

Shanshan Hu

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

571
citations

1163117

8
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

403
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | ZIF-8-Modified Multifunctional Bone-Adhesive Hydrogels Promoting Angiogenesis and Osteogenesis for Bone Regeneration. ACS Applied Materials & Interfaces, 2020, 12, 36978-36995. | 8.0 | 126 |
| 2 | A mussel-inspired film for adhesion to wet buccal tissue and efficient buccal drug delivery. Nature Communications, 2021, 12, 1689. | 12.8 | 114 |
| 3 | Osteogenic activity and antibacterial effect of porous titanium modified with metal-organic framework films. Journal of Biomedical Materials Research - Part A, 2017, 105, 834-846. | 4.0 | 102 |
| 4 | A Logic-Based Diagnostic and Therapeutic Hydrogel with Multistimuli Responsiveness to Orchestrate Diabetic Bone Regeneration. Advanced Materials, 2022, 34, e2108430. | 21.0 | 84 |
| 5 | Zwitterionic polydopamine modified nanoparticles as an efficient nanoplatform to overcome both the mucus and epithelial barriers. Chemical Engineering Journal, 2022, 428, 132107. | 12.7 | 48 |
| 6 | Micro or nano: Evaluation of biosafety and biopotency of magnesium metal organic framework-74 with different particle sizes. Nano Research, 2020, 13, 511-526. | 10.4 | 45 |
| 7 | Dynamically Bioresponsive DNA Hydrogel Incorporated with Dual-Functional Stem Cells from Apical Papilla-Derived Exosomes Promotes Diabetic Bone Regeneration. ACS Applied Materials & Interfaces, 2022, 14, 16082-16099. | 8.0 | 39 |
| 8 | Evaluation of needle movement effect on root canal irrigation using a computational fluid dynamics model. BioMedical Engineering OnLine, 2019, 18, 52. | 2.7 | 11 |
| 9 | An evaluation of fluid distribution at the implant site during implant placement by using a computational fluid dynamics model. Journal of Prosthetic Dentistry, 2019, 122, 142.e1-142.e9. | 2.8 | 2 |