

Swati K Jindal

List of Publications by Year in descending order

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6
papers

294
citations

1477746

6
h-index

1872312

6
g-index

6
all docs

6
docs citations

6
times ranked

316
citing authors

#	ARTICLE	IF	CITATIONS
1	3D printed Sr-containing composite scaffolds: Effect of structural design and material formulation towards new strategies for bone tissue engineering. <i>Composites Science and Technology</i> , 2020, 191, 108069.	3.8	78
2	3D printed PEEK/HA composites for bone tissue engineering applications: Effect of material formulation on mechanical performance and bioactive potential. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2021, 121, 104601.	1.5	62
3	Development of a 3D printable maxillofacial silicone: Part I. Optimization of polydimethylsiloxane chains and cross-linker concentration. <i>Journal of Prosthetic Dentistry</i> , 2016, 116, 617-622.	1.1	47
4	Additively manufactured BaTiO ₃ composite scaffolds: A novel strategy for load bearing bone tissue engineering applications. <i>Materials Science and Engineering C</i> , 2021, 126, 112192.	3.8	42
5	Development of a 3D printable maxillofacial silicone: Part II. Optimization of moderator and thixotropic agent. <i>Journal of Prosthetic Dentistry</i> , 2018, 119, 299-304.	1.1	41
6	3D printed composite materials for craniofacial implants: current concepts, challenges and future directions. <i>International Journal of Advanced Manufacturing Technology</i> , 2021, 112, 635-653.	1.5	24