

# Abdulla Al-Shater

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8501355/publications.pdf>

Version: 2024-02-01

10  
papers

141  
citations

1162367

8  
h-index

1372195

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

184  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Cinnamaldehyde as an Eco-Friendly Corrosion Inhibitor on Mild Steel in Aerated NaCl Solutions. <i>Arabian Journal for Science and Engineering</i> , 2020, 45, 229-239.	1.7	13
2	Recent Advances in Enzymatic Conversion of Microalgal Lipids into Biodiesel. <i>Energy &amp; Fuels</i> , 2020, 34, 6735-6750.	2.5	28
3	Optimization of bio-cement production from cement kiln dust using microalgae. <i>Biotechnology Reports (Amsterdam, Netherlands)</i> , 2019, 23, e00356.	2.1	30
4	A correlative study amongst overlay nanostructure and emanating corrosion behavior of pulse-electroplated nanocrystalline zinc on carbon steel. <i>Applied Nanoscience (Switzerland)</i> , 2019, 9, 289-304.	1.6	1
5	Effect of Surface Finish on the Pitting Corrosion Behavior of Sensitized AISI 304 Austenitic Stainless Steel Alloys in 3.5% NaCl Solutions. <i>Surface Engineering and Applied Electrochemistry</i> , 2018, 54, 73-80.	0.3	16
6	Proton irradiation damage in cold worked Nb-stabilized 20Cr-25Ni stainless steel. <i>Applied Surface Science</i> , 2018, 454, 130-137.	3.1	10
7	Characterization of the stress corrosion cracking behavior of thermally sensitized 20Cr-25Ni stainless steel in a simulated cooling pond environment. <i>Journal of Nuclear Science and Technology</i> , 2017, 54, 742-751.	0.7	16
8	Role of thiosulfate in susceptibility of AISI 316L austenitic stainless steels to pitting corrosion in 3.5% sodium chloride solutions. <i>Surface Engineering and Applied Electrochemistry</i> , 2017, 53, 493-500.	0.3	8
9	Influence of environmental parameters on the corrosion behavior of 90/10 cupronickel tubes in 3.5% NaCl. <i>Desalination and Water Treatment</i> , 2016, 57, 6670-6679.	1.0	11
10	Effect of annealing on the structure and magnetic properties of mechanically milled TiO <sub>2</sub> •Fe <sub>2</sub> O <sub>3</sub> mixture. <i>Ceramics International</i> , 2013, 39, 3803-3808.	2.3	8