Lavish Kumar Singh

List of Publications by Year in descending order

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2258059 2272923 5 68 3 4 citations g-index h-index papers 5 5 5 72 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Analyzing the Effects of Milling and Sintering Parameters on Crystalline Phase Evolution and Mechanical Properties of Al86Ni8Y6 and Al86Ni6Y4.5Co2La1.5 Amorphous Ribbons. Acta Metallurgica Sinica (English Letters), 2022, 35, 1043-1054.	2.9	4
2	Effect of thermomechanical treatment on the microstructure and mechanical properties of Si-containing oxide dispersion strengthened reduced activation ferritic steel synthesized via mechanical alloying and spark plasma sintering. Nuclear Materials and Energy, 2021, 28, 101041.	1.3	0
3	Effect of Sintering Temperature and Heating Rate on Crystallite Size, Densification Behaviour and Mechanical Properties of Al-MWCNT Nanocomposite Consolidated via Spark Plasma Sintering. Acta Metallurgica Sinica (English Letters), 2018, 31, 1019-1030.	2.9	47
4	Effects of gadolinium addition on the microstructure and mechanical properties of Mg–9Al alloy. International Journal of Minerals, Metallurgy and Materials, 2017, 24, 901-908.	4.9	10
5	The Effect of Yttrium Addition on the Microstructure and Mechanical Properties of Mg Alloys. Transactions of the Indian Institute of Metals, 2015, 68, 331-339.	1.5	7