

Rasim Ozdemir

List of Publications by Year in descending order

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Version: 2024-02-01

11

papers

129

citations

1478505

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1372567

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docs citations

11

times ranked

122

citing authors

#	ARTICLE	IF	CITATIONS
1	Electrodeposition and properties of Zn, Cu, and Cu _{1-x} Znx thin films. <i>Applied Surface Science</i> , 2014, 318, 314-318.	6.1	28
2	A Study on the Electrodeposited Cu-Zn Alloy Thin Films. <i>Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science</i> , 2016, 47, 5609-5617.	2.2	25
3	Effect of Cu concentration on the formation of Cu _{1-x} Znx shape memory alloy thin films. <i>Applied Surface Science</i> , 2014, 318, 100-104.	6.1	21
4	Electronic structure study of the bimetallic Cu _{1-x} Zn _x alloy thin films. <i>Materials Technology</i> , 2018, 33, 193-197.	3.0	14
5	A comparison of genetic programming and neural networks; new formulations for electrical resistivity of Zn-Fe alloys. <i>Applied Physics A: Materials Science and Processing</i> , 2013, 113, 459-476.	2.3	11
6	Investigation of the Structural and Magnetic Properties of the Cobalt-Nickel Alloys Fabricated in Various Electrolyte Solutions. <i>Acta Physica Polonica A</i> , 2017, 132, 1045-1049.	0.5	8
7	A Comparison for Grain Size Calculation of Cu-Zn Alloys with Genetic Programming and Neural Networks. <i>Acta Physica Polonica A</i> , 2015, 128, B-427-B-432.	0.5	7
8	Effect of solution Zn concentration on electrodeposition of Cu _x Zn _{1-x} alloys: materials and resistivity characterisation. <i>Transactions of the Institute of Metal Finishing</i> , 2019, 97, 95-99.	1.3	6
9	Effect of the Applied Current Density on the Structural and Magnetic Properties of the Electrodeposited Cobalt-Nickel Alloy Thin Films. <i>Acta Physica Polonica A</i> , 2017, 132, 770-774.	0.5	6
10	Genetic programming modelling for the electrical resistivity of Cu-Zn thin films. <i>Pramana - Journal of Physics</i> , 2018, 91, 1.	1.8	3
11	Elektrodepolama ile Özeretilen CoNi Alaşımları Öncesi Film Kaplamaların Yapısı ve Manyetik Özellikleri Özerine. Ek Katkı Maddelerinin Etkisi. <i>Gazi Üniversitesi Fen Bilimleri Dergisi</i> , 2019, 7, 661-675.	0.6	0