

Haiyang Lu

List of Publications by Year in descending order

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6
papers

90
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

56
citing authors

#	ARTICLE	IF	CITATIONS
1	Erosion and corrosion behavior of shrouded plasma sprayed Cr ₃ C ₂ -NiCr coating. Surface and Coatings Technology, 2020, 388, 125534.	4.8	30
2	Comparison on multi-angle erosion behavior and mechanism of Cr ₃ C ₂ -NiCr coatings sprayed by SPS and HVOF. Surface and Coatings Technology, 2020, 403, 126366.	4.8	24
3	Damage mechanism and evaluation model of compressor impeller remanufacturing blanks: A review. Frontiers of Mechanical Engineering, 2019, 14, 402-411.	4.3	10
4	Effect of NiCr content on the solid particle erosion behavior of NiCr-Cr ₃ C ₂ coatings deposited by atmospheric plasma spraying. Surface and Coatings Technology, 2020, 381, 125144.	4.8	10
5	Erosion wear behavior of NiCr+Cr ₃ C ₂ -NiCr coating under multi-angle impact angle and novel coating structure design. Journal of Materials Research and Technology, 2021, 14, 3123-3133.	5.8	10
6	Surface Integrity and Corrosion Resistance of 42CrMo4 High-Strength Steel Strengthened by Hard Turning. Materials, 2021, 14, 6995.	2.9	6