

Sorina Chiorean

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

173
citations

1478505

6
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

285
citing authors

#	ARTICLE	IF	CITATIONS
1	The expanding structural variety among bacteriocins from Gram-positive bacteria. FEMS Microbiology Reviews, 2018, 42, 805-828.	8.6	104
2	Dissecting the Binding Interactions of Teixobactin with the Bacterial Cell Wall Precursor Lipid...ll. ChemBioChem, 2020, 21, 789-792.	2.6	20
3	A faster sample preparation method for determination of polonium-210 in fish. Journal of Radioanalytical and Nuclear Chemistry, 2016, 308, 843-850.	1.5	10
4	SPI "sandwich" Combined SUMO Peptide-Intein expression system and isolation procedure for improved stability and yield of peptides. Protein Science, 2022, 31, e4316.	7.6	10
5	Selecting Optimal Eggs and Embryonic Developmental Stages of Fathead Minnow (Pimephales) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Toxicology, 2014, 66, 227-236.	4.1	9
6	Identification and Heterologous Expression of the sec-Dependent Bacteriocin Faerocin MK from Enterococcus faecium M3K31. Probiotics and Antimicrobial Proteins, 2018, 10, 142-147.	3.9	8
7	Cytochrome P450-Catalyzed Biosynthesis of a Dihydrofuran Neoclerodane in Magic Mint (Salvia) Tj ETQq1 1 0.784314 rgBT /Overlock 11.2 6	11.2	6
8	Draft Genome Sequence of the Thermophilic Bacterium Bacillus licheniformis SMIA-2, an Antimicrobial- and Thermostable Enzyme-Producing Isolate from Brazilian Soil. Microbiology Resource Announcements, 2020, 9, .	0.6	4
9	Starting grassroots initiatives to foster equity, diversity, and inclusivity in the Chemistry Department at the University of Alberta. Canadian Journal of Chemistry, 2021, 99, 679-684.	1.1	1
10	Draft genome sequence of Staphylococcus agnetis 4244, a strain with gene clusters encoding distinct post-translationally modified antimicrobial peptides. Journal of Global Antimicrobial Resistance, 2021, 27, 239-243.	2.2	1
11	Unveiling the active isomer of cycloalanopine, a cyclic opine from Lactobacillus rhamnosus LS8, through synthesis and analog production. RSC Medicinal Chemistry, 2020, 11, 528-531.	3.9	0