

# Meryem Zouarhi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3412054/publications.pdf>

Version: 2024-02-01

11  
papers

215  
citations

1478505

6  
h-index

1474206

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

185  
citing authors

#	ARTICLE	IF	CITATIONS
1	Galactomannan as a new bio-sourced corrosion inhibitor for iron in acidic media. <i>Heliyon</i> , 2020, 6, e03574.	3.2	69
2	Chemical composition and antioxidant activity of tannins extract from green rind of Aloe vera (L.) Burm. F.. <i>Journal of King Saud University - Science</i> , 2019, 31, 1175-1181.	3.5	48
3	Ceratonia Siliqua L seeds extract as eco-friendly corrosion inhibitor for carbon steel in 1M HCl: Characterization, electrochemical, surface analysis, and theoretical studies. <i>Journal of Molecular Structure</i> , 2021, 1240, 130611.	3.6	34
4	An environmentally friendly formulation based on Cannabis sativa L. seed oil for corrosion inhibition of E24 steel in HCl medium: Experimental and theoretical study. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2022, 643, 128745.	4.7	28
5	Inhibiting Effect of a Green Corrosion Inhibitor Containing Jatropha Curcas Seeds Oil for Iron in an Acidic Medium. <i>Portugaliae Electrochimica Acta</i> , 2018, 36, 179-195.	1.1	18
6	Phenolic Compound Analysis and Pharmacological Screening of Vitex agnus-castus Functional Parts. <i>BioMed Research International</i> , 2021, 2021, 1-10.	1.9	6
7	A combined experimental and theoretical study of green corrosion inhibition of bronze B66 in 3% NaCl solution by Aloe saponaria (syn. Aloe maculata) tannin extract. <i>Current Research in Green and Sustainable Chemistry</i> , 2022, 5, 100299.	5.6	6
8	<i>Anabasis aretioides</i> Coss. & Moq. phenolic compounds exhibit <i>in vitro</i> hypoglycemic, antioxidant and antipathogenic properties. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2019, 30, 251-257.	1.3	4
9	Hypoglycemic Effect of Vitex agnus castus Extract in Diabetic Rats Induced by Streptozotocin. <i>Phytotherapie</i> , 2018, 16, S40-S47.	0.1	2
10	Study of the protective effect of green inhibitor extracted from seeds oil of Cannabis sativa L. against corrosion of brass 60Cu–40Zn in seawater medium. <i>International Journal of Corrosion and Scale Inhibition</i> , 0, , .	0.6	0
11	Study of the Iron Behavior in Acid Rain Water Solution by Application of Two Green Corrosion Inhibitors. <i>Materials Proceedings</i> , 2021, 6, .	0.2	0