

# Fan Qi

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Host Defense Peptide-Mimicking Amphiphilic $\beta$ -Peptide Polymer (Bu:DM) Exhibiting Anti-Biofilm, Immunomodulatory, and <i>in Vivo</i> Anti-Infective Activity. Journal of Medicinal Chemistry, 2020, 63, 12921-12928.	6.4	25
2	Biofilm Disruption Utilizing $\alpha/\beta$ Chimeric Polypeptide Molecular Brushes. Chinese Journal of Polymer Science (English Edition), 2019, 37, 1105-1112.	3.8	24
3	Practical Preparation of Infection-Resistant Biomedical Surfaces from Antimicrobial $\beta$ -Peptide Polymers. ACS Applied Materials & Interfaces, 2019, 11, 18907-18913.	8.0	77
4	Host defense peptide mimicking poly- $\beta$ -peptides with fast, potent and broad spectrum antibacterial activities. Biomaterials Science, 2019, 7, 2144-2151.	5.4	83
5	Dual functional $\beta$ -peptide polymer-modified resin beads for bacterial killing and endotoxin adsorption. BMC Materials, 2019, 1, .	6.8	20
6	Alpha-beta chimeric polypeptide molecular brushes display potent activity against superbugs-methicillin resistant Staphylococcus aureus. Science China Materials, 2019, 62, 604-610.	6.3	33
7	Surface Modified with a Host Defense Peptide-Mimicking $\beta$ -Peptide Polymer Kills Bacteria on Contact with High Efficacy. ACS Applied Materials & Interfaces, 2018, 10, 15395-15400.	8.0	117