

Nanomedicine and advanced technologies for burns: Pr wound healing

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Essential oil-loaded lipid nanoparticles for wound healing. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 175-186.	3.3	151
2	Conducting Polymers for Tissue Engineering. <i>Biomacromolecules</i> , 2018, 19, 1764-1782.	2.6	585
3	Green synthesis of silver nanoparticles combined to calcium glycerophosphate: antimicrobial and antibiofilm activities. <i>Future Microbiology</i> , 2018, 13, 345-357.	1.0	21
4	Biogenic and Biomimetic Carriers as Versatile Transporters To Treat Infections. <i>ACS Infectious Diseases</i> , 2018, 4, 881-892.	1.8	33
5	Sistemas de Nanopartículas Poliméricas I: de Biodetección y Monitoreo de Glucosa en Diabetes a Bioimagen, Nano-Oncología, Terapia Génica, Ingeniería de Tejidos / Regeneración a Nano-Odontología. <i>International Journal of Morphology</i> , 2018, 36, 1490-1499.	0.1	3
6	Deformable liposomes for skin therapy with human epidermal growth factor: The effect of liposomal surface charge. <i>European Journal of Pharmaceutical Sciences</i> , 2018, 125, 163-171.	1.9	29
7	Treatment Strategies for Infected Wounds. <i>Molecules</i> , 2018, 23, 2392.	1.7	421
9	Synthesis of graphene oxide-quaternary ammonium nanocomposite with synergistic antibacterial activity to promote infected wound healing. <i>Burns and Trauma</i> , 2018, 6, 16.	2.3	43
10	Nanocoatings for Chronic Wound Repair—Modulation of Microbial Colonization and Biofilm Formation. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1179.	1.8	90
11	Copper nanoparticles promote rapid wound healing in acute full thickness defect via acceleration of skin cell migration, proliferation, and neovascularization. <i>Biochemical and Biophysical Research Communications</i> , 2019, 517, 684-690.	1.0	90
12	Nano-drug delivery systems in wound treatment and skin regeneration. <i>Journal of Nanobiotechnology</i> , 2019, 17, 82.	4.2	210
13	Formation of gallic acid layer on $\text{Fe}^3\text{-AlOOH}$ nanoparticles surface and their antioxidant and membrane-protective activity. <i>Journal of Inorganic Biochemistry</i> , 2019, 199, 110782.	1.5	20
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15	Microfluidic Brain-on-a-Chip: Perspectives for Mimicking Neural System Disorders. <i>Molecular Neurobiology</i> , 2019, 56, 8489-8512.	1.9	84
16	Pathogen-Specific Polymeric Antimicrobials with Significant Membrane Disruption and Enhanced Photodynamic Damage To Inhibit Highly Opportunistic Bacteria. <i>ACS Nano</i> , 2019, 13, 1511-1525.	7.3	91
17	Effects of Chitosan/Nano Selenium Biofilm on Infected Wound Healing in Rats; An Experimental Study. <i>Bulletin of Emergency and Trauma</i> , 2019, 7, 284-291.	0.4	14
18	Functionalization of polyvinyl alcohol composite film wrapped in a-ZnO@CuO@Au nanoparticles for antibacterial application and wound healing. <i>Applied Materials Today</i> , 2019, 17, 36-44.	2.3	65
19	Tazarotene Released from Aligned Electrospun Membrane Facilitates Cutaneous Wound Healing by Promoting Angiogenesis. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 36141-36153.	4.0	61

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21	Nano-engineered lipid-polymer hybrid nanoparticles of fusidic acid: an investigative study on dermatokinetics profile and MRSA-infected burn wound model. <i>Drug Delivery and Translational Research</i> , 2019, 9, 748-763.	3.0	22
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40	The fabrication of a highly efficient self-healing hydrogel from natural biopolymers loaded with exosomes for the synergistic promotion of severe wound healing. <i>Biomaterials Science</i> , 2020, 8, 313-324.	2.6	108
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