Ying Deng

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2838112/publications.pdf

Version: 2024-02-01

12	333	840776 11	1199594 12
papers	citations	h-index	g-index

12	12	12	607
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Drug loaded poly(glycerol sebacate) as a local drug delivery system for the treatment of periodontal disease. RSC Advances, 2017, 7, 37426-37435.	3.6	21
2	Interactions among osteoblastic cells, <scp>S</scp>taphylococcus aureus, and chitosanâ€immobilized titanium implants in a postoperative coculture system: An in vitro study. Journal of Biomedical Materials Research - Part A, 2016, 104, 586-594.	4.0	7
3	Managing bacterial biofilms with chitosan-based polymeric nitric oxides: Inactivation of biofilm bacteria and synergistic effects with antibiotics. Journal of Bioactive and Compatible Polymers, 2016, 31, 393-410.	2.1	11
4	Fluorinated and un-fluorinated N-halamines as antimicrobial and biofilm-controlling additives for polymers. Polymer, 2015, 68, 92-100.	3.8	30
5	Bacteria and osteoblast adhesion to chitosan immobilized titanium surface: A race for the surface. Colloids and Surfaces B: Biointerfaces, 2015, 134, 370-376.	5.0	25
6	Quaternized chitosans bind onto preexisting biofilms and eradicate pre-attached microorganisms. Journal of Materials Chemistry B, 2014, 2, 8518-8527.	5.8	36
7	Novel anti-infective activities of chitosan immobilized titanium surface with enhanced osteogenic properties. Colloids and Surfaces B: Biointerfaces, 2014, 122, 126-133.	5.0	30
8	Chondroprotective supplementation promotes the mechanical properties of injectable scaffold for human nucleus pulposus tissue engineering. Journal of the Mechanical Behavior of Biomedical Materials, 2014, 29, 56-67.	3.1	16
9	Electrospun antimicrobial microfibrous scaffold for annulus fibrosus tissue engineering. Journal of Materials Science, 2013, 48, 4223-4232.	3.7	17
10	A Berberine-Loaded Electrospun Poly-(Îµ-caprolactone) Nanofibrous Membrane with Hemostatic Potential and Antimicrobial Property for Wound Dressing. Journal of Biomedical Nanotechnology, 2013, 9, 1173-1180.	1.1	18
11	Electrospun Nanofibrous Polycaprolactone Scaffolds for Tissue Engineering of Annulus Fibrosus. Macromolecular Bioscience, 2011, 11, 391-399.	4.1	64
12	Tissue engineering of annulus fibrosus using electrospun fibrous scaffolds with aligned polycaprolactone fibers. Journal of Biomedical Materials Research - Part A, 2011, 99A, 564-575.	4.0	58