

Shaohua Fu

List of Publications by Year in descending order

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5
papers

33
citations

1937685

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2053705

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citing authors

#	ARTICLE	IF	CITATIONS
1	Cyclic deformation behavior and related micro-mechanisms of a special CVD Ni processed with bimodal grain structures: Ultrafine (UF) grains and large grains with UF/nano twins. Acta Materialia, 2020, 182, 108-119.	7.9	4
2	Kinetics of annealing-induced detwinning in chemical vapor deposited nickel. Acta Materialia, 2019, 178, 263-274.	7.9	9
3	Tensile properties, shear strength calculation and cracking behavior of bulk composite comprised of thick HVOF sprayed coating and steel substrate. Surface and Coatings Technology, 2019, 374, 807-814.	4.8	8
4	Strain hardening behavior of Ni-carbonyl Chemical Vapor Deposited (CVD) material with bimodal grain structures: Ultrafine (UF) grains and large grains with UF/nano twins. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2019, 751, 253-262.	5.6	7
5	Mechanical and chemical stability of super-hydrophobic coatings on SMA490BW substrate prepared by HVOF spraying. Materials Research Express, 2018, 5, 115030.	1.6	5