

Cristina D Cruz

List of Publications by Year in descending order

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28
papers

737
citations

687220

13
h-index

552653

26
g-index

28
all docs

28
docs citations

28
times ranked

1008
citing authors

#	ARTICLE	IF	CITATIONS
1	Inactivation of the gene encoding the cationic antimicrobial peptide resistance factor MprF increases biofilm formation but reduces invasiveness of <i>Listeria monocytogenes</i> . <i>Journal of Applied Microbiology</i> , 2021, 130, 464-477.	1.4	5
2	Installation of an aryl boronic acid function into the external section of -aryl-oxazolidinones: Synthesis and antimicrobial evaluation. <i>European Journal of Medicinal Chemistry</i> , 2021, 211, 113002.	2.6	13
3	Evaluation and validation of Biolog OmniLog [®] system for antibacterial activity assays. <i>Letters in Applied Microbiology</i> , 2021, 72, 589-595.	1.0	9
4	New dual ATP-competitive inhibitors of bacterial DNA gyrase and topoisomerase IV active against ESKAPE pathogens. <i>European Journal of Medicinal Chemistry</i> , 2021, 213, 113200.	2.6	15
5	Biofilm Formation by <i>Listeria monocytogenes</i> 15G01, a Persistent Isolate from a Seafood-Processing Plant, Is Influenced by Inactivation of Multiple Genes Belonging to Different Functional Groups. <i>Applied and Environmental Microbiology</i> , 2021, 87, .	1.4	5
6	Compounding Parenteral Products in Pediatric Wards – Effect of Environment and Aseptic Technique on Product Sterility. <i>Healthcare (Switzerland)</i> , 2021, 9, 1025.	1.0	3
7	Design, synthesis and biological evaluation of novel DNA gyrase inhibitors and their siderophore mimic conjugates. <i>Bioorganic Chemistry</i> , 2020, 95, 103550.	2.0	13
8	Exploring the Chemical Space of Benzothiazole-Based DNA Gyrase B Inhibitors. <i>ACS Medicinal Chemistry Letters</i> , 2020, 11, 2433-2440.	1.3	18
9	Second-generation 4,5,6,7-tetrahydrobenzo[<i>d</i>]thiazoles as novel DNA gyrase inhibitors. <i>Future Medicinal Chemistry</i> , 2020, 12, 277-297.	1.1	9
10	Identification and Characterization of Approved Drugs and Drug-Like Compounds as Covalent <i>Escherichia coli</i> ClpP Inhibitors. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2686.	1.8	5
11	An optimised series of substituted N-phenylpyrrolamides as DNA gyrase B inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2019, 167, 269-290.	2.6	36
12	±-Amino Diphenyl Phosphonates as Novel Inhibitors of <i>Escherichia coli</i> ClpP Protease. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 774-797.	2.9	23
13	Defining conditions for biofilm inhibition and eradication assays for Gram-positive clinical reference strains. <i>BMC Microbiology</i> , 2018, 18, 173.	1.3	93
14	New N -phenylpyrrolamide DNA gyrase B inhibitors: Optimization of efficacy and antibacterial activity. <i>European Journal of Medicinal Chemistry</i> , 2018, 154, 117-132.	2.6	35
15	Persistent <i>Listeria monocytogenes</i> strains isolated from mussel production facilities form more biofilm but are not linked to specific genetic markers. <i>International Journal of Food Microbiology</i> , 2017, 256, 45-53.	2.1	50
16	The effect of mild preservation treatments on the invasiveness of different <i>Listeria monocytogenes</i> strains on Greenshell [®] mussels. <i>Food Control</i> , 2017, 71, 322-328.	2.8	5
17	Prevalence, characteristics and ecology of <i>Vibrio vulnificus</i> found in New Zealand shellfish. <i>Journal of Applied Microbiology</i> , 2016, 120, 1100-1107.	1.4	14
18	Biofilm formation of the <i>L. monocytogenes</i> strain 15G01 is influenced by changes in environmental conditions. <i>Journal of Microbiological Methods</i> , 2015, 119, 189-195.	0.7	37

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19	Host range and in vitro lysis of <i>Listeria monocytogenes</i> seafood isolates by bacteriophages. Food Science and Technology International, 2014, 20, 591-603.	1.1	6
20	<i>Listeria monocytogenes</i> Associated with New Zealand Seafood Production and Clinical Cases: Unique Sequence Types, Truncated InlA, and Attenuated Invasiveness. Applied and Environmental Microbiology, 2014, 80, 1489-1497.	1.4	29
21	Tannins and Extracts of Fruit Byproducts: Antibacterial Activity against Foodborne Bacteria and Antioxidant Capacity. Journal of Agricultural and Food Chemistry, 2014, 62, 11146-11156.	2.4	86
22	Effectiveness of phages in the decontamination of <i>Listeria monocytogenes</i> adhered to clean stainless steel, stainless steel coated with fish protein, and as a biofilm. Journal of Industrial Microbiology and Biotechnology, 2013, 40, 1105-1116.	1.4	65
23	An improved method for quantification of <i>Vibrio vulnificus</i> in oysters. Journal of Microbiological Methods, 2013, 95, 397-399.	0.7	6
24	Characteristics of three listeriaphages isolated from New Zealand seafood environments. Journal of Applied Microbiology, 2013, 115, 1427-1438.	1.4	16
25	Assessing manufacturers' recommended concentrations of commercial sanitizers on inactivation of <i>Listeria monocytogenes</i> . Food Control, 2012, 26, 194-199.	2.8	69
26	Comparing rapid methods for detecting <i>Listeria</i> in seafood and environmental samples using the most probably number (MPN) technique. International Journal of Food Microbiology, 2012, 153, 483-487.	2.1	2
27	Prevalence and biofilm-forming ability of <i>Listeria monocytogenes</i> in New Zealand mussel (<i>Perna</i>) Tj ETQq1 1 0.784314 rgBT / Overlock	2.1	55
28	Epidemiological Survey of <i>Listeria monocytogenes</i> in a gravlax salmon processing line. Brazilian Journal of Microbiology, 2008, 39, 375-383.	0.8	15