

Mihaela-Elena Ulmeanu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5564059/publications.pdf>

Version: 2024-02-01

13
papers

113
citations

1936888

4
h-index

1719596

7
g-index

13
all docs

13
docs citations

13
times ranked

169
citing authors

#	ARTICLE	IF	CITATIONS
1	Design and Additive Manufacturing of Medical Face Shield for Healthcare Workers Battling Coronavirus (COVID-19). International Journal of Bioprinting, 2020, 6, 256.	1.7	44
2	Nanoparticles and Nanostructured Surface Fabrication for Innovative Cranial and Maxillofacial Surgery. Materials, 2020, 13, 5391.	1.3	32
3	Mechanical collision simulation of potato tubers. Journal of Food Process Engineering, 2019, 42, e13078.	1.5	26
4	Comparative Evaluation of Sustainable Framework in STEM Intensive Programs for Secondary and Tertiary Education. Sustainability, 2021, 13, 978.	1.6	4
5	TechHUB 4.0 - Technology and Entrepreneurship Education for Bridging the Gap in Smart Product Development. MATEC Web of Conferences, 2019, 290, 13012.	0.1	3
6	Data Acquisition and Generative Design for a Smart Spinal Orthosis. Macromolecular Symposia, 2021, 396, 2000297.	0.4	2
7	Concept Development of a New Lumbar Intervertebral Disk Implant. MATEC Web of Conferences, 2017, 137, 02002.	0.1	1
8	Impact FEA Simulation and Analysis of Custom-made Cranial Implants. Revista De Chimie (discontinued), 2020, 71, 367-376.	0.2	1
9	Cranioplasty Based on Modern Methods for Personalized Design and Manufacturing. Solid State Phenomena, 0, 254, 126-131.	0.3	0
10	Reflective practice – an objective of the career counselling and orientation process. MATEC Web of Conferences, 2017, 121, 12004.	0.1	0
11	Statical Analysis of Slosh Noise Baffle. Macromolecular Symposia, 2020, 389, 1900119.	0.4	0
12	Experimental Stand Design for an Automatic Wiping Board Concept. Macromolecular Symposia, 2021, 396, 2000298.	0.4	0
13	Design of Handle Elevators and ATR Spectrum of Material Manufactured by Stereolithography. IFIP Advances in Information and Communication Technology, 2016, , 309-318.	0.5	0