

Meenu Saini

List of Publications by Year in descending order

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9
papers

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1478505

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250
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| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Micro-Plasma Assisted Synthesis of ZnO Nanosheets for the Efficient Removal of Cr ⁶⁺ from the Aqueous Solution. Crystals, 2021, 11, 2. | 2.2 | 2 |
| 2 | Removal of Cr (VI) from aqueous solution using VO ₂ (B) nanoparticles. Chemical Physics Letters, 2020, 739, 136934. | 2.6 | 11 |
| 3 | Fabrication and characterization of silver nanorods incorporated calcium silicate scaffold using polymeric sponge replica technique. Materials and Design, 2020, 195, 109026. | 7.0 | 18 |
| 4 | Fabrication and characterization of ZrO ₂ incorporated SiO ₂ –CaO–P ₂ O ₅ bioactive glass scaffolds. Journal of the Mechanical Behavior of Biomedical Materials, 2020, 109, 103854. | 3.1 | 27 |
| 5 | Polyethylene Glycol (PEG) Modified Porous Ca ₅ (PO ₄) ₂ SiO ₄ Bioceramics: Structural, Morphologic and Bioactivity Analysis. Coatings, 2020, 10, 538. | 2.6 | 4 |
| 6 | Effect of surfactant on hydrothermal synthesis of VO ₂ (B) nanostructures for energy saving applications. AIP Conference Proceedings, 2019, , . | 0.4 | 2 |
| 7 | Synthesis and characterization of nHA-PEG and nBC-PEG scaffolds for hard tissue engineering applications. Ceramics International, 2019, 45, 8370-8379. | 4.8 | 28 |
| 8 | Phase modulation in nanocrystalline vanadium di-oxide (VO ₂) nanostructures using citric acid via one pot hydrothermal method. Ceramics International, 2019, 45, 18452-18461. | 4.8 | 17 |
| 9 | Comparative study of chitosan and chitosan–gelatin scaffold for tissue engineering. International Nano Letters, 2017, 7, 285-290. | 5.0 | 52 |