Wael Hoziefa

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3727138/publications.pdf

Version: 2024-02-01

1937685 1872680 7 124 4 6 citations h-index g-index papers 7 7 7 139 docs citations citing authors times ranked all docs

#	ARTICLE	IF	CITATIONS
1	Influence of friction stir processing on the microstructure and mechanical properties of a compocast AA2024-Al 2 O 3 nanocomposite. Materials and Design, 2016, 106, 273-284.	7.0	66
2	The effect of MWCNTs/GNs hybrid addition on the tribological and rheological properties of lubricating engine oil. Journal of Dispersion Science and Technology, 2021, 42, 1811-1819.	2.4	18
3	Comparative study between high-velocity oxygen fuel and flame spraying using MCrAlY coats on a 304 stainless steel substrate. Journal of Materials Research and Technology, 2019, 8, 4253-4263.	5.8	17
4	Tribological Performance and Rheological Properties of Engine Oil with Graphene Nano-Additives. Lubricants, 2022, 10, 137.	2.9	15
5	Characterization and mechanical properties of stir-rheo-squeeze cast AA5083/MWCNTs/GNs hybrid nanocomposites developed using a novel preform-billet method. Journal of Materials Research and Technology, 2021, 10, 1195-1209.	5.8	5
6	Effect of Heat Treatment on Friction-Stir-Processed Nanodispersed AA7075 and 2024 Al Alloys. Minerals, Metals and Materials Series, 2017, , 297-309.	0.4	3
7	Effective Nanoparticles Feeding Treatment in Casting of A356/ZrO2 Nano-reinforced Composite. Minerals, Metals and Materials Series, 2018, , 1105-1111.	0.4	0