

Muzaffer A-zcan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10552710/publications.pdf>

Version: 2024-02-01

7
papers

695
citations

1684188

5
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

677
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental and theoretical studies of thiazoles as corrosion inhibitors for mild steel in sulphuric acid solution. <i>Corrosion Science</i> , 2011, 53, 2902-2913.	6.6	408
2	Adsorption properties of barbiturates as green corrosion inhibitors on mild steel in phosphoric acid. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2008, 325, 57-63.	4.7	135
3	Investigation of adsorption characteristics of methionine at mild steel/sulfuric acid interface: An experimental and theoretical study. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2008, 316, 55-61.	4.7	88
4	Insights into surface-adsorbate interactions in corrosion inhibition processes at the molecular level. <i>Corrosion Science</i> , 2014, 80, 482-486.	6.6	47
5	Determination of impedance parameters for mild steel/HCl interface using integration method. <i>Corrosion Science</i> , 2012, 54, 201-204.	6.6	15
6	On the Extraction of Double-Layer Capacitances for Nonideal Capacitive Behaviors. <i>Industrial & Engineering Chemistry Research</i> , 2012, 51, 14061-14064.	3.7	1
7	Revisiting the analysis of impedance data for double layer capacitance. <i>Analyst, The</i> , 2015, 140, 5216-5219.	3.5	1