

Lunlin Shang

List of Publications by Year in descending order

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2258059

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#	ARTICLE	IF	CITATIONS
1	Effect of microstructure and mechanical properties on the tribological and electrochemical performances of Si/DLC films under HCl corrosive environment. <i>Diamond and Related Materials</i> , 2021, 116, 108385.	3.9	13
2	Probing the friction and wear behaviors of diamond-like carbon film in HCl and H ₂ SO ₄ media. <i>Materials Research Express</i> , 2019, 6, 106450.	1.6	9
3	Mechanical and High-Temperature Tribological Properties of Cr ₃ C ₂ -NiCr/TiN Duplex Coating. <i>Journal of Materials Engineering and Performance</i> , 2020, 29, 7207-7220.	2.5	5
4	Tribo-mechanism of amorphous carbon films under corrosion solution and various mechanical loads. <i>Diamond and Related Materials</i> , 2021, 114, 108318.	3.9	3
5	The oxidation behaviors of Cr ₂ N and Cr/Cr ₂ N multilayer coatings on Zircaloy-4 tubes in high temperature environment. <i>Surface Topography: Metrology and Properties</i> , 2021, 9, 035045.	1.6	2