

Vanja D Asanovic

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

121
citations

1937685
4
h-index

1474206
9
g-index

12
all docs

12
docs citations

12
times ranked

105
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of Microalloying and Heat Treatment on the Kinetics of Bainitic Reaction in Austempered Ductile Iron. <i>Journal of Materials Engineering and Performance</i> , 2001, 10, 203-211.	2.5	42
2	A study of transformations of β^2 -phase in Cu-Zn-Al shape memory alloys. <i>Scripta Materialia</i> , 2008, 58, 599-601.	5.2	37
3	Microstructural and Mechanical Characteristics of Low Alloyed Ni-Mo-Cu Austempered Ductile Iron.. <i>ISIJ International</i> , 2000, 40, 1246-1252.	1.4	17
4	Microstructural Characteristics, Mechanical Properties, Fracture Analysis and Corrosion Behavior of Hypereutectic Al-13.5Si Alloy. <i>International Journal of Metalcasting</i> , 2019, 13, 700-714.	1.9	15
5	Mechanical properties and corrosion behaviour of Al-Si alloys for IC engine. <i>Journal of the Serbian Chemical Society</i> , 2019, 84, 503-516.	0.8	4
6	The effect of temper and chemical composition on polarization resistance of aluminum RR58 alloy. <i>Journal of Materials Processing Technology</i> , 2006, 174, 293-295.	6.3	2
7	The Effect of Heat Treatment on the Martensitic Transformation and Properties of Cu-Zn-Al Alloy. <i>Journal of the Mechanical Behavior of Materials</i> , 2004, 15, 219-238.	1.8	1
8	Mechanical Behavior and Corrosion Properties of AA8079 Sheets. <i>Journal of the Mechanical Behavior of Materials</i> , 2006, 17, 1-16.	1.8	1
9	Quality system implementation in the National Metrology Institute of Montenegro. <i>Accreditation and Quality Assurance</i> , 2018, 23, 87-96.	0.8	1
10	Effect of chemical composition and quenching media on recoverable strain in Cu-Zn-Al alloys. <i>Journal of Materials Research and Technology</i> , 2021, 12, 1368-1379.	5.8	1
11	The Fabrication and Heat-treating of Cu-based Alloy for Shape Memory Plates. <i>Journal for Manufacturing Science and Production</i> , 2006, 7, 61-72.	0.1	0
12	Mechanical behavior and corrosion properties of some AA6xxx aluminum alloys in T5 temper. <i>Chemical Industry and Chemical Engineering Quarterly</i> , 2006, 12, 231-235.	0.7	0