

Susan Caines

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10542525/publications.pdf>

Version: 2024-02-01

9
papers

236
citations

1163117
8
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

225
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of chloride and pH on the pitting mechanism of Zn-Ni alloy coating in sodium chloride solutions. Canadian Journal of Chemical Engineering, 2021, 99, 680-694.	1.7	12
2	Zn composite corrosion resistance coatings: What works and what does not work?. Journal of Loss Prevention in the Process Industries, 2021, 69, 104376.	3.3	12
3	Corrosion behavior of aluminium alloys 2024 and 7075 under simulated marine environment. Safety in Extreme Environments, 2021, 3, 237-251.	3.1	2
4	Optimization of zinc-nickel film electrodeposition for better corrosion resistant characteristics. Canadian Journal of Chemical Engineering, 2019, 97, 2426-2439.	1.7	19
5	Simplified electrochemical potential noise method to predict corrosion and corrosion rate. Journal of Loss Prevention in the Process Industries, 2017, 47, 72-84.	3.3	18
6	Demonstration of increased corrosion activity for insulated pipe systems using a simplified electrochemical potential noise method. Journal of Loss Prevention in the Process Industries, 2017, 47, 189-202.	3.3	10
7	Safety challenges in harsh environments: Lessons learned. Process Safety Progress, 2015, 34, 191-195.	1.0	32
8	Experimental design to study corrosion under insulation in harsh marine environments. Journal of Loss Prevention in the Process Industries, 2015, 33, 39-51.	3.3	48
9	Analysis of pitting corrosion on steel under insulation in marine environments. Journal of Loss Prevention in the Process Industries, 2013, 26, 1466-1483.	3.3	83