

Alex Carvalho Alavarse

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8553440/publications.pdf>

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