

# Mh Maghsoudi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4374771/publications.pdf>

Version: 2024-02-01

5  
papers

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citations

1684188

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2053705

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docs citations

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times ranked

187  
citing authors

#	ARTICLE	IF	CITATIONS
1	The evolution of $\beta$ -Mg <sub>17</sub> Al <sub>12</sub> intermetallic compound during accumulative back extrusion and subsequent ageing treatment. Philosophical Magazine, 2015, 95, 3497-3523.	1.6	24
2	An investigation into the homogeneity of microstructure, strain pattern and hardness of pure aluminum processed by accumulative back extrusion. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2014, 595, 179-187.	5.6	28
3	Metadynamic recrystallization behavior of AZ61 magnesium alloy. Materials & Design, 2014, 57, 487-493.	5.1	42
4	Modification of the grain structure, $\beta$ phase morphology and texture in AZ81 Mg alloy through accumulative back extrusion. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2014, 595, 99-108.	5.6	38
5	An investigation into the microstructure/strain pattern relationship in backward extruded AZ91 magnesium alloy. Materials & Design, 2013, 47, 820-827.	5.1	30