

Miao Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3852055/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Corrosion and mechanical properties of AM50 magnesium alloy after being modified by 1 wt.% rare earth element gadolinium. <i>Journal of Rare Earths</i> , 2014, 32, 558-563.	4.8	17
2	Influence of Erbium, Cerium on the Stress Corrosion Cracking Behavior of AZ91 Alloy in Humid Atmosphere. <i>Advanced Engineering Materials</i> , 2017, 19, 1700021.	3.5	13
3	Effect of Adding Rare Earth Elements Er and Gd on the Corrosion Residual Strength of Magnesium Alloy. <i>Open Physics</i> , 2019, 17, 373-380.	1.7	10
4	Stress Corrosion Behavior of AM50Gd Magnesium Alloy in Different Environments. <i>Metals</i> , 2019, 9, 616.	2.3	10
5	Corrosion and mechanical properties of AM50 magnesium alloy after modified by different amounts of rare earth element Gadolinium. <i>Open Physics</i> , 2016, 14, 444-451.	1.7	9
6	Microstructure and Wear Resistance of Mg ₂ Si-Al Composites Fabricated Using Semi-Solid Extrusion. <i>Metals</i> , 2020, 10, 596.	2.3	2
7	Residual service life of erbium-modified AM50 magnesium alloy under corrosion and stress environment. <i>Open Physics</i> , 2021, 19, 797-807.	1.7	0