

Lavish Kumar Singh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11660736/publications.pdf>

Version: 2024-02-01

5
papers

68
citations

2258059

3
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

72
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
4	Analyzing the Effects of Milling and Sintering Parameters on Crystalline Phase Evolution and Mechanical Properties of Al ₈₆ Ni ₈ Y ₆ and Al ₈₆ Ni ₆ Y _{4.5} Co ₂ La _{1.5} Amorphous Ribbons. Acta Metallurgica Sinica (English Letters), 2022, 35, 1043-1054.	2.9	4
5	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