

RÉPUBLIQUE ALGÉRIE POPULAIRE DÉMOCRATIQUE

MINISTÈRE DE L'ENSEIGNEMENT SUPÉRIEUR ET DE LA RECHERCHE SCIENTIFIQUE



Recherche scientifique du professeur : HANNA Abdelkader

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TITRE	LIEN
Impact of rare-earth elements on the corrosion performance of binary magnesium alloys	https://www.sciencedirect.com/science/article/pii/S0925838820309324 ¹
Evaluating the textural and mechanical properties of an Mg-Dy alloy processed by high-pressure torsion	https://www.sciencedirect.com/science/article/pii/S0925838818342300 ²
Microstructure and texture evolution of AZ31 Mg alloy after uniaxial compression and annealing	https://www.sciencedirect.com/science/article/pii/S2213956718300811 ³
On the evolution of microstructure, texture and corrosion behavior of a hot-rolled and annealed AZ31 alloy	https://www.sciencedirect.com/science/article/pii/S0254058421003813 ⁴
Corrosion behaviour and cytocompatibility of selected binary magnesium-rare earth alloys	https://www.sciencedirect.com/science/article/pii/S2213956720301456 ⁵
Thermal Stability of an Mg–Nd Alloy Processed by High-Pressure Torsion	https://onlinelibrary.wiley.com/doi/abs/10.1002/adem.201900801 ⁶
An investigation of the thermal stability of an MgDy alloy after processing by high-pressure torsion	https://www.sciencedirect.com/science/article/pii/S1044580319300403 ⁷
The deformation and recrystallization behaviour of an Mg-Dy alloy processed by plane strain compression	https://www.sciencedirect.com/science/article/pii/S2352492820315750 ⁸
Effect of hot rolling on the corrosion behavior of AZ31 magnesium alloy	https://www.metallurgical-research.org/articles/metal/abs/2019/01/metal180061/metal180061.html ⁹
On the corrosion behaviour of as-cast and heat-treated Mg-RE alloys in 0.9% NaCl solution	http://www.jmmm.material.chula.ac.th/index.php/jmmm/article/view/600 ¹⁰
Characterization of microstructure and texture of binary Mg-Ce alloy processed by equal channel angular pressing	https://www.sciencedirect.com/science/article/pii/S1044580321005763 ¹¹
Evaluation of static recrystallization and grain growth kinetics of hot-rolled AZ31 alloy	http://www.jmmm.material.chula.ac.th/index.php/jmmm/article/view/1241 ¹²
& Bradai, D.(2021). On the evolution of microstructure, texture and corrosion behavior of a hot-rolled and annealed AZ31 alloy	https://www.sciencedirect.com/science/article/pii/S0254058421003813 ¹³
Static recrystallisation and corrosion behavior of a hot-rolled AZ31 magnesium alloy	https://hal.archives-ouvertes.fr/hal-03048866/ ¹⁴
& Bradai, D.(2020)	https://www.tandfonline.com/doi/abs/10.1080/14786435.2019.17

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Etude de quelques propriétés des alliages à base de magnésium après déformation pour utilisation comme biomatériaux	http://dspace.univ-msila.dz:8080/xmlui/handle/123456789/23659 ¹⁶
Investigation of the deformation and recrystallization kinetics in an Mg-Dy alloy processed by plane strain compression	https://hal.archives-ouvertes.fr/hal-03044638/ ¹⁷
Microstructure and texture evolution of ECAP-processed Mg-Ce alloy during isothermal annealing	https://www.sciencedirect.com/science/article/pii/S2352492822007759 ¹⁸

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