting Survival Rates in Metastatic Colorectal Cancer Patients Undergoing Bevacizumab-Based Chemotherapy: A Machine Learning Approach. BioMedInformatics, 2024, 4, 733-753.	2.0	0
64	Gut diversity and the resistome as biomarkers of febrile neutropenia outcome in paediatric oncology patients undergoing hematopoietic stem cell transplantation. Scientific Reports, 2024, 14, .	3.3	0
65	Pharmacokinetics, tissue distribution, bioavailability and excretion of the anti-virulence drug Fluorothiazinon in rats and rabbits. Journal of Antibiotics, 0, , .	2.0	0