Ali Y El-Etre

List of Publications by Year
in descending order

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24 papers	2,171 citations	567281 15 h-index	610901 24 g-index
24 all docs	24 docs citations	24 times ranked	1137 citing authors

#	Article	IF	Citations
1	Study of the inhibition effect of two novel synthesized <scp>amidoâ€amine</scp>â€based cationic surfactants on aluminum corrosion in 0.5ÂM <scp>HCl</scp> solution. Journal of Surfactants and Detergents, 2022, 25, 133-143.	2.1	8
2	Recyclization of Expired Megavit Zinc (MZ) Drug as Metallic Corrosion Inhibitor for Copper Alloy C10100 in Nitric Acid Solution. Journal of Bio- and Tribo-Corrosion, 2021, 7, 1.	2.6	6
3	Synthesis and Characterization of Carbon Steel Corrosion Inhibitors Based on 4,5,6,7-tetrahydrobenzo[b]thiophene Scaffold. Protection of Metals and Physical Chemistry of Surfaces, 2019, 55, 179-186.	1.1	14
4	Methanol photo-oxidation at graphene and carbon nanotubes modified TiO 2 nanosheets electrocatalysts. Journal of Photochemistry and Photobiology A: Chemistry, 2017, 338, 37-48.	3.9	10
5	Performance of Niâ€“Cuâ€“ZrO₂nanocomposite coatings fabricated by electrodeposition technique. Anti-Corrosion Methods and Materials, 2017, 64, 315-325.	1.5	15
6	A novel green inhibitor for C-steel corrosion in 2.0 molÂ·L âˆ’1 hydrochloric acid solution. Chinese Journal of Chemical Engineering, 2017, 25, 373-380.	3.5	37
7	Animal glue as green inhibitor for corrosion of aluminum and aluminum-silicon alloys in sodium hydroxide solutions. Journal of Molecular Liquids, 2016, 220, 755-761.	4.9	49
8	Gelatin as corrosion inhibitor for aluminum and aluminum silicon alloys in sodium hydroxide solutions. Protection of Metals and Physical Chemistry of Surfaces, 2016, 52, 140-148.	1.1	29
9	Novel cationic surfactants for corrosion inhibition of carbon steel pipelines in oil and gas wells applications. Journal of Molecular Liquids, 2016, 214, 347-356.	4.9	102
10	Green Approaches to Corrosion Mitigation. International Journal of Corrosion, 2012, 2012, 1-2.	1.1	6
11	Effect of some amidopoly ethylamine on corrosion of zinc electrode used in zinc-manganese batteries. Protection of Metals and Physical Chemistry of Surfaces, 2011, 47, 246-252.	1.1	5
12	Characterization of nanocrystalline SnO2 thin film fabricated by electrodeposition method for dye-sensitized solar cell application. Applied Surface Science, 2010, 256, 6601-6606.	6.1	68
13	Amidopoly Ethylamines as Corrosion Inhibitors for Zinc Dissolution in Different Acidic Electrolytes. Portugaliae Electrochimica Acta, 2009, 27, 615-630.	1.1	10
14	Natural Occurring Substances as Corrosion Inhibitors for Tin inSodium Bicarbonate Solutions. Journal of the Korean Chemical Society, 2009, 53, 485-490.	0.2	7
15	Inhibition of C-steel corrosion in acidic solution using the aqueous extract of zallouh root. Materials Chemistry and Physics, 2008, 108, 278-282.	4.0	104
16	Inhibition of acid corrosion of carbon steel using aqueous extract of olive leaves. Journal of Colloid and Interface Science, 2007, 314, 578-583.	9.4	211
17	Some organic and inorganic compounds as inhibitors for carbon steel corrosion in 3.5 percent NaCl solution. Anti-Corrosion Methods and Materials, 2006, 53, 118-123.	1.5	34
18	Khillah extract as inhibitor for acid corrosion of SX 316 steel. Applied Surface Science, 2006, 252, 8521-8525.	6.1	184

#	Article	IF	Citations
19	Inhibition of Metallic Corrosion Using Ficus Extract. Portugaliae Electrochimica Acta, 2006, 24, 347-356.	1.1	20
20	Corrosion inhibition of some metals using lawsonia extract. Corrosion Science, 2005, 47, 385-395.	6.6	375
21	Inhibition of aluminum corrosion using Opuntia extract. Corrosion Science, 2003, 45, 2485-2495.	6.6	408
22	Inhibition of acid corrosion of aluminum using vanillin. Corrosion Science, 2001, 43, 1031-1039.	6.6	152
23	Natural honey as corrosion inhibitor for metals and alloys. II. C-steel in high saline water. Corrosion Science, 2000, 42, 731-738.	6.6	165
24	Natural honey as corrosion inhibitor for metals and alloys. i. copper in neutral aqueous solution. Corrosion Science, 1998, 40, 1845-1850.	6.6	152