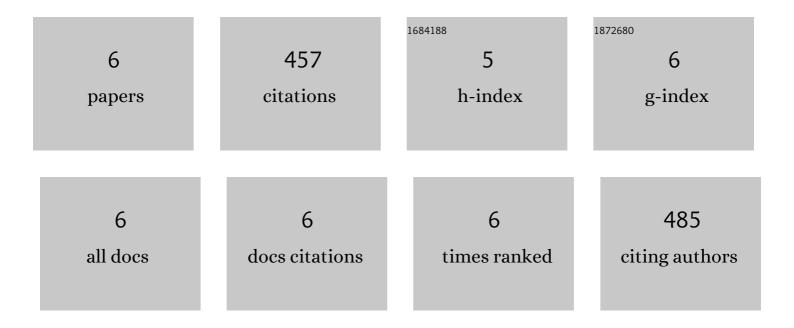
## Ramzi T T Jalgham

List of Publications by Year in descending order

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PAMZI T T LALCHAM

#	Article	IF	CITATIONS
1	Theoretical, Monte Carlo Simulations and QSAR Studies on Some Triazole Derivatives as Corrosion Inhibitors for Mild Steel in 1 M HCl. ES Energy & Environments, 2021, , .	1.1	10
2	Experimental and Theoretical Studies of the Corrosion Inhibition Properties of 2 Amino, 4–6-Dimethylpyrimidine for Mild Steel in 0.5ÂM H2SO4. Chemistry Africa, 2021, 4, 621-633.	2.4	6
3	Anticorrosive properties of Hexa (3-methoxy propan-1,2-diol) cyclotri-phosphazene compound for carbon steel in 3% NaCl medium: gravimetric, electrochemical, DFT and Monte Carlo simulation studies. Heliyon, 2019, 5, e01340.	3.2	56
4	Rheological, electrochemical, surface, DFT and molecular dynamics simulation studies on the anticorrosive properties of new epoxy monomer compound for steel in 1ÂM HCl solution. RSC Advances, 2019, 9, 4454-4462.	3.6	62
5	Molecular dynamic and quantum chemical calculations for phthalazine derivatives as corrosion inhibitors of mild steel in 1M HCl. Corrosion Science, 2012, 56, 176-183.	6.6	309
6	Electrochemical and quantum chemical studies on phthalhydrazide as corrosion inhibitor for mild steel in 1ÂM HCl solution. Research on Chemical Intermediates, 2012, 38, 453-461.	2.7	14