

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