

Salah Salman

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

158
citations

1684188

5
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

165
citing authors

#	ARTICLE	IF	CITATIONS
1	Improvement in corrosion characteristics of AZ31 Mg alloy by square pulse anodizing between transpassive and active regions. <i>Corrosion Science</i> , 2012, 63, 5-11.	6.6	35
2	Synergistic corrosion protection for AZ31 Mg alloy by anodizing and stannate post-sealing treatments. <i>Electrochimica Acta</i> , 2013, 97, 313-319.	5.2	32
3	Improvement of corrosion resistance of AZ31 Mg alloy by anodizing with co-precipitation of cerium oxide. <i>Transactions of Nonferrous Metals Society of China</i> , 2009, 19, 883-886.	4.2	29
4	Self-assembled monolayers formed on AZ31 Mg alloy. <i>Journal of Physics and Chemistry of Solids</i> , 2012, 73, 863-866.	4.0	23
5	Influence of calcium hydroxide and anodic solution temperature on corrosion property of anodising coatings formed on AZ31 Mg alloys. <i>Surface Engineering</i> , 2008, 24, 242-245.	2.2	12
6	Enhanced Corrosion Resistance of AZ31 Magnesium Alloy by Pulse Anodization. <i>Journal of the Electrochemical Society</i> , 2013, 160, C364-C368.	2.9	7
7	Synthesis of Cobalt-Nickel Nanoparticles via a Liquid-Phase Reduction Process. <i>Journal of Nanotechnology</i> , 2021, 2021, 1-7.	3.4	6
8	Improvement in the microhardness and corrosion behaviour of Ti-14Mn biomedical alloy by cold working. <i>Materials Research Express</i> , 2022, 9, 015401.	1.6	5
9	Effect of Anodizing Time on the Surface Morphology and Corrosion Resistance of AZ31 Magnesium Alloy. <i>Science of Advanced Materials</i> , 2015, 7, 76-79.	0.7	4
10	The effect of eggshell as a reinforcement on the mechanical and Corrosion properties of Mg-Zn-Mn matrix composite. <i>Acta Metallurgica Slovaca</i> , 2021, 27, 180-184.	0.7	2
11	Characterization and Structure Analysis of the Anodic Film Formed on AZ31 Mg Alloy in KOH Alkaline Solution with Various Additives. <i>Key Engineering Materials</i> , 0, 786, 159-164.	0.4	1