

Constantin Baci

List of Publications by Year in descending order

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papers

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1937685

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docs citations

12
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29
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental Determination of Force and Deformation Stress in Nanostructuring Aluminum by Multiaxial Forging Method. Applied Mechanics and Materials, 2014, 657, 137-141.	0.2	10
2	Influence of temperature variation rate on calorimetric response during heating and on martensite structure obtained after subsequent cooling of Cu-Zn-Al shape memory alloy. Micro and Nano Letters, 2012, 7, 540.	1.3	9
3	The Improvement of the Physical and Mechanical Properties of Steel Deposits Obtained by Thermal Spraying in Electric Arc. Advanced Materials Research, 2013, 814, 173-179.	0.3	8
4	Characterization of Advanced Ceramic Materials Thin Films Deposited on Fe-C Substrate. Revista De Chimie (discontinued), 2017, 68, 2582-2587.	0.4	8
5	INFLUENCE OF FINISHING TECHNIQUES OF NON-NOBLE ALLOYS USED IN PROSTHETIC RESTORATION ON Candida albicans BIOFILM DEVELOPMENT IN WET SYSTEMS. Environmental Engineering and Management Journal, 2012, 11, 1015-1022.	0.6	3
6	Experimental Results on Micrometric Profile of Substrate and Thickness and Roughness of Deposited Layers through Thermal Spraying. Advanced Materials Research, 0, 814, 49-53.	0.3	1
7	ESTABLISHING THE ACCEPTABLE RISK LEVEL IN OCCUPATIONAL ACCIDENTS AND DISEASES BASED ON A FORMAL ANALYSIS. Environmental Engineering and Management Journal, 2008, 7, 785-789.	0.6	1
8	The Evaluation of Strain, Microstructural Aspects and Some Mechanical Properties of Nano-Grained Aluminum Processed by Accumulative Roll Bonding Using 2, 3 and 4 Initial Strips. , 2008, , .		0
9	Experimental Studies on Adherence Resistance of Thermally Sprayed Metallic Coatings. Applied Mechanics and Materials, 2014, 657, 271-275.	0.2	0
10	Studies on the Corrosion Behavior of Deposits Carried out by Thermal Spraying in Electric ARC Thermal Activated. Applied Mechanics and Materials, 2014, 657, 261-265.	0.2	0
11	The Influence of Spraying Distance on the Chemical Composition of Arc Sprayed Layers. Applied Mechanics and Materials, 2015, 754-755, 865-868.	0.2	0
12	Determination of friction coefficient between copper semi-finished and plastic deformation tools. AIP Conference Proceedings, 2017, , .	0.4	0