

R Jayasree

List of Publications by Year in descending order

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9
papers

388
citations

1307594
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1474206
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9
all docs

9
docs citations

9
times ranked

719
citing authors

#	ARTICLE	IF	CITATIONS
1	Eggshell Waste: A Gold Mine for Sustainable Bioceramics. Journal of the Indian Institute of Science, 2022, 102, 599-620.	1.9	6
2	Eggshell derived brushite bone cement with minimal inflammatory response and higher osteoconductive potential. Journal of Materials Science: Materials in Medicine, 2019, 30, 113.	3.6	20
3	Drug and ion releasing tetracalcium phosphate based dual action cement for regenerative treatment of infected bone defects. Ceramics International, 2018, 44, 9227-9235.	4.8	12
4	Development of Egg Shell Derived Carbonated Apatite Nanocarrier System for Drug Delivery. Journal of Nanoscience and Nanotechnology, 2018, 18, 2318-2324.	0.9	20
5	Dentin remineralizing ability and enhanced antibacterial activity of strontium and hydroxyl ion co-releasing radiopaque hydroxyapatite cement. Journal of Materials Science: Materials in Medicine, 2017, 28, 95.	3.6	28
6	Nanochitosan modified glass ionomer cement with enhanced mechanical properties and fluoride release. International Journal of Biological Macromolecules, 2017, 104, 1860-1865.	7.5	33
7	Comparative evaluation of micron- and nano-sized intracanal medicaments on penetration and fracture resistance of root dentin – An in vitro study. International Journal of Biological Macromolecules, 2017, 104, 1866-1873.	7.5	30
8	Accelerated Self-Hardening Tetracalcium Phosphate Based Bone Cement with Enhanced Strength and Biological Behaviour. Transactions of the Indian Institute of Metals, 2015, 68, 299-304.	1.5	6
9	Biocompatible alginate/nano bioactive glass ceramic composite scaffolds for periodontal tissue regeneration. Carbohydrate Polymers, 2012, 87, 274-283.	10.2	233