

# Shaohua Fu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7634686/publications.pdf>

Version: 2024-02-01

5  
papers

33  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

32  
citing authors

#	ARTICLE	IF	CITATIONS
1	Kinetics of annealing-induced detwinning in chemical vapor deposited nickel. <i>Acta Materialia</i> , 2019, 178, 263-274.	7.9	9
2	Tensile properties, shear strength calculation and cracking behavior of bulk composite comprised of thick HVOF sprayed coating and steel substrate. <i>Surface and Coatings Technology</i> , 2019, 374, 807-814.	4.8	8
3	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. <i>Materials Science &amp; Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2019, 751, 253-262.	5.6	7
4	Mechanical and chemical stability of super-hydrophobic coatings on SMA490BW substrate prepared by HVOF spraying. <i>Materials Research Express</i> , 2018, 5, 115030.	1.6	5
5	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. <i>Acta Materialia</i> , 2020, 182, 108-119.	7.9	4