

Shuang Kang

List of Publications by Year in descending order

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3
papers

44
citations

2258059

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2550090

3
g-index

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all docs

3
docs citations

3
times ranked

40
citing authors

#	ARTICLE	IF	CITATIONS
1	High strain rate compression deformation mechanism and constitutive equation of fine grained Mg ⁷⁰ Gd ⁵ Y ^{1.2} Nd ^{0.5} Zr alloy at different temperatures. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2020, 780, 139208.	5.6	29
2	Microstructure evolution and constitutive relation establishment of Mg ⁷⁰ Gd ⁵ Y ^{1.2} Nd ^{0.5} Zr alloy under high strain rate after severe multi-directional deformation. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2021, 809, 140994.	5.6	11
3	Dynamic Compression Deformation and Constitutive Model of Extruded Mg ⁹¹ Zn ² Y Bar. Transactions of the Indian Institute of Metals, 2021, 74, 2967-2975.	1.5	4