Xiaoying Cheng

List of Publications by Year in descending order

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2258059 2272923 4 54 3 4 citations g-index h-index papers 4 4 4 70 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Hydrogen diffusion and trapping in V-microalloyed mooring chain steels. Materials Letters, 2018, 213, 118-121. | 2.6 | 25 |
| 2 | Direct observation of hydrogen-trapping sites in newly developed high-strength mooring chain steel by atom probe tomography. Progress in Natural Science: Materials International, 2013, 23, 446-452. | 4.4 | 15 |
| 3 | Effect of tempering temperature on hydrogen embrittlement in V-containing low alloy high strength steel. Materials Letters, 2021, 302, 130327. | 2.6 | 11 |
| 4 | The Character of Hydrogen Embrittlement in Mooring Chain Steel. Jom, 2020, 72, 2003-2010. | 1.9 | 3 |