

Chao Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3079798/publications.pdf>

Version: 2024-02-01

5
papers

104
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

37
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Microstructure and properties of pure titanium coating on Ti-6Al-4V alloy by laser cladding. <i>Surface and Coatings Technology</i> , 2021, 416, 127137. | 4.8 | 37 |
| 2 | Phase constitution, microstructure and properties of pulsed laser-clad ternary CrNiTi medium-entropy alloy coating on pure titanium. <i>Surface and Coatings Technology</i> , 2020, 402, 126503. | 4.8 | 35 |
| 3 | Microstructure and wear properties of laser-clad NiCo alloy coating on Inconel 718 alloy. <i>Journal of Alloys and Compounds</i> , 2021, 879, 160412. | 5.5 | 20 |
| 4 | Process parameter optimization and anisotropy sensitivity study for abrasive belt grinding of nickel-based single-crystal superalloy. <i>Archives of Civil and Mechanical Engineering</i> , 2021, 21, 1. | 3.8 | 8 |
| 5 | Enhancing high cycle stability of Ni-rich LiNi _{0.94} Co _{0.04} Al _{0.02} O ₂ layered cathode material. <i>Ionics</i> , 2021, 27, 4619-4628. | 2.4 | 4 |