

# Zhanyi Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/391934/publications.pdf>

Version: 2024-02-01

5  
papers

281  
citations

1683354

5  
h-index

1719596

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g-index

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all docs

7  
docs citations

7  
times ranked

259  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanostructured Antimicrobial Peptides: Crucial Steps of Overcoming the Bottleneck for Clinics. <i>Frontiers in Microbiology</i> , 2021, 12, 710199.	1.5	25
2	Systematically Studying the Optimal Amino Acid Distribution Patterns of the Amphiphilic Structure by Using the Ultrashort Amphiphiles. <i>Frontiers in Microbiology</i> , 2020, 11, 569118.	1.5	18
3	Rational Design of Short Peptide Variants by Using Kunitzin-RE, an Amphibian-Derived Bioactivity Peptide, for Acquired Potent Broad-Spectrum Antimicrobial and Improved Therapeutic Potential of Commensalism Coinfection of Pathogens. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 4586-4605.	2.9	62
4	Antimicrobial Peptides with High Proteolytic Resistance for Combating Gram-Negative Bacteria. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 2286-2304.	2.9	106
5	Combating Drug-Resistant Fungi with Novel Imperfectly Amphipathic Palindromic Peptides. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 3889-3907.	2.9	66