

# Well-Defined Gold Nanorod/Polymer Hybrid Coating with Photothermal Bactericidal Properties for Treating an In

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Fe-TCPP@CS nanoparticles as photodynamic and photothermal agents for efficient antimicrobial therapy. <i>Biomaterials Science</i> , 2020, 8, 6526-6532.	2.6	36
2	Recent advances: peptides and self-assembled peptide-nanosystems for antimicrobial therapy and diagnosis. <i>Biomaterials Science</i> , 2020, 8, 4975-4996.	2.6	69
3	Photoresponsive Materials for Antibacterial Applications. <i>Cell Reports Physical Science</i> , 2020, 1, 100245.	2.8	102
4	Synergistic Chemo-Photothermal Antibacterial Effects of Polyelectrolyte-Functionalized Gold Nanomaterials. <i>ACS Applied Bio Materials</i> , 2020, 3, 7168-7177.	2.3	6
5	Self-Propelled Active Photothermal Nanoswimmer for Deep-Layered Elimination of Biofilm In Vivo. <i>Nano Letters</i> , 2020, 20, 7350-7358.	4.5	108
6	An acidity-responsive polyoxometalate with inflammatory retention for NIR-II photothermal-enhanced chemodynamic antibacterial therapy. <i>Biomaterials Science</i> , 2020, 8, 6093-6099.	2.6	68
7	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.	3.2	96
8	Functionalized biomaterials to combat biofilms. <i>Biomaterials Science</i> , 2020, 8, 4052-4066.	2.6	42
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10	Mild-heat-inducible sequentially released liposomal complex remodels the tumor microenvironment and reinforces anti-breast-cancer therapy. <i>Biomaterials Science</i> , 2020, 8, 3916-3925.	2.6	16
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14	Recent development of nanomedicine for the treatment of bacterial biofilm infections. <i>View</i> , 2021, 2, 20200065.	2.7	73
15	Near-Infrared Light Brightens Bacterial Disinfection: Recent Progress and Perspectives. <i>ACS Applied Bio Materials</i> , 2021, 4, 3937-3961.	2.3	60
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17	The recent progress in photothermal-triggered bacterial eradication. <i>Biomaterials Science</i> , 2021, 9, 1995-2008.	2.6	33
18	Cascade catalytic nanoplatform constructed by laterally-functionalized pillar[5]arenes for antibacterial chemodynamic therapy. <i>Journal of Materials Chemistry B</i> , 2021, 9, 5069-5075.	2.9	22

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19	A photo-triggered antifungal nanoplatform with efflux pump and heat shock protein reversal activity for enhanced chemo-photothermal synergistic therapy. <i>Biomaterials Science</i> , 2021, 9, 3293-3299.	2.6	35
20	Mussel-Inspired Polymeric Coatings to Realize Functions from Single and Dual to Multiple Antimicrobial Mechanisms. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 3089-3097.	4.0	39
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