## Sadjad Khosravimelal

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/12111411/publications.pdf

Version: 2024-02-01

8 259 8 8 papers citations h-index g-index

9 9 9 280 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Antimicrobial peptides-loaded smart chitosan hydrogel: Release behavior and antibacterial potential against antibiotic resistant clinical isolates. International Journal of Biological Macromolecules, 2020, 164, 855-862.	7.5	62
2	Hydrogels as Emerging Materials for Cornea Wound Healing. Small, 2021, 17, e2006335.	10.0	52
3	Modulation of Hypertrophic Scar Formation Using Amniotic Membrane/Electrospun Silk Fibroin Bilayer Membrane in a Rabbit Ear Model. ACS Biomaterials Science and Engineering, 2019, 5, 1487-1496.	5.2	41
4	Thermo-responsive chitosan hydrogel for healing of full-thickness wounds infected with XDR bacteria isolated from burn patients: In vitro and in vivo animal model. International Journal of Biological Macromolecules, 2020, 164, 4475-4486.	7.5	41
5	Fabrication and characterization of an antibacterial chitosan/silk fibroin electrospun nanofiber loaded with a cationic peptide for wound-dressing application. Journal of Materials Science: Materials in Medicine, 2021, 32, 114.	3.6	28
6	Fabrication of an Antimicrobial Peptide-Loaded Silk Fibroin/Gelatin Bilayer Sponge to Apply as a Wound Dressing; An In Vitro Study. International Journal of Peptide Research and Therapeutics, 2022, 28, 1.	1.9	12
7	Protocols for decellularization of human amniotic membrane. Methods in Cell Biology, 2020, 157, 37-47.	1.1	11
8	Long-term preservation effects on biological properties of acellular placental sponge patches. Materials Science and Engineering C, 2021, 121, 111814.	7.3	11