

Daiva Baltriukiene

List of Publications by Year in descending order

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15
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490
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards 3D Bioprinted Spinal Cord Organoids. International Journal of Molecular Sciences, 2022, 23, 5788.	4.1	11
2	Prebiotics as a Tool for the Prevention and Treatment of Obesity and Diabetes: Classification and Ability to Modulate the Gut Microbiota. International Journal of Molecular Sciences, 2022, 23, 6097.	4.1	29
3	DNA-DAPI Interaction-Based Method for Cell Proliferation Rate Evaluation in 3D Structures. Current Issues in Molecular Biology, 2021, 43, 251-263.	2.4	4
4	Surface stiffness depended gingival mesenchymal stem cell sensitivity to oxidative stress. Free Radical Biology and Medicine, 2021, 169, 62-73.	2.9	8
5	The Microbiotaâ€“Gutâ€“Brain Axis and Alzheimerâ€™s Disease: Neuroinflammation Is to Blame?. Nutrients, 2021, 13, 37.	4.1	130
6	Slow-Freezing Cryopreservation Ensures High Ovarian Tissue Quality Followed by In Vivo and In Vitro Methods and Is Safe for Fertility Preservation. Medicina (Lithuania), 2020, 56, 547.	2.0	5
7	Effect of scaffold properties on adhesion and maintenance of boundary cap neural crest stem cells in vitro. Journal of Biomedical Materials Research - Part A, 2020, 108, 1274-1280.	4.0	10
8	Biocompatibility Evaluation and Enhancement of Elastomeric Coatings Made Using Table-Top Optical 3D Printer. Coatings, 2020, 10, 254.	2.6	6
9	3D printing hybrid organometallic polymerâ€“based biomaterials via laser twoâ€“photon polymerization. Polymer International, 2019, 68, 1928-1940.	3.1	15
10	Biocompatibility Investigation of Hybrid Organometallic Polymers for Sub-Micron 3D Printing via Laser Two-Photon Polymerisation. Materials, 2019, 12, 3932.	2.9	5
11	The effect of larger than cell diameter polylactic acid surface patterns on osteogenic differentiation of rat dental pulp stem cells. Journal of Biomedical Materials Research - Part A, 2019, 107, 174-186.	4.0	19
12	Modelling of silk-reinforced PDMS properties for soft tissue engineering applications. Technology and Health Care, 2018, 26, 679-688.	1.2	3
13	3D Microporous Scaffolds Manufactured via Combination of Fused Filament Fabrication and Direct Laser Writing Ablation. Micromachines, 2014, 5, 839-858.	2.9	102
14	In vitro and in vivo biocompatibility study on laser 3D microstructurable polymers. Applied Physics A: Materials Science and Processing, 2012, 108, 751-759.	2.3	44