

Hossein Fallahi

List of Publications by Year in descending order

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7
papers

104
citations

1683934

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2053595

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7
all docs

7
docs citations

7
times ranked

101
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolution of twinning during cyclic loading of magnesium alloy examined by quasi-in-situ EBSD. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2021, 820, 141375.	2.6	6
2	Evolution of anelastic behaviour and twinning in cyclic loading of extruded magnesium alloy ZM21. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2020, 770, 138520.	2.6	9
3	Fundamental behaviour of high strength and ultra-high strength steel subjected to low cycle structural damage. Engineering Structures, 2017, 143, 427-440.	2.6	31
4	Effect of heat treatment on TiAl alloy. , 2013, , .		1
5	Modifying the mechanical properties of lead-free solder by adding iron and indium and using a lap joint test. Journal of Materials Science: Materials in Electronics, 2012, 23, 1739-1749.	1.1	10
6	Effect of iron and indium on IMC formation and mechanical properties of lead-free solder. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2012, 553, 22-31.	2.6	47
7	Evolution of Twinning During Cyclic Loading of Magnesium Alloy ZM21 Examined by Quasi-in-Situ EBSD. SSRN Electronic Journal, 0, , .	0.4	0