

Mohamed M Ghoneim

List of Publications by Year in descending order

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27
papers

722
citations

623734

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docs citations

27
times ranked

890
citing authors

#	ARTICLE	IF	CITATIONS
1	Electro-Fenton oxidation of Sunset Yellow FCF azo-dye in aqueous solutions. <i>Desalination</i> , 2011, 274, 22-30.	8.2	176
2	Oxidation of Levafix CA reactive azo-dyes in industrial wastewater of textile dyeing by electro-generated Fenton's reagent. <i>Journal of Hazardous Materials</i> , 2010, 175, 858-865.	12.4	122
3	Decolorization and degradation of Ponceau S azo-dye in aqueous solutions by the electrochemical advanced Fenton oxidation. <i>Desalination</i> , 2010, 264, 143-150.	8.2	95
4	Stripping voltammetric determination of silymarin in formulations and human blood utilizing bare and modified carbon paste electrodes. <i>Talanta</i> , 2011, 84, 223-234.	5.5	39
5	Simultaneous determination of cadmium (II), lead (II), copper (II) and mercury (II) by square-wave anodic stripping voltammetry at a montmorillonite-calcium modified carbon paste electrode. <i>International Journal of Environmental Analytical Chemistry</i> , 2011, 91, 17-32.	3.3	38
6	Magnetic cobalt ferrite nanoparticles CoFe_2O_4 platform as an efficient sensor for trace determination of $\text{Cu}(\text{II})$ in water samples and different food products. <i>New Journal of Chemistry</i> , 2017, 41, 11138-11147.	2.8	29
7	Polarographic reduction of phenolphthalein, cresolphthalein, thymolphthalein, and \pm -naphtholphthalein in aqueous and nonaqueous ethanolic solutions. <i>Canadian Journal of Chemistry</i> , 1979, 57, 1294-1298.	1.1	19
8	Electrochemical determination of pipazethate hydrochloride on Na-montmorillonite modified carbon paste electrode in formulation and human blood. <i>Journal of Solid State Electrochemistry</i> , 2015, 19, 2039-2051.	2.5	18
9	Trace determination of vardenafil hydrochloride in commercial formulation and human serum by adsorptive anodic stripping voltammetry at a carbon paste electrode. <i>Journal of Solid State Electrochemistry</i> , 2013, 17, 1891-1902.	2.5	17
10	Carbon Nanotubes Modified Electrode for Enhanced Voltammetric Sensing of Mebeverine Hydrochloride in Formulations and Human Serum Samples. <i>Journal of the Electrochemical Society</i> , 2017, 164, B212-B222.	2.9	17
11	Stripping voltammetry method for determination of manganese as complex with oxine at the carbon paste electrode with and without modification with montmorillonite clay. <i>Journal of Solid State Electrochemistry</i> , 2013, 17, 3153-3167.	2.5	16
12	Nano Determination of Kinase Inhibitor Sorafenib Drug in Pharmaceutical Formulation and Human Blood at a Modified Carbon Paste Electrode. <i>Journal of the Electrochemical Society</i> , 2016, 163, B215-B226.	2.9	16
13	Electrochemistry of the antibacterial and antifungal drug nitroxoline and its determination in bulk form, pharmaceutical formulation and human blood. <i>Bioelectrochemistry</i> , 2011, 80, 162-168.	4.6	15
14	Voltammetric analysis of nitroxoline in tablets and human serum using modified carbon paste electrodes incorporating mesoporous carbon or multiwalled carbon nanotubes. <i>RSC Advances</i> , 2015, 5, 56086-56097.	3.6	15
15	Inhibition Effect of Hydantoin Compounds on the Corrosion of Iron in Nitric and Sulfuric Acid Solutions. <i>Monatshefte für Chemie</i> , 2001, 132, 245-258.	1.8	14
16	Synthesis, characterization, electrochemical behavior, and biological activity of bisazomethine dye derived from 2,3-diaminomaleonitrile and 2-hydroxy-1-naphthaldehyde and its zinc complex. <i>Journal of Coordination Chemistry</i> , 2011, 64, 2506-2520.	2.2	14
17	Electrochemical Studies of 1,4-Bis[2-(2-pyridyl)vinyl] Benzene and 1,4-Bis[2-(4-pyridyl) vinyl] Benzene Laser Dyes via Cyclic Voltammetry, Convulsive Voltammetry and Digital Simulation Methods. <i>Chinese Journal of Chemistry</i> , 2009, 27, 241-247.	4.9	11
18	Simple Voltammetric Method for Nano Estimation of Etilefrine Hydrochloride Based on Environmentally Friendly Montmorillonite Natural Clay. <i>Journal of the Electrochemical Society</i> , 2017, 164, H714-H725.	2.9	10

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19	A First Efficient Voltammetric Approach for Detection of Octreotide, an Octapeptide Analogue of Somatostatin Natural Hormone, in Sandostatin Intramuscular Injection and Human Plasma Based on Modification Free Electrochemical Sensor. <i>Journal of the Electrochemical Society</i> , 2019, 166, B276-B289.	2.9	10
20	Potentiometric Membrane Sensor for Determination of Saccharin. <i>Mikrochimica Acta</i> , 2005, 151, 109-113.	5.0	9
21	Square-Wave Adsorptive Cathodic Stripping Voltammeteric Determination of Manganese (II) Using a Carbon Paste Electrode Modified with Montmorillonite Clay. <i>American Journal of Analytical Chemistry</i> , 2013, 04, 197-206.	0.9	7
22	Voltammetry of naltrexone in commercial formulation and human body fluids: Quantification and pharmacokinetic studies. <i>Bioelectrochemistry</i> , 2011, 81, 65-73.	4.6	6
23	Quantification of the Vasoactive Agent Buflomedil HCl in Pharmaceutical Formulation and Human Serum by Stripping Voltammetry and Liquid Chromatography. <i>Acta Chimica Slovenica</i> , 2010, 57, 332-40.	0.6	4
24	Supramolecular Structure, Mode of Coordination, Thermal and Potentiometric Studies of Polymer Complexes: A Review. <i>Polymer-Plastics Technology and Engineering</i> , 2015, 54, 968-987.	1.9	2
25	Elektrochemische Untersuchung einiger Ruthenium-Carboran-Komplexe an einer Glaskohlenstoffelektrode. <i>Monatshefte für Chemie</i> , 1999, 130, 525.	1.8	2
26	Utilizing the Synergetic Benefit of Synthesized NiO Nano Flakes and Natural Activated Charcoal (an) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 Virus Inhibitor Ledipasvir. <i>Journal of the Electrochemical Society</i> , 2020, 167, 117504.	2.9	1
27	Electrochemical Investigation of Some Ruthenium-Carborane Complexes at a Glassy Carbon Electrode. <i>Monatshefte für Chemie</i> , 1999, 130, 525-535.	1.8	0