

Fei Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6988958/publications.pdf>

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4
papers

320
citations

2258059

3
h-index

2550090

3
g-index

4
all docs

4
docs citations

4
times ranked

332
citing authors

#	ARTICLE	IF	CITATIONS
1	Large plasticity in magnesium mediated by pyramidal dislocations. <i>Science</i> , 2019, 365, 73-75.	12.6	264
2	In-situ quantitative TEM investigation on the dynamic evolution of individual twin boundary in magnesium under cyclic loading. <i>Acta Materialia</i> , 2019, 179, 414-423.	7.9	30
3	Rejuvenation of plasticity via deformation graining in magnesium. <i>Nature Communications</i> , 2022, 13, 1060.	12.8	26
4	Effect of twinning and Al-Nd phase on dynamic recrystallization in rolled Mg-Al-Zn-Nd alloy at the moderate strain rate. <i>Materials Research Express</i> , 2021, 8, 126506.	1.6	0