Alex Carvalho Alavarse

List of Publications by Year in descending order

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Version: 2024-02-01

5 papers 299 citations

1937685 4 h-index 2053705 5 g-index

5 all docs 5 docs citations

5 times ranked 526 citing authors

| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | The Synergistic Effect of Polymer Composition, Solvent Volatility, and Collector Distance on Pullulan and PVA Fiber Production by Rotary Jet Spinning. Fibers and Polymers, 2021, 22, 942-956. | 2.1 | 9 |
| 2 | Simple Sonochemical Method to Optimize the Heating Efficiency of Magnetic Nanoparticles for Magnetic Fluid Hyperthermia. ACS Omega, 2020, 5, 26357-26364. | 3.5 | 37 |
| 3 | Synthesis of nanostructured mesoporous silica-coated magnetic nuclei with polyelectrolyte layers for tetracycline hydrochloride control release. Applied Nanoscience (Switzerland), 2020, 10, 3693-3702. | 3.1 | 3 |
| 4 | A comparative study of aligned and random electrospun mats of thermoplastic polyurethane and conductive additives based on polypyrrole. Polymer Testing, 2018, 70, 486-497. | 4.8 | 13 |
| 5 | Tetracycline hydrochloride-loaded electrospun nanofibers mats based on PVA and chitosan for wound dressing. Materials Science and Engineering C, 2017, 77, 271-281. | 7.3 | 237 |