

Hung M Ha

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11495435/publications.pdf>

Version: 2024-02-01

9
papers

271
citations

1307594

7
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

248
citing authors

#	ARTICLE	IF	CITATIONS
1	Understanding Electrochemical Stabilities of Ni-Based Nanofilms from a Comparative Theory-Experiment Approach. <i>Journal of Physical Chemistry C</i> , 2019, 123, 28925-28940.	3.1	11
2	Formation and Evolution of Oxide/Oxyhydroxide Corrosion Products on Low-Alloy Steel During Exposure to Near-Neutral pH Solutions Containing Oxygen and Nitrate. <i>Corrosion</i> , 2017, 73, 221-237.	1.1	0
3	Hydrogen Evolution and Absorption in an API X100 Line Pipe Steel Exposed to Near-Neutral pH Solutions. <i>Electrochimica Acta</i> , 2016, 204, 18-30.	5.2	23
4	Effects of Prior Cold Work on Hydrogen Trapping and Diffusion in API X-70 Line Pipe Steel During Electrochemical Charging. <i>Corrosion</i> , 2014, 70, 166-184.	1.1	50
5	Measurement and Modeling of Hydrogen Environment-Assisted Cracking in Monel K-500. <i>Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science</i> , 2014, 45, 3814-3834.	2.2	61
6	Hydrogen diffusion and trapping in a precipitation-hardened nickel-copper-aluminum alloy Monel K-500 (UNS N05500). <i>Acta Materialia</i> , 2013, 61, 3186-3199.	7.9	54
7	Examination of Galvanic Action between Fe-Based Bulk Metallic Glass and Crystalline Alloys. <i>Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science</i> , 2009, 40, 1334-1343.	2.2	7
8	Devitrification of Fe-Based Amorphous Metal SAM 1651: A Structural and Compositional Study. <i>Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science</i> , 2009, 40, 2519-2529.	2.2	28
9	Devitrification of Fe-Based Amorphous Metal SAM 1651 and the Effect of Heat-Treatment on Corrosion Behavior. <i>Journal of the Electrochemical Society</i> , 2009, 156, C246.	2.9	37