

Camila PÃ-a Canales

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4773203/publications.pdf>

Version: 2024-02-01

18
papers

266
citations

759233

12
h-index

940533

16
g-index

18
all docs

18
docs citations

18
times ranked

392
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhanced electrocatalytic hydrogen evolution reaction: Supramolecular assemblies of metalloporphyrins on glassy carbon electrodes. <i>Applied Catalysis B: Environmental</i> , 2016, 188, 169-176.	20.2	38
2	Preparation of Nafion Membranes for Reproducible Ammonia Quantification in Nitrogen Reduction Reaction Experiments. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 22938-22942.	13.8	31
3	Enrofloxacin behavior in presence of soil extracted organic matter: An electrochemical approach. <i>Electrochimica Acta</i> , 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. <i>Electrochimica Acta</i> , 2019, 318, 847-856.	5.2	21
5	Electrochemical evaluation of ciprofloxacin adsorption on soil organic matter. <i>New Journal of Chemistry</i> , 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. <i>Electrochimica Acta</i> , 2017, 258, 850-857.	5.2	19
7	Hydrazine electrooxidation mediated by transition metal octaethylporphyrin-modified electrodes. <i>New Journal of Chemistry</i> , 2016, 40, 2806-2813.	2.8	16
8	Preparation of Nafion Membranes for Reproducible Ammonia Quantification in Nitrogen Reduction Reaction Experiments. <i>Angewandte Chemie</i> , 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. <i>Electrochimica Acta</i> , 2015, 173, 636-641.	5.2	15
10	Variable surface charge of humic acid-ferrihydrite composite: Influence of electrolytes on ciprofloxacin adsorption. <i>Journal of Hazardous Materials</i> , 2020, 385, 121520.	12.4	15
11	Bioelectrochemical chlorate reduction by <i>Dechloromonas agitata</i> CKB. <i>Bioresource Technology</i> , 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. <i>Journal of Electroanalytical Chemistry</i> , 2019, 832, 329-335.	3.8	14
13	Electro-Oxidation of Nitrite Using an Oxidized Glassy Carbon Electrode as Amperometric Sensor. <i>Electrocatalysis</i> , 2015, 6, 300-307.	3.0	6
14	Testing the Test: A Comparative Study of Marine Microbial Corrosion under Laboratory and Field Conditions. <i>ACS Omega</i> , 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. <i>Arabian Journal of Chemistry</i> , 2020, 13, 2233-2244.	4.9	4
16	Bioprospecting for electrochemically active perchlorate-reducing microorganisms. <i>Bioelectrochemistry</i> , 2022, 147, 108171.	4.6	4
17	ELECTRODES MODIFIED BY π -STACKING OF METALLIC PHTHALOCYANINES AND ITS ELECTROCATALYTIC ACTIVITY ON NITRITE OXIDATION. <i>Journal of the Chilean Chemical Society</i> , 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. <i>Catalysts</i> , 2018, 8, 629.	3.5	2