

Radomir Mendick^{1/2}

List of Publications by Year in descending order

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26
times ranked

107
citing authors

#	ARTICLE	IF	CITATIONS
1	Benefits of 3D Printed and Customized Anatomical Footwear Insoles for Plantar Pressure Distribution. 3D Printing and Additive Manufacturing, 2022, 9, 547-556.	2.9	11
2	ANALYSIS OF THE ACCURACY OF VIRTUAL CLAMPING IN THE FIELD OF 3D SCANNING. MM Science Journal, 2021, 2021, 4244-4253.	0.4	1
3	The Factors Affecting the Stamping Surface Assessment by the ABIS II Sensor. Mapan - Journal of Metrology Society of India, 2021, 36, 543-560.	1.5	0
4	Analysis of the Accuracy and the Surface Roughness of FDM/FFF Technology and Optimisation of Process Parameters. Technicki Vjesnik, 2020, 27, .	0.2	6
5	Accuracy Comparison of the Optical 3D Scanner and CT Scanner. Manufacturing Technology, 2020, 20, 791-801.	1.4	6
6	INFLUENCE OF THE MATERIAL ON THE ACCURACY OF OPTICAL 3D DIGITALISATION. MM Science Journal, 2019, 2019, 2783-2789.	0.4	7
7	DRAFT DESIGN SOLUTION FOR AUTOMATED 3D SCANNING OF PERSONS. MM Science Journal, 2019, 2019, 3418-3425.	0.4	1
8	Intraoral scanner and stereographic 3D print in orthodontics. , 2019, , .		1
9	SELECTIVE LASER MELTING TECHNOLOGY AND INDIVIDUAL Ti-6Al-4V IMPLANTS. MM Science Journal, 2019, 2019, 2867-2871.	0.4	1
10	Intraoral scanner and stereographic 3D print in dentistry – quality and accuracy of model – new laser application in clinical practice. Laser Physics, 2018, 28, 125602.	1.2	10
11	ASPECTS AFFECTING ACCURACY OF OPTICAL 3D DIGITISATION. MM Science Journal, 2018, 2018, 2267-2275.	0.4	2
12	DEVELOPMENT OF REVERSE ENGINEERING METHODOLOGY FOR THE PRODUCTION OF MACHINE PART. MM Science Journal, 2018, 2018, 2429-2435.	0.4	1
13	Using Contactless Scanners for Quality Inspection. MATEC Web of Conferences, 2017, 89, 01011.	0.2	0
14	PARAMETERS INFLUENCING THE PRECISION OF VARIOUS 3D PRINTING TECHNOLOGIES. MM Science Journal, 2017, 2017, 2004-2012.	0.4	9
15	Using Contactless Scanning for Quality Control of Automotive Parts. Materials Science Forum, 2016, 862, 324-333.	0.3	1
16	ACCURACY ANALYSIS OF ADDITIVE TECHNIQUE FOR PARTS MANUFACTURING. MM Science Journal, 2016, 2016, 1502-1508.	0.4	3
17	DETERMINATION OF MEASUREMENT ACCURACY OF OPTICAL 3D SCANNERS. MM Science Journal, 2016, 2016, 1565-1572.	0.4	32
18	SHAPE AND SIZE ACCURACY OF 3D-PRINTED ALSi12 PARTS. Acta Metallurgica Slovaca, 2015, 21, 278.	0.7	1

#	ARTICLE	IF	CITATIONS
19	PARAMETERS INFLUENCING THE PRECISION OF SLM PRODUCTION. MM Science Journal, 2015, 2015, 705-710.	0.4	4
20	ANALYSIS OF MEASUREMENT ACCURACY OF CONTACTLESS 3D OPTICAL SCANNERS. MM Science Journal, 2015, 2015, 711-716.	0.4	5
21	Precision Analysis of Optical 3D Digitisation of Shaped Elements. Applied Mechanics and Materials, 2014, 693, 177-182.	0.2	0
22	Use of Reverse Engineering Methods in the Field of Fashion Design. Applied Mechanics and Materials, 2014, 693, 189-194.	0.2	2
23	B7 Modeling of passive forces of machine tool covers(Advanced machine tool). Proceedings of International Conference on Leading Edge Manufacturing in 21st Century LEM21, 2009, 2009.5, 89-94.	0.0	0
24	Use of Optical Methods for Dimensional Analysis of Multi-Part Moulds. Applied Mechanics and Materials, 0, 474, 387-392.	0.2	3
25	Precision Analysis of Part Manufacturing Using SLM Method. Applied Mechanics and Materials, 0, 693, 183-188.	0.2	4
26	Impact of Applied Anti-Reflective Material on Accuracy of Optical 3D Digitisation. Materials Science Forum, 0, 919, 335-344.	0.3	7