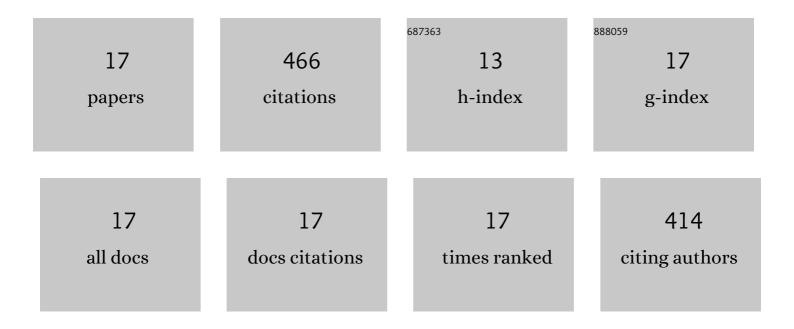
Chao Zhong

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Antimicrobial peptides–antibiotics combination: An effective strategy targeting drugâ€resistant Gramâ€negative bacteria. Peptide Science, 2022, 114, .	1.8	4
2	Newly designed antimicrobial peptides with potent bioactivity and enhanced cell selectivity prevent and reverse rifampin resistance in Gram-negative bacteria. European Journal of Pharmaceutical Sciences, 2021, 158, 105665.	4.0	36
3	New designed pH-responsive histidine-rich peptides with antitumor activity. Journal of Drug Targeting, 2021, 29, 651-659.	4.4	8
4	Ultra-short lipopeptides against gram-positive bacteria while alleviating antimicrobial resistance. European Journal of Medicinal Chemistry, 2021, 212, 113138.	5.5	29
5	New Antimicrobial Peptides with Repeating Unit against Multidrug-Resistant Bacteria. ACS Infectious Diseases, 2021, 7, 1619-1637.	3.8	22
6	Antimicrobial peptides with symmetric structures against multidrug-resistant bacteria while alleviating antimicrobial resistance. Biochemical Pharmacology, 2021, 186, 114470.	4.4	22
7	Novel Broad-Spectrum Antimicrobial Peptide Derived from Anoplin and Its Activity on Bacterial Pneumonia in Mice. Journal of Medicinal Chemistry, 2021, 64, 11247-11266.	6.4	37
8	Tuning the Activity of Anoplin by Dendrimerization of Lysine and Lipidation of the N-Terminal. ACS Omega, 2021, 6, 21359-21367.	3.5	4
9	Antimicrobial peptides conjugated with fatty acids on the side chain of D-amino acid promises antimicrobial potency against multidrug-resistant bacteria. European Journal of Pharmaceutical Sciences, 2020, 141, 105123.	4.0	82
10	Study on the effects of different dimerization positions on biological activity of partial d-Amino acid substitution analogues of Anoplin. Microbial Pathogenesis, 2020, 139, 103871.	2.9	19
11	A novel apoA″ mimetic peptide suppresses atherosclerosis by promoting physiological HDL function in apoE â''/â^' mice. British Journal of Pharmacology, 2020, 177, 4627-4644.	5.4	16
12	Synthesis and anti-pseudomonal activity of new ß-Ala modified analogues of the antimicrobial peptide anoplin. International Journal of Medical Microbiology, 2020, 310, 151433.	3.6	12
13	Effect of N-methylated and fatty acid conjugation on analogs of antimicrobial peptide Anoplin. European Journal of Pharmaceutical Sciences, 2020, 152, 105453.	4.0	21
14	Design and synthesis of new N-terminal fatty acid modified-antimicrobial peptide analogues with potent inÂvitro biological activity. European Journal of Medicinal Chemistry, 2019, 182, 111636.	5.5	62
15	Anti-atherosclerotic effect of Fermentum Rubrum and Gynostemma pentaphyllum mixture in high-fat emulsion- and vitamin D3-induced atherosclerotic rats. Journal of the Chinese Medical Association, 2018, 81, 398-408.	1.4	29
16	Design of novel antimicrobial peptide dimer analogues with enhanced antimicrobial activity in vitro and in vivo by intermolecular triazole bridge strategy. Peptides, 2017, 88, 115-125.	2.4	38
17	Intramolecular cyclization of the antimicrobial peptide Polybiaâ€MPI with triazole stapling: influence on stability and bioactivity. Journal of Peptide Science, 2017, 23, 824-832.	1.4	25