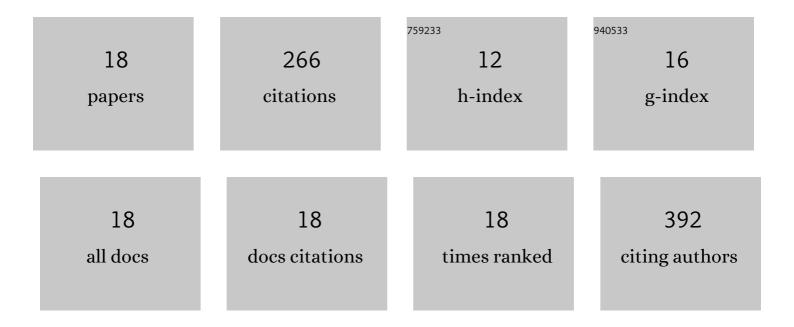
Camila PÃ-a Canales

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Enhanced electrocatalytic hydrogen evolution reaction: Supramolecular assemblies of metalloporphyrins on glassy carbon electrodes. Applied Catalysis B: Environmental, 2016, 188, 169-176.	20.2	38
2	Preparation of Nafion Membranes for Reproducible Ammonia Quantification in Nitrogen Reduction Reaction Reaction Experiments. Angewandte Chemie - International Edition, 2020, 59, 22938-22942.	13.8	31
3	Enrofloxacin behavior in presence of soil extracted organic matter: An electrochemical approach. Electrochimica Acta, 2017, 244, 104-111.	5.2	23
4	Electrochemical, theoretical and analytical studies of the electro-oxidation of sulfamerazine and norfloxacin on a glassy carbon electrode. Electrochimica Acta, 2019, 318, 847-856.	5.2	21
5	Electrochemical evaluation of ciprofloxacin adsorption on soil organic matter. New Journal of Chemistry, 2016, 40, 7132-7139.	2.8	19
6	Enhanced light-induced hydrogen evolution reaction by supramolecular systems of cobalt(II) and copper(II) octaethylporphyrins on glassy carbon electrodes. Electrochimica Acta, 2017, 258, 850-857.	5.2	19
7	Hydrazine electrooxidation mediated by transition metal octaethylporphyrin-modified electrodes. New Journal of Chemistry, 2016, 40, 2806-2813.	2.8	16
8	Preparation of Nafion Membranes for Reproducible Ammonia Quantification in Nitrogen Reduction Reaction Reaction Experiments. Angewandte Chemie, 2020, 132, 23138-23142.	2.0	16
9	Glassy carbon electrodes modified with supramolecular assemblies generated by π-stacking of Cobalt (II) octaethylporphyrins. A 4 electrons-dioxygen reduction reaction occurring at positive potentials. Electrochimica Acta, 2015, 173, 636-641.	5.2	15
10	Variable surface charge of humic acid-ferrihydrite composite: Influence of electrolytes on ciprofloxacin adsorption. Journal of Hazardous Materials, 2020, 385, 121520.	12.4	15
11	Bioelectrochemical chlorate reduction by Dechloromonas agitata CKB. Bioresource Technology, 2020, 315, 123818.	9.6	15
12	Electrochemical techniques to detect and quantify Enrofloxacin in presence of highly potential interferences: Assays in Chilean aqueous-soil matrices. Journal of Electroanalytical Chemistry, 2019, 832, 329-335.	3.8	14
13	Electro-Oxidation of Nitrite Using an Oxidized Glassy Carbon Electrode as Amperometric Sensor. Electrocatalysis, 2015, 6, 300-307.	3.0	6
14	Testing the Test: A Comparative Study of Marine Microbial Corrosion under Laboratory and Field Conditions. ACS Omega, 2021, 6, 13496-13507.	3.5	5
15	Unveiling interactions between DNA and cytotoxic 2-arylpiperidinyl-1,4-naphthoquinone derivatives: A combined electrochemical and computational study. Arabian Journal of Chemistry, 2020, 13, 2233-2244.	4.9	4
16	Bioprospecting for electrochemically active perchlorate-reducing microorganisms. Bioelectrochemistry, 2022, 147, 108171.	4.6	4
17	ELECTRODES MODIFIED BY Π STACKING OF METALLIC PHTHALOCYANINES AND ITS ELECTROCATALYTIC ACTIVITY ON NITRITE OXIDATION. Journal of the Chilean Chemical Society, 2013, 58, 1971-1975.	1.2	3
18	Electro-Reduction of Molecular Oxygen Mediated by a Cobalt(II)octaethylporphyrin System onto Oxidized Glassy Carbon/Oxidized Graphene Substrate. Catalysts, 2018, 8, 629.	3.5	2