

S Martinez

List of Publications by Year in descending order

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12
papers

1,210
citations

933447

10
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

915
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of 4-aryl-1,2,3-triazolyl appended natural coumarin-related compounds with antiproliferative and radical scavenging activities and intracellular ROS production modification. <i>New Journal of Chemistry</i> , 2017, 41, 7531-7543.	2.8	25
2	Effect of tartrate on the electrochemical behaviour and semiconductive properties of passive film on steel in saturated calcium hydroxide. <i>Materials and Corrosion - Werkstoffe Und Korrosion</i> , 2015, 66, 1344-1353.	1.5	9
3	Evaluation of the uniform current density assumption in cathodic protection systems with close anode-cathode arrangement. <i>Materials and Corrosion - Werkstoffe Und Korrosion</i> , 2010, 61, 338-342.	1.5	8
4	The inhibition activity of ascorbic acid towards corrosion of steel in alkaline media containing chloride ions. <i>Corrosion Science</i> , 2008, 50, 2705-2709.	6.6	74
5	Adsorption of Organic Anions on Low-Carbon Steel in Saturated Ca(OH) ₂ and the HSAB Principle. <i>Journal of the Electrochemical Society</i> , 2007, 154, C671.	2.9	35
6	Copper corrosion inhibition by Azadirachta indica leaves extract in 0.5M sulphuric acid. <i>Materials Letters</i> , 2007, 61, 148-151.	2.6	117
7	The inhibition of copper-nickel alloy corrosion under controlled hydrodynamic condition in seawater. <i>Journal of Applied Electrochemistry</i> , 2006, 36, 1311-1315.	2.9	16
8	Determination of wine antioxidant capacity by derivative potentiometric titration with electrogenerated chlorine. <i>European Food Research and Technology</i> , 2005, 220, 658-661.	3.3	15
9	A nonlinear kinetic model introduced for the corrosion inhibitive properties of some organic inhibitors. <i>Journal of Applied Electrochemistry</i> , 2003, 33, 1137-1142.	2.9	251
10	Inhibitory mechanism of mimosa tannin using molecular modeling and substitutional adsorption isotherms. <i>Materials Chemistry and Physics</i> , 2003, 77, 97-102.	4.0	395
11	Correlation between the molecular structure and the corrosion inhibition efficiency of chestnut tannin in acidic solutions. <i>Computational and Theoretical Chemistry</i> , 2003, 640, 167-174.	1.5	108
12	Inhibitory mechanism of low-carbon steel corrosion by mimosa tannin in sulphuric acid solutions. <i>Journal of Applied Electrochemistry</i> , 2001, 31, 973-978.	2.9	157