

Surface Charge Switchable Supramolecular Nanocarriers for Photodynamic Eradication of Biofilms

ACS Nano

14, 347-359

DOI: 10.1021/acsnano.9b05493

Citation Report

#	ARTICLE	IF	CITATIONS
1	Biofilm microenvironment activated supramolecular nanoparticles for enhanced photodynamic therapy of bacterial keratitis. <i>Journal of Controlled Release</i> , 2020, 327, 676-687.	9.9	91
2	Recent advances in pH-responsive nanomaterials for anti-infective therapy. <i>Journal of Materials Chemistry B</i> , 2020, 8, 10700-10711.	5.8	63
3	Temperature Feedback-Controlled Photothermal/Photodynamic/Chemodynamic Combination Cancer Therapy Based on NaGdF ₄ :Er,Yb@NaGdF ₄ :Nd@Cu-BIF Nanoassemblies. <i>Advanced Healthcare Materials</i> , 2020, 9, e2001205.	7.6	16
4	pH-Responsive Polymer-Drug Conjugate: An Effective Strategy to Combat the Antimicrobial Resistance. <i>Advanced Functional Materials</i> , 2020, 30, 2002655.	14.9	61
5	Nanocrystals Continuously Releasing Nitric Oxide: Promoting Cell Migration and Increasing Cell Survival against Oxidative Stress. <i>Chemistry of Materials</i> , 2020, 32, 9787-9797.	6.7	6
6	Screening and Matching Amphiphilic Cationic Polymers for Efficient Antibiosis. <i>Biomacromolecules</i> , 2020, 21, 5269-5281.	5.4	38
7	3-Bromopyruvate-Conjugated Nanoplatform-Induced Pro-Death Autophagy for Enhanced Photodynamic Therapy against Hypoxic Tumor. <i>ACS Nano</i> , 2020, 14, 9711-9727.	14.6	105
8	Emerging nanobiomaterials against bacterial infections in postantibiotic era. <i>View</i> , 2020, 1, 20200014.	5.3	37
9	Self-targeting, zwitterionic micellar dispersants enhance antibiotic killing of infectious biofilms-An intravital imaging study in mice. <i>Science Advances</i> , 2020, 6, eabb1112.	10.3	73
10	An acidity-responsive polyoxometalate with inflammatory retention for NIR-II photothermal-enhanced chemodynamic antibacterial therapy. <i>Biomaterials Science</i> , 2020, 8, 6093-6099.	5.4	68
11	Light: A Magical Tool for Controlled Drug Delivery. <i>Advanced Functional Materials</i> , 2020, 30, 2005029.	14.9	134
12	Structural design and antimicrobial properties of polypeptides and saccharide-polypeptide conjugates. <i>Journal of Materials Chemistry B</i> , 2020, 8, 9173-9196.	5.8	27
13	Biofilm-Responsive Polymeric Nanoparticles with Self-Adaptive Deep Penetration for <i>In Vivo</i> Photothermal Treatment of Implant Infection. <i>Chemistry of Materials</i> , 2020, 32, 7725-7738.	6.7	96
14	ATP Suppression by pH-Activated Mitochondria-Targeted Delivery of Nitric Oxide Nanoplatform for Drug Resistance Reversal and Metastasis Inhibition. <i>Small</i> , 2020, 16, e2001747.	10.0	95
15	Recent Advances of pH-Induced Charge-Convertible Polymer-Mediated Inorganic Nanoparticles for Biomedical Applications. <i>Macromolecular Rapid Communications</i> , 2020, 41, e2000106.	3.9	25
16	Functionalized biomaterials to combat biofilms. <i>Biomaterials Science</i> , 2020, 8, 4052-4066.	5.4	42
17	Ofloxacin loaded MoS ₂ nanoflakes for synergistic mild-temperature photothermal/antibiotic therapy with reduced drug resistance of bacteria. <i>Nano Research</i> , 2020, 13, 2340-2350.	10.4	62
18	Photosensitizer conjugate-functionalized poly(hexamethylene guanidine) for potentiated broad-spectrum bacterial inhibition and enhanced biocompatibility. <i>Chinese Chemical Letters</i> , 2020, 31, 2516-2519.	9.0	43

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