

Asli GÃœenay-Bulutsuz

List of Publications by Year in descending order

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15
papers

156
citations

1478505

6
h-index

1125743

13
g-index

15
all docs

15
docs citations

15
times ranked

198
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimization of end milling parameters and determination of the effects of edge profile for high surface quality of AISI H13 steel by using precise and fast measurements. Measurement: Journal of the International Measurement Confederation, 2015, 68, 92-99.	5.0	36
2	Enhancement in mechanical properties of a β -titanium alloy by high-pressure torsion. Journal of Materials Research and Technology, 2015, 4, 79-83.	5.8	35
3	Biological responses of ultrafine grained pure titanium and their sand blasted surfaces. Materials Science and Engineering C, 2018, 91, 382-388.	7.3	27
4	Microstructure and Texture Evolutions of Biomedical Ti-13Nb-13Zr Alloy Processed by Hydrostatic Extrusion. Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science, 2017, 48, 5747-5755.	2.2	16
5	Application of fuzzy logic methodology for predicting dynamic measurement errors related to process parameters of coordinate measuring machines. Journal of Intelligent and Fuzzy Systems, 2015, 29, 1619-1633.	1.4	12
6	Optimization Process Parameters of Equal Angular Channel Pressing According to the Measurement Results of Microstructural Homogeneity. Materials Research, 2018, 21, .	1.3	7
7	A Comparison of Warm and Combined Warm and Low-Temperature Processing Routes for the Equal-Channel Angular Pressing of Pure Titanium. Advanced Engineering Materials, 2020, 22, 1900698.	3.5	5
8	Measurement of temperature change during the implant site preparation to determine influence of tool characteristics. Measurement: Journal of the International Measurement Confederation, 2016, 79, 354-359.	5.0	4
9	Influence of Surface Modification Methods on the Topography of Dental Implants by Using Metrological Observation Techniques. Acta Physica Polonica A, 2016, 129, 625-627.	0.5	4
10	Ultrasonic Assisted Incremental Equal Angular Channel Pressing Process of AA 6063. Advanced Engineering Materials, 2021, 23, 2000784.	3.5	3
11	Incremental Severe Plastic Deformation Effect on Mechanical and Microstructural Characteristics of AA6063. Transactions of the Indian Institute of Metals, 2021, 74, 69-77.	1.5	3
12	Tribological behavior of a hydrostatically extruded ultra-fine grained Ti-13Nb-13Zr alloy. Materialpruefung/Materials Testing, 2019, 61, 543-548.	2.2	3
13	Tribological behavior of high-pressure torsion processed biodegradable pure Zn under dry and wet conditions. Industrial Lubrication and Tribology, 2022, 74, 542-549.	1.3	1
14	Measurement and image processing evaluation of surface modifications of dental implants G4 pure titanium created by different techniques. AIP Conference Proceedings, 2015, , .	0.4	0
15	Investigation UV-treatment and surface modifications effect on surface energy and aging behaviour of biomedical surfaces. International Journal of Surface Science and Engineering, 2020, 14, 223.	0.4	0