

Modou Fall

List of Publications by Year in descending order

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papers

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1307594

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docs citations

17
times ranked

142
citing authors

#	ARTICLE	IF	CITATIONS
1	Toxicity and Electrochemical Detection of Lead, Cadmium and Nitrite Ions by Organic Conducting Polymers: A Review. <i>Chemistry Africa</i> , 2020, 3, 499-512.	2.4	22
2	Elaboration of a chemical sensor based on polyaniline and sulfanilic acid diazonium salt for highly sensitive detection nitrite ions in acidified aqueous media. <i>Environmental Science: Water Research and Technology</i> , 2018, 4, 1024-1034.	2.4	17
3	Synthesis of highly sensitive rGO@CNT@Fe2O3/polypyrrole nanocomposite for the electrochemical detection of Pb ²⁺ . <i>Materials Today Communications</i> , 2021, 26, 102005.	1.9	15
4	Electrochemical impedance spectroscopy of polybithiophene films in an aqueous LiClO ₄ solution. <i>Comptes Rendus Chimie</i> , 2007, 10, 558-563.	0.5	12
5	PREPARATION OF NICKEL - COBALT SPINEL OXIDES Ni_xCO_{3-x}O₄. COMPARISON OF TWO PHYSICAL PROPERTIES STEMMING FROM FOUR DIFFERENT PREPARATION METHODS AND USING CARBON PASTE ELECTRODE. <i>Bulletin of the Chemical Society of Ethiopia</i> , 2007, 21, .	1.1	9
6	Electrosynthesis of poly(3-methylthiophene) films: salt effect on the electrochemical and impedance properties. <i>Journal of the Iranian Chemical Society</i> , 2012, 9, 999-1005.	2.2	8
7	Detection of Cadmium and Copper Cations Using Amorphous Nitrogenated Carbon Thin Film Electrodes. <i>Electroanalysis</i> , 2012, 24, 1839-1846.	2.9	8
8	Functionalization of amorphous nitrogenated carbon thin film electrodes for improved detection of cadmium vs. copper cations. <i>Journal of Electroanalytical Chemistry</i> , 2015, 738, 154-161.	3.8	7
9	Photochemically-Induced Fluorescence (PIF) and UV-vis Absorption Determination of Diuron and Metalaxyl in Well Water, Kinetic of Photodegradation and Rate of Leach Ability in Soils. <i>Analytical Chemistry Letters</i> , 2019, 9, 806-815.	1.0	4
10	Evaluation of the Inhibitory Effectiveness of <i>Cyperus articulatus</i> Essential Oils on the Corrosion of Structural Steelwork in Hydrochloric Acid Solution. <i>Chemistry Africa</i> , 2021, 4, 379.	2.4	4
11	Synthesis and Electropolymerization of New Phenylene-Substituted Dipyridyls: Electrochemical and Spectroscopic Characterization. <i>Asian Journal of Chemistry</i> , 2014, 26, 5973-5980.	0.3	2
12	Clays valorization as corrosion inhibitors for E400 reinforcing steel. <i>Analele UniversitÄfÈii Ovidius ConstanÈa: Seria Chimie</i> , 2016, 27, 28-35.	0.9	2
13	SYNTHESIS AND CHARACTERIZATION OF Ni_{0.4}Co_{2.6}O₄ SPINEL MIXED OXIDES POWDER: STUDY OF ITS SURFACE PROPERTIES BY VOLTAMMETRY, X-RAY, FTIR, UV-VIS-NIR SPECTROSCOPY AND SCANNING ELECTRON MICROSCOPY. <i>Bulletin of the Chemical Society of Ethiopia</i> , 2005, 19, .	1.1	1
14	Electrosynthesis and electrochemical characterisation of polypyrrole in 1-hexyl-2,3-dimethylimidazolium tetrafluoroborate and 1,2-dimethylimidazolium methylsulfate. Application to the detection of copper in aqueous solutions. <i>International Journal of Environmental Analytical Chemistry</i> , 2020, , 1-13.	3.3	1
15	Chemistry in Senegal: Between Skepticism and Hope. <i>Chemistry International</i> , 2018, 40, 18-26.	0.3	0
16	Effects on the physicochemical properties of partial substitution of Ni for Co in Ni _x Co _{3-x} O ₄ (x= 0, 0.4,) <i>Tj ETQq0 0 0 rgBT /Overlock 10 T Control</i> , 2006, 31, 49-59.	2.6	0
17	Removal of heavy metals by electrodialysis using polyanilines prepared in hydrochloric acid and ionic liquids. <i>Emergent Materials</i> , 0, , 1.	5.7	0