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List of Publications by Year in descending order

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759233 752698 19 636 12 20 h-index citations g-index papers 20 20 20 863 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Unexpected Methyllanthionine Stereochemistry in the Morphogenetic Lanthipeptide SapT. Journal of the American Chemical Society, 2022, 144, 6373-6382.	13.7	14
2	Transporter Protein-Guided Genome Mining for Head-to-Tail Cyclized Bacteriocins. Molecules, 2021, 26, 7218.	3.8	7
3	Characterization of a Dehydratase and Methyltransferase in the Biosynthesis of Ribosomally Synthesized and Postâ€translationally Modified Peptides in ⟨i⟩Lachnospiraceae⟨/i⟩. ChemBioChem, 2020, 21, 190-199.	2.6	17
4	Structural determinants of macrocyclization in substrate-controlled lanthipeptide biosynthetic pathways. Chemical Science, 2020, 11, 12854-12870.	7.4	25
5	Substrate Recognition by the Class II Lanthipeptide Synthetase HalM2. ACS Chemical Biology, 2020, 15, 1473-1486.	3.4	24
6	Arabidopsis CTP:phosphocholine cytidylyltransferase 1 is phosphorylated and inhibited by sucrose nonfermenting 1–related protein kinase 1 (SnRK1). Journal of Biological Chemistry, 2019, 294, 15862-15874.	3.4	16
7	<i>O</i> -Methyltransferase-Mediated Incorporation of a \hat{I}^2 -Amino Acid in Lanthipeptides. Journal of the American Chemical Society, 2019, 141, 16790-16801.	13.7	53
8	Draft Genome Sequence of Bacillus paralicheniformis F47, Isolated from an Algerian Salty Lake. Genome Announcements, 2018, 6, .	0.8	5
9	Bacillus amyloliquefaciens ssp. plantarum F11 isolated from Algerian salty lake as a source of biosurfactants and bioactive lipopeptides. FEMS Microbiology Letters, 2018, 365, .	1.8	16
10	Insights into the draft genome sequence of bioactives-producing Bacillus thuringiensis DNG9 isolated from Algerian soil-oil slough. Standards in Genomic Sciences, 2018, 13, 25.	1.5	12
11	The expanding structural variety among bacteriocins from Gram-positive bacteria. FEMS Microbiology Reviews, 2018, 42, 805-828.	8.6	104
12	Identification and threeâ€dimensional structure of carnobacteriocin XY, a class IIb bacteriocin produced by <i>Carnobacteria</i> . FEBS Letters, 2017, 591, 1349-1359.	2.8	19
13	Diacylglycerol Acyltransferase 1 Is Regulated by Its N-Terminal Domain in Response to Allosteric Effectors. Plant Physiology, 2017, 175, 667-680.	4.8	43
14	Draft Genome Sequences of Bacillus cereus E41 and Bacillus anthracis F34 Isolated from Algerian Salt Lakes. Genome Announcements, 2017, 5, .	0.8	10
15	Draft Genome Sequence of Enterococcus canintestini 49, a Potential Probiotic That Produces Multiple Bacteriocins. Genome Announcements, 2017, 5, .	0.8	2
16	Antimicrobial lipopeptide tridecaptin A ₁ selectively binds to Gram-negative lipid II. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 11561-11566.	7.1	127
17	Solution Structures of Phenol-Soluble Modulins $\hat{l}\pm 1$, $\hat{l}\pm 3$, and $\hat{l}^2 2$, Virulence Factors from <i>Staphylococcus aureus</i> . Biochemistry, 2016, 55, 4798-4806.	2.5	44
18	Nuclear Magnetic Resonance Solution Structures of Lacticin Q and Aureocin A53 Reveal a Structural Motif Conserved among Leaderless Bacteriocins with Broad-Spectrum Activity. Biochemistry, 2016, 55, 733-742.	2.5	39

#	Article	IF	CITATIONS
19	Solution Structure of Acidocin B, a Circular Bacteriocin Produced by Lactobacillus acidophilus M46. Applied and Environmental Microbiology, 2015, 81, 2910-2918.	3.1	58