Manasa Nune

List of Publications by Year
in descending order

11 papers	352 citations

1039406

9 h-index

1281420

11 g-index

11 all docs	11 docs citations

11 times ranked

586 citing authors

#	Article	IF	Citations
1	Design and Characterization of Maltose-Conjugated Polycaprolactone Nanofibrous Scaffolds for Uterine Tissue Engineering. Regenerative Engineering and Translational Medicine, 2022, 8, 334-344.	1.6	7
2	Antioxidant for Neurological Diseases and Neurotrauma and Bioengineering Approaches. Antioxidants, 2022, 11, 72.	2.2	16
3	Design of ECM Functionalized Polycaprolactone Aligned Nanofibers for Peripheral Nerve Tissue Engineering. Journal of Medical and Biological Engineering, 2022, 42, 147-156.	1.0	9
4	Radiation shielding study of WO3â€"ZnOâ€"PbOâ€"B2O3 glasses using Geant4 and Phys-X: A comparative study. Ceramics International, 2021, 47, 3988-3993.	2.3	9
5	Silica-Based Bioactive Glasses and Their Applications in Hard Tissue Regeneration: A Review. Pharmaceuticals, 2021, 14, 75.	1.7	58
6	Peptide nanostructures on nanofibers for peripheral nerve regeneration. Journal of Tissue Engineering and Regenerative Medicine, 2019, 13, 1059-1070.	1.3	13
7	Melanin incorporated electroactive and antioxidant silk fibroin nanofibrous scaffolds for nerve tissue engineering. Materials Science and Engineering C, 2019, 94, 17-25.	3.8	76
8	Self-assembling peptide nanostructures on aligned poly(lactide-co-glycolide) nanofibers for the functional regeneration of sciatic nerve. Nanomedicine, 2017, 12, 219-235.	1.7	24
9	PLGA nanofibers blended with designer self-assembling peptides for peripheral neural regeneration. Materials Science and Engineering C, 2016, 62, 329-337.	3.8	58
10	Decoration of PLGA electrospun nanofibers with designer self-assembling peptides: a â€œNano-on-Nanoâ€ concept. RSC Advances, 2015, 5, 88748-88757.	1.7	16
11	Self-Assembling Peptide Nanofibrous Scaffolds for Tissue Engineering: Novel Approaches and Strategies for Effective Functional Regeneration. Current Protein and Peptide Science, 2013, 14, 70-84.	0.7	66