

Jing Qiao

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

144
citations

1307594

7
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

163
citing authors

#	ARTICLE	IF	CITATIONS
1	ROS-triggered degradable iron-chelating nanogels: Safely improving iron elimination in vivo. <i>Journal of Controlled Release</i> , 2018, 283, 84-93.	9.9	35
2	Reactive Oxygen Species-Triggered Dissociation of a Polyrotaxane-Based Nano-chelator for Enhanced Clearance of Systemic and Hepatic Iron. <i>ACS Nano</i> , 2021, 15, 419-433.	14.6	24
3	Multifunctional Polymeric Micelles for Combining Chelation and Detection of Iron in Living Cells. <i>Advanced Healthcare Materials</i> , 2017, 6, 1700162.	7.6	19
4	Terpyridine-Micelles for Inhibiting Bacterial Biofilm Development. <i>ACS Infectious Diseases</i> , 2018, 4, 1346-1354.	3.8	14
5	Synthesis and evaluation of an amphiphilic deferoxamine:gallium-conjugated cationic random copolymer against a murine wound healing infection model of <i>Pseudomonas aeruginosa</i> . <i>Acta Biomaterialia</i> , 2021, 126, 384-393.	8.3	11
6	Desferrioxamine:gallium-pluronic micelles increase outer membrane permeability and potentiate antibiotic activity against <i>Pseudomonas aeruginosa</i> . <i>Chemical Communications</i> , 2018, 54, 13929-13932.	4.1	10
7	Antibacterial and potentiation properties of charge-optimized polyrotaxanes for combating opportunistic bacteria. <i>Journal of Materials Chemistry B</i> , 2018, 6, 5353-5361.	5.8	8
8	ROS-sensitive micelles for controlled delivery of antibiotics to combat intracellular <i>Staphylococcus aureus</i> -associated infections. <i>Journal of Materials Chemistry B</i> , 2021, 9, 8951-8961.	5.8	8
9	Antibacterial and Biofilm-Eradicating Activities of pH-Responsive Vesicles against <i>Pseudomonas aeruginosa</i> . <i>Molecular Pharmaceutics</i> , 2022, 19, 2406-2417.	4.6	8
10	Effects of Polyethylene Glycol-Desferrioxamine:Gallium Conjugates on <i>Pseudomonas aeruginosa</i> Outer Membrane Permeability and Vancomycin Potentiation. <i>Molecular Pharmaceutics</i> , 2021, 18, 735-742.	4.6	5
11	Micelles: Multifunctional Polymeric Micelles for Combining Chelation and Detection of Iron in Living Cells (<i>Adv. Healthcare Mater.</i> 17/2017). <i>Advanced Healthcare Materials</i> , 2017, 6, .	7.6	2