

Yining He

List of Publications by Year in descending order

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5
papers

67
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

46
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | A study of microstructure and cracking behavior of H13 tool steel produced by laser powder bed fusion using single-tracks, multi-track pads, and 3D cubes. Journal of Materials Processing Technology, 2020, 286, 116802. | 6.3 | 36 |
| 2 | The Columnar-to-Equiaxed Transition in Melt Pools During Laser Powder Bed Fusion of M2 Steel. Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science, 2021, 52, 4206-4221. | 2.2 | 12 |
| 3 | Laboratory Carburization of Direct-Reduced Iron in CH ₄ -H ₂ -N ₂ Gas Mixtures, and Comparison with Industrial Samples. Metallurgical and Materials Transactions B: Process Metallurgy and Materials Processing Science, 2016, 47, 1538-1541. | 2.1 | 10 |
| 4 | A Poriferous Nanoflake-Assembled Flower-Like Ni ₅ P ₄ Anode for High-Performance Sodium-Ion Batteries. Energy Material Advances, 2021, 2021, . | 11.0 | 6 |
| 5 | In Situ Observation of Reaction Fronts During the Initial Stages of Iron Surface Oxidation at 1150Â°C. Oxidation of Metals, 2020, 93, 449-463. | 2.1 | 3 |