

Melik cetin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5722929/publications.pdf>

Version: 2024-02-01

10
papers

153
citations

1684188

5
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

101
citing authors

#	ARTICLE	IF	CITATIONS
1	Residual stress measurement by strain gauge and X-ray diffraction method in different shaped rails. <i>Engineering Failure Analysis</i> , 2019, 96, 525-529.	4.0	41
2	Characteristics and high temperature wear behavior of chrome vanadium carbide composite coatings produced by thermo-reactive diffusion. <i>Surface and Coatings Technology</i> , 2020, 402, 126402.	4.8	34
3	Microstructural, wear and corrosion characteristics of boronized AISI 904L superaustenitic stainless steel. <i>Vacuum</i> , 2021, 187, 110145.	3.5	31
4	Microstructural characterization, boriding kinetics and tribo-wear behavior of borided Fe-based A286 superalloy. <i>Materials Characterization</i> , 2022, 186, 111778.	4.4	24
5	Effect of thermal degradation on the properties and wear behavior of Cr [~] V [~] C composite coatings grown on ductile iron. <i>Surface and Coatings Technology</i> , 2021, 419, 127305.	4.8	9
6	Pin-On-Disc Characterization of Brass/Ferritic and Pearlitic Ductile Iron Rubbing Pair. <i>High Temperature Materials and Processes</i> , 2011, 30, .	1.4	4
7	Manufacturing of B ₄ C particle reinforced A360 aluminium cellular composite materials by the integration of stir casting and space holder methods. <i>Journal of Composite Materials</i> , 2021, 55, 3763-3773.	2.4	4
8	Effect of Boron Added Corrosion Behavior of Cast 304 Stainless Steel. <i>Protection of Metals and Physical Chemistry of Surfaces</i> , 2019, 55, 1217-1225.	1.1	3
9	Corrosion, Wear and Mechanical Properties of Boron Added Cast 304 Stainless Steel. <i>Protection of Metals and Physical Chemistry of Surfaces</i> , 2020, 56, 619-627.	1.1	2
10	Abrasive wear behaviour of cast Al-Si-Mn alloys. <i>Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical Engineering</i> , 2019, 233, 908-918.	2.5	1