

Gianpaolo Serino

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8883791/publications.pdf>

Version: 2024-02-01

11
papers

155
citations

1307594

7
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

215
citing authors

#	ARTICLE	IF	CITATIONS
1	Bread-Derived Bioactive Porous Scaffolds: An Innovative and Sustainable Approach to Bone Tissue Engineering. <i>Molecules</i> , 2019, 24, 2954.	3.8	34
2	Decellularized Human Dermal Matrix as a Biological Scaffold for Cardiac Repair and Regeneration. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 229.	4.1	31
3	Natural polymeric microspheres for modulated drug delivery. <i>Materials Science and Engineering C</i> , 2017, 75, 408-417.	7.3	21
4	Application of 3D Printing Technology for Design and Manufacturing of Customized Components for a Mechanical Stretching Bioreactor. <i>Journal of Healthcare Engineering</i> , 2019, 2019, 1-9.	1.9	16
5	Compact and tunable stretch bioreactor advancing tissue engineering implementation. Application to engineered cardiac constructs. <i>Medical Engineering and Physics</i> , 2020, 84, 1-9.	1.7	15
6	Sintering Behavior of a Six-Oxide Silicate Bioactive Glass for Scaffold Manufacturing. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 8279.	2.5	10
7	Could light-curing time, post-space region and cyclic fatigue affect the nanomechanical behavior of a dual-curing cement for fiber post luting?. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2022, 125, 104886.	3.1	9
8	Multiscale Characterization of Isotropic Pyrolytic Carbon Used for Mechanical Heart Valve Production. <i>Processes</i> , 2021, 9, 338.	2.8	7
9	Physical Characterization of Bismuth Oxide Nanoparticle Based Ceramic Composite for Future Biomedical Application. <i>Materials</i> , 2021, 14, 1626.	2.9	6
10	COLLAGEN CROSS-LINKER EFFECT ON THE MECHANICAL PROPERTIES OF THE RADICULAR HYBRID LAYER IN RESTORATIVE DENTISTRY: A NANOINDENTATION STUDY. <i>WIT Transactions on Engineering Sciences</i> , 2019, , .	0.0	5
11	A NOVEL TECHNIQUE FOR TESTING OSTEOINTEGRATION IN LOAD-BEARING CONDITIONS. , 2019, , .		1