

Drug combinations: a strategy to extend the life of antib

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Designing development programs for non-traditional antibacterial agents. Nature Communications, 2019, 10, 3416.	5.8	46
2	Drug discovery for chagas disease: A viewpoint. Acta Tropica, 2019, 198, 105107.	0.9	60
3	Repurposed Antimicrobial Combination Therapy: Tobramycin-Ciprofloxacin Hybrid Augments Activity of the Anticancer Drug Mitomycin C Against Multidrug-Resistant Gram-Negative Bacteria. Frontiers in Microbiology, 2019, 10, 1556.	1.5	34
4	Cinnamionitrile Adjuvants Restore Susceptibility to $\beta$ -Lactams against Methicillin-Resistant Staphylococcus aureus. ACS Medicinal Chemistry Letters, 2019, 10, 1148-1153.	1.3	10
5	Membrane-Active Rhamnolipids Overcome Aminoglycoside Resistance. Cell Chemical Biology, 2019, 26, 1333-1334.	2.5	7
6	Design and synthesis of pentacyclic triterpene conjugates and their use in medicinal research. European Journal of Medicinal Chemistry, 2019, 182, 111653.	2.6	66
7	Combined therapy with Benznidazole and repurposed drugs Clofazimine and Benidipine for chronic Chagas disease. European Journal of Medicinal Chemistry, 2019, 184, 111778.	2.6	4
8	Combinations of Antimicrobial Polymers with Nanomaterials and Bioactives to Improve Biocidal Therapies. Polymers, 2019, 11, 1789.	2.0	28
9	Comparative Genomics and Metabolomics Analyses of Clavulanic Acid-Producing Streptomyces Species Provides Insight Into Specialized Metabolism. Frontiers in Microbiology, 2019, 10, 2550.	1.5	20
10	Antibacterial and Antifungal Activity of Three Monosaccharide Monomyristate Derivatives. Molecules, 2019, 24, 3692.	1.7	22
11	Validating a Predictive Structure-Property Relationship by Discovery of Novel Polymers which Reduce Bacterial Biofilm Formation. Advanced Materials, 2019, 31, e1903513.	11.1	39
12	Targeting of Nanotherapeutics to Infection Sites for Antimicrobial Therapy. Advanced Therapeutics, 2019, 2, 1900095.	1.6	12
13	Repurposing Peptidomimetic as Potential Inhibitor of New Delhi Metallo- $\beta$ -lactamases in Gram-Negative Bacteria. ACS Infectious Diseases, 2019, 5, 2061-2066.	1.8	13
14	Development of a nebramine-cyclam conjugate as an antibacterial adjuvant to potentiate $\beta$ -lactam antibiotics against multidrug-resistant <i>P. aeruginosa</i> . Journal of Antibiotics, 2019, 72, 816-826.	1.0	15
15	Structural characterization of phosphoethanolamine-modified lipid A from probiotic <i>Escherichia coli</i> strain Nissle 1917. RSC Advances, 2019, 9, 19762-19771.	1.7	6
16	TiO <sub>2</sub> photocatalysis under natural solar radiation for the degradation of the carbapenem antibiotics imipenem and meropenem in aqueous solutions at pilot plant scale. Water Research, 2019, 166, 115037.	5.3	67
17	Homodimeric Tobramycin Adjuvant Repurposes Novobiocin as an Effective Antibacterial Agent against Gram-Negative Bacteria. Journal of Medicinal Chemistry, 2019, 62, 9103-9115.	2.9	24
18	Supersaturating drug delivery system of fixed drug combination: sulfamethoxazole and trimethoprim. Expert Review of Anti-Infective Therapy, 2019, 17, 841-850.	2.0	10

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19	Nanomaterials as Delivery Vehicles and Components of New Strategies to Combat Bacterial Infections: Advantages and Limitations. <i>Microorganisms</i> , 2019, 7, 356.	1.6	69
20	Potential of $\beta$ -lactam antibiotics and $\beta$ -lactam/ $\beta$ -lactamase inhibitor combinations against MDR and XDR <i>Pseudomonas aeruginosa</i> using non-ribosomal tobramycin-cyclam conjugates. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 2640-2648.	1.3	30
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34	Understanding effect of interaction of nanoparticles and antibiotics on bacteria survival under aquatic conditions: Knowns and unknowns. <i>Environmental Research</i> , 2020, 181, 108945.	3.7	13
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36	Synergistic Therapies as a Promising Option for the Treatment of Antibiotic-Resistant <i>Helicobacter pylori</i> . <i>Antibiotics</i> , 2020, 9, 658.	1.5	15



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57	Motility of <i>Vibrio</i> spp.: regulation and controlling strategies. <i>Applied Microbiology and Biotechnology</i> , 2020, 104, 8187-8208.	1.7	47
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