

Adil Jaafar

List of Publications by Year in descending order

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5
papers

55
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

66
citing authors

#	ARTICLE	IF	CITATIONS
1	High resolution crystal structure of rat long chain hydroxy acid oxidase in complex with the inhibitor 4-carboxy-5-[(4-chlorophenyl)sulfanyl]-1, 2, 3-thiadiazole. Implications for inhibitor specificity and drug design. <i>Biochimie</i> , 2012, 94, 1172-1179.	2.6	18
2	Optimization of cadmium ions biosorption by fish scale from aqueous solutions using factorial design analysis and Monte Carlo simulation studies. <i>Journal of Environmental Chemical Engineering</i> , 2021, 9, 104727.	6.7	16
3	Impact of <i>Aaronsohnia pubescens</i> Essential Oil to Prevent Against the Corrosion of Mild Steel in 1.0M HCl: Experimental and Computational Modeling Studies. <i>Journal of Failure Analysis and Prevention</i> , 2020, 20, 1939-1953.	0.9	8
4	Evaluation of inhibitive corrosion potential of symmetrical hydrazine derivatives containing nitrophenyl moiety in 1M HCl for C38 steel: experimental and theoretical studies. <i>Heliyon</i> , 2022, 8, e09087.	3.2	7
5	Fish scale of <i>Sardina pilchardus</i> as a biosorbent for the removal of Ponceau S dye from water: Experimental, designing and Monte Carlo investigations. <i>Inorganic Chemistry Communication</i> , 2022, 137, 109196.	3.9	6