

Marek Schnitzer

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Additive Manufacturing in Medicine and Tissue Engineering: Plenary Talk. , 2021, , .		1
2	Accuracy Verification of an Anatomical Model Manufactured Using Low-Cost Additive Production. Applied Sciences (Switzerland), 2021, 11, 594.	2.5	3
3	Pilot study: Measurement of mechanical load using a glass-coated microwire for implantology applications. , 2021, , .		0
4	Comparison of Selected Characteristics of SARS-CoV-2, SARS-CoV, and HCoV-NL63. Applied Sciences (Switzerland), 2021, 11, 1497.	2.5	5
5	Additive Manufacturing of Porous Ti6Al4V Alloy: Geometry Analysis and Mechanical Properties Testing. Applied Sciences (Switzerland), 2021, 11, 2611.	2.5	13
6	Production, additive printing and mechanical testing of PLA/PHB material with different concentrations of TAC emollient. , 2021, , .		0
7	A comparison of experimental compressive axial loading testing with a numerical simulation of topologically optimized cervical implants made by selective laser melting. Journal of Biotechnology, 2020, 322, 33-42.	3.8	4
8	Pre-clinical Testing of the Polymer Implants Enriched of Ceramic Materials with aim on Rate of Osteointegration in a Rabbit Model. Acta Mechanica Slovaca, 2020, 24, 14-18.	0.1	1
9	Comparison of networking technology in relationship with cellular phone radiation as a potential threat to the population. , 2020, , .		0
10	OVERVIEW OF THE CURRENT METHODS FOR REDUCTION OF ARTIFACTS IN CT AND MR IMAGING FOR IMPLANTS MADE BY ADDITIVE MANUFACTURING. Acta TechnologÅa, 2020, 6, 55-58.	0.3	0
11	Metabolites of Tryptophane and Phenylalanine as Markers of Small Bowel Ischemia-Reperfusion Injury. Open Chemistry, 2018, 16, 709-715.	1.9	0
12	Numerical Simulation and Experimental Testing of Topologically Optimized PLA Cervical Implants Made by Additive Manufacturing Methodics. Acta Mechanica Et Automatica, 2018, 12, 141-144.	0.6	4
13	Determination of geometrical and viscoelastic properties of PLA/PHB samples made by additive manufacturing for urethral substitution. Journal of Biotechnology, 2018, 284, 123-130.	3.8	35
14	Validation of the Fixation of Amorphous Magnetic Glass-coated Magnetic for Biomedical Applications. Acta Mechanica Slovaca, 2016, 20, 54-59.	0.1	0
15	Experimental measuring of the roughness of test samples made using DMLS technology from the titanium alloy Ti-6Al-4V. , 2015, , .		1