Wenjing Song

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/64092/publications.pdf

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13	483	840776 11	1125743 13
papers	citations	h-index	g-index

13	13	13	767
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	MicroRNA-activated hydrogel scaffold generated by 3D printing accelerates bone regeneration. Bioactive Materials, 2022, 10, 1-14.	15.6	18
2	Visualizing phase transition of upper critical solution temperature (UCST) polymers with AIE. Science China Chemistry, 2021, 64, 403-407.	8.2	19
3	Construction and Evaluation of Collagen-Based Corneal Grafts Using Polycaprolactone To Improve Tension Stress. ACS Omega, 2020, 5, 674-682.	3.5	19
4	Mechanical and Optical Properties of Reinforced Collagen Membranes for Corneal Regeneration through Polyrotaxane Cross-Linking. ACS Applied Bio Materials, 2019, 2, 3861-3869.	4.6	22
5	Collagen-based materials combined with microRNA for repairing cornea wounds and inhibiting scar formation. Biomaterials Science, 2019, 7, 51-62.	5.4	38
6	Effects of 3-dimensional Bioprinting Alginate/Gelatin Hydrogel Scaffold Extract on Proliferation and Differentiation of Human Dental Pulp Stem Cells. Journal of Endodontics, 2019, 45, 706-715.	3.1	72
7	Sorafenib-loaded polymeric micelles as passive targeting therapeutic agents for hepatocellular carcinoma therapy. Nanomedicine, 2018, 13, 1009-1023.	3.3	36
8	An antibacterial collagen membrane crosslinked by the inclusion complex of Î²-cyclodextrin dialdehyde and ofloxacin for bacterial keratitis. RSC Advances, 2018, 8, 18153-18162.	3.6	7
9	A novel glucosamine derivative with low cytotoxicity enhances chondrogenic differentiation of ATDC5. Journal of Materials Science: Materials in Medicine, 2017, 28, 170.	3.6	5
10	Collagen membranes crosslinked by Î²-cyclodextrin polyrotaxane monoaldehyde with good biocompatibilities and repair capabilities for cornea repair. RSC Advances, 2017, 7, 28865-28875.	3.6	19
11	miR-29b-Loaded Gold Nanoparticles Targeting to the Endoplasmic Reticulum for Synergistic Promotion of Osteogenic Differentiation. ACS Applied Materials & Interfaces, 2016, 8, 19217-19227.	8.0	64
12	Corneal regeneration by utilizing collagen based materials. Science China Chemistry, 2016, 59, 1548-1553.	8.2	14
13	3D Bioplotting of Gelatin/Alginate Scaffolds for Tissue Engineering: Influence of Crosslinking Degree and Pore Architecture on Physicochemical Properties. Journal of Materials Science and Technology, 2016, 32, 889-900.	10.7	150