

Xiaowen Chen

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Friction and Wear Behavior of Graphene-Modified Titanium Alloy Micro-arc Oxidation Coatings. Transactions of the Indian Institute of Metals, 2020, 73, 73-80.	1.5	23
2	Effect of Content of Graphene on Corrosion Behavior of Micro-Arc Oxidation Coating on Titanium Alloy Drill Pipe. International Journal of Electrochemical Science, 2020, 15, 710-721.	1.3	21
3	Effect of tungsten doping on the performance of MAO coatings on a Ti6Al4V drill pipe. Surface Innovations, 2020, 8, 279-286.	2.3	12
4	Study on corrosion resistance of TC4 titanium alloy micro-arc oxidation/(PTFE+ graphite) composite coating. International Journal of Applied Ceramic Technology, 2022, 19, 397-408.	2.1	10
5	Effect of Heat Treatment on Microstructure and Mechanical Properties of API X90 Pipeline Steel Welded Joints. Transactions of the Indian Institute of Metals, 2020, 73, 1-7.	1.5	7
6	Effect of Graphene Addition on Structure and Properties of Ni-P Plating Coatings on AlCu4Mg1 Alloy. Transactions of the Indian Institute of Metals, 2020, 73, 1789-1795.	1.5	4
7	High-temperature oxidation resistance and antifailure mechanism of MAO-SG composite coating on TC4 titanium alloy. International Journal of Applied Ceramic Technology, 2022, 19, 533-544.	2.1	3
8	Microstructure and Corrosion Behavior of MAO-SG Composite Coating on 7075 Aluminum Alloy. Transactions of the Indian Institute of Metals, 2022, 75, 2931-2938.	1.5	2