

Narayana Hebbar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10781385/publications.pdf>

Version: 2024-02-01

14
papers

259
citations

1040056

9
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

183
citing authors

#	ARTICLE	IF	CITATIONS
1	Ketosulfone Drug as a Green Corrosion Inhibitor for Mild Steel in Acidic Medium. Industrial & Engineering Chemistry Research, 2014, 53, 8436-8444.	3.7	94
2	Inhibition study of mild steel corrosion in 1M hydrochloric acid solution by 2-chloro 3-formyl quinoline. International Journal of Industrial Chemistry, 2016, 7, 9-19.	3.1	34
3	Experimental and Theoretical Studies on Inhibition Effect of the Praziquantel on Mild Steel Corrosion in 1M HCl. Journal of Bio- and Tribo-Corrosion, 2018, 4, 1.	2.6	20
4	Inhibition Effect of an Anti-HIV Drug on the Corrosion of Zinc in Acidic Medium. Transactions of the Indian Institute of Metals, 2015, 68, 543-551.	1.5	16
5	Anticorrosion Potential of Flectofenine on Mild Steel in Hydrochloric Acid Media: Experimental and Theoretical Study. Journal of Failure Analysis and Prevention, 2018, 18, 371-381.	0.9	16
6	Anthranilic Acid as Corrosion Inhibitor for Mild Steel in Hydrochloric Acid Media. , 2014, 5, 712-718.		14
7	Anticorrosion potential of a pharmaceutical intermediate Floctafenine for zinc in 0.1M HCl solution. International Journal of Industrial Chemistry, 2015, 6, 221-231.	3.1	12
8	Electrochemical and Adsorption Studies of Telmisartan for Mild Steel in Acidic Medium. Journal of Bio- and Tribo-Corrosion, 2019, 5, 1.	2.6	10
9	Adsorption, thermodynamic, and electrochemical studies of ketosulfide for mild steel in acidic medium. Journal of Adhesion Science and Technology, 2015, 29, 2692-2708.	2.6	9
10	Experimental and theoretical studies of hydralazine hydrochloride as corrosion inhibitor for mild steel in HCl acid medium. Anti-Corrosion Methods and Materials, 2016, 63, 47-55.	1.5	9
11	Anti-Corrosion Behavior of Olmesartan for Soft-Cast Steel in 1 mol dm ⁻³ HCl. Coatings, 2021, 11, 965.	2.6	9
12	Electrochemical and Adsorption Studies of 4-Chloro,8-(Trifluoromethyl)Quinoline (CTQ) for Mild Steel in Acidic Medium. Journal of Failure Analysis and Prevention, 2020, 20, 1516-1523.	0.9	7
13	Investigation of anticorrosive behaviour of novel tert-butyl 4-[(4-methyl phenyl) carbonyl] piperazine-1-carboxylate for carbon steel in 1M HCl. Heliyon, 2021, 7, e06090.	3.2	6
14	Inhibitive Capability of a Novel Schiff Base for Steel in 1M HCl Media. Journal of Failure Analysis and Prevention, 2020, 20, 572-579.	0.9	3