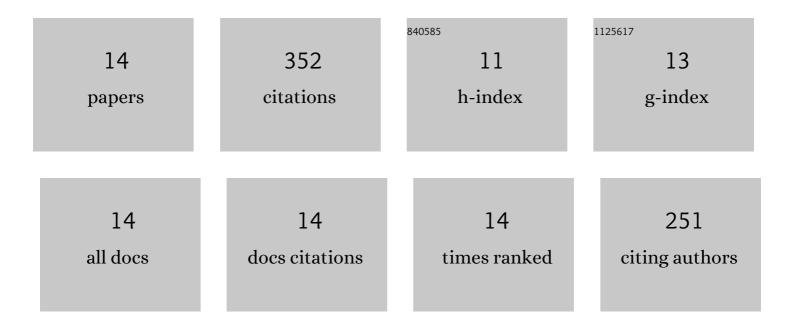
## Jorge IvÃ;n Aldana GonzÃ;lez

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4215449/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A Deep Eutectic Solvent as Leaching Agent and Electrolytic Bath for Silver Recovery from Spent Silver Oxide Batteries. Journal of the Electrochemical Society, 2021, 168, 016508.	1.3	13
2	Electrodeposition of Nanostructured Chromium Conglomerates from Cr(III) Dissolved in a Deep Eutectic Solvent: Influence of Forced Convection. Journal of the Electrochemical Society, 2021, 168, 112512.	1.3	5
3	Ni–Co alloy electrodeposition from the cathode powder of Ni-MH spent batteries leached with a deep eutectic solvent (reline). Journal of Alloys and Compounds, 2020, 830, 154650.	2.8	43
4	Electrochemical Nucleation and Growth of Mn and Mn-Zn Alloy from Leached Liquors of Spent Alkaline Batteries Using a Deep Eutectic Solvent. Journal of the Electrochemical Society, 2019, 166, D199-D204.	1.3	14
5	Electrochemical evaluation of cephalothin as corrosion inhibitor for API 5L X52 steel immersed in an acid medium. Arabian Journal of Chemistry, 2019, 12, 3244-3253.	2.3	25
6	On the electrochemical formation of nickel nanoparticles onto glassy carbon from a deep eutectic solvent. Electrochimica Acta, 2018, 276, 417-423.	2.6	46
7	Iron Electrodeposition from Fe(II) Ions Dissolved in a Choline Chloride: Urea Eutectic Mixture. Journal of the Electrochemical Society, 2018, 165, D808-D812.	1.3	17
8	Electrochemical Synthesis of Cobalt with Different Crystal Structures from a Deep Eutectic Solvent. Journal of the Electrochemical Society, 2018, 165, D285-D290.	1.3	26
9	Mechanism and Kinetics of Chromium Electrochemical Nucleation and Growth from a Choline Chloride/Ethylene Glycol Deep Eutectic Solvent. Journal of the Electrochemical Society, 2018, 165, D393-D401.	1.3	43
10	INFLUENCE OF TEMPERATURE ON THE THERMODYNAMICS AND KINETICS OF COBALT ELECTROCHEMICAL NUCLEATION AND GROWTH. Electrochimica Acta, 2017, 241, 162-169.	2.6	54
11	On Wetting Angles and Nucleation Energies during the Electrochemical Nucleation of Cobalt onto Glassy Carbon from a Deep Eutectic Solvent. Journal of the Electrochemical Society, 2017, 164, D694-D699.	1.3	31
12	Effect of Core Composition in AuxCuy@Pt/C for the Methanol Oxidation Reaction. Electrocatalysis, 2016, 7, 174-183.	1.5	1
13	Electrochemical quantification of the electro-active surface area of Au nanoparticles supported onto an ITO electrode by means of Cu upd. Electrochemistry Communications, 2015, 56, 70-74.	2.3	17
14	Growth Kinetics of the Fe2B Coating on AISI H13 Steel. Transactions of the Indian Institute of Metals, 2015, 68, 433-442.	0.7	17