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List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5808406/publications.pdf

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21	501	932766 10	794141 19
papers	citations	h-index	g-index

22	22	22	672
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Non-enzymatic lactose molecularly imprinted sensor based on disposable graphite paper electrode. Analytica Chimica Acta, 2021, 1143, 53-64.	2.6	45
2	A novel citrus pectin-modified carbon paste electrochemical sensor used for copper determination in biofuel. Measurement: Journal of the International Measurement Confederation, 2021, 169, 108356.	2.5	12
3	Underivatized amino acids detection by anion-exchange chromatography coupled to a nanostructured detector. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2021, 1174, 122733.	1.2	0
4	Antioxidants detection in aviation biokerosene by high-performance liquid chromatography using gold nanoparticles anchored in reduced graphene oxide. Fuel, 2020, 260, 116315.	3.4	10
5	Optimization of FeSO4-Assisted Sulfuric Acid Hydrolysis for Improved Sugar Yield from Sugarcane Bagasse. Industrial Biotechnology, 2020, 16, 271-280.	0.5	1
6	Carbon Nanotubeâ€Based Molecularly Imprinted Voltammetric Sensor for Selective Diuretic Analysis of Dialysate and Hemodialysis Wastewater. ChemElectroChem, 2020, 7, 3006-3016.	1.7	3
7	Silver oxide nanoparticles in reduced graphene oxide modified electrode for amino acids electrocatalytic oxidation. Journal of Electroanalytical Chemistry, 2019, 845, 57-65.	1.9	17
8	Statistical prediction of interactions between low concentrations of inhibitors on yeast cells responses added to the SD-medium at low pH values. Biotechnology for Biofuels, 2019, 12, 114.	6.2	3
9	Electrochemical sensors based on molecularly imprinted polymer on nanostructured carbon materials: A review. Journal of Electroanalytical Chemistry, 2019, 840, 343-366.	1.9	159
10	Electroactive sugars, organic acids and sugar alcohol analysis in wine using anion-exchange chromatography with electrochemical detection. Microchemical Journal, 2019, 147, 972-978.	2.3	10
11	Amperometric determination of myo-inositol by using a glassy carbon electrode modified with molecularly imprinted polypyrrole, reduced graphene oxide and nickel nanoparticles. Mikrochimica Acta, 2018, 185, 170.	2.5	31
12	Determination of Phenolic Acids in Sugarcane Vinasse by HPLC with Pulse Amperometry. Journal of Analytical Methods in Chemistry, 2018, 2018, 1-10.	0.7	25
13	Determination of Electroactive Organic Acids in Sugarcane Vinasse by High Performance Anion-Exchange Chromatography with Pulsed Amperometric Detection Using a Nickel Nanoparticle Modified Boron-Doped Diamond. Energy & Fuels, 2017, 31, 2865-2870.	2.5	10
14	D-mannitol sensor based on molecularly imprinted polymer on electrode modified with reduced graphene oxide decorated with gold nanoparticles. Talanta, 2017, 165, 231-239.	2.9	67
15	Cathodic electrochemical determination of furfural in sugarcane bagasse using an electrode modified with nickel nanoparticles. Analytical Methods, 2017, 9, 826-834.	1.3	11
16	Determination of amino acids in sugarcane vinasse by ion chromatographic using nickel nanoparticles on reduced graphene oxide modified electrode. Microchemical Journal, 2017, 134, 374-382.	2.3	24
17	Appraisal of photoelectrocatalytic oxidation of glucose and production of high value chemicals on nanotube Ti/TiO2 electrode. Electrochimica Acta, 2016, 222, 123-132.	2.6	16
18	Electrochemical determination of total reducing sugars from bioethanol production using glassy carbon electrode modified with graphene oxide containing copper nanoparticles. Fuel, 2016, 163, 112-121.	3.4	33

#	Article	IF	Citations
19	Bentazon Determination by Conductometric Titrantion Using Acid Hydrocholoric as Titrant. Revista Virtual De Quimica, 2016, 8, .	0.1	0
20	Determination of furanic aldehydes in sugarcane bagasse by highâ€performance liquid chromatography with pulsed amperometric detection using a modified electrode with nickel nanoparticles. Journal of Separation Science, 2015, 38, 3176-3182.	1.3	16
21	Determination of uronic acids in sugarcane bagasse by anion-exchange chromatography using an electrode modified with copper nanoparticles. Analytical Methods, 2015, 7, 2347-2353.	1.3	8