

Ghasem Karim-Nezhad

List of Publications by Year in descending order

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34
papers

926
citations

567281

15
h-index

454955

30
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34
all docs

34
docs citations

34
times ranked

1034
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a cloud point extraction and preconcentration method for Cd and Ni prior to flame atomic absorption spectrometric determination. <i>Analytica Chimica Acta</i> , 2004, 521, 173-177.	5.4	131
2	Selective cloud point extraction and preconcentration of trace amounts of silver as a dithizone complex prior to flame atomic absorption spectrometric determination. <i>Analytica Chimica Acta</i> , 2003, 484, 155-161.	5.4	108
3	Copper (hydr)oxide modified copper electrode for electrocatalytic oxidation of hydrazine in alkaline media. <i>Electrochimica Acta</i> , 2009, 54, 5721-5726.	5.2	73
4	Voltammetric sensor for tartrazine determination in soft drinks using poly (p -aminobenzenesulfonic) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 293-301.	1.9	70
5	Cobalt hydroxide nanoparticles modified glassy carbon electrode as a biosensor for electrooxidation and determination of some amino acids. <i>Analytical Biochemistry</i> , 2009, 389, 130-137.	2.4	57
6	Sensitive and Simple Cloud-point Preconcentration Atomic Absorption Spectrometry: Application to the Determination of Cobalt in Urine Samples. <i>Analytical Sciences</i> , 2003, 19, 579-583.	1.6	49
7	Modified copper wire as solid-phase microextraction fiber, selective extraction of some amines. <i>Chromatographia</i> , 2002, 56, 611-616.	1.3	42
8	Copper chloride modified copper electrode: Application to electrocatalytic oxidation of methanol. <i>Electrochimica Acta</i> , 2010, 55, 3414-3420.	5.2	40
9	Kinetic study of electrocatalytic oxidation of carbohydrates on cobalt hydroxide modified glassy carbon electrode. <i>Journal of the Brazilian Chemical Society</i> , 2009, 20, 141-151.	0.6	36
10	A New Kineticâ€Mechanistic Approach to Elucidate Formaldehyde Electrooxidation on Copper Electrode. <i>Electroanalysis</i> , 2010, 22, 168-176.	2.9	36
11	Electro-oxidation of ascorbic acid catalyzed on cobalt hydroxide-modified glassy carbon electrode. <i>Journal of the Serbian Chemical Society</i> , 2009, 74, 581-593.	0.8	35
12	Kinetic Study of the Electrooxidation of Mefenamic Acid and Indomethacin Catalysed on Cobalt Hydroxide Modified Glassy Carbon Electrode. <i>Bulletin of the Korean Chemical Society</i> , 2009, 30, 1341-1348.	1.9	33
13	Kinetic Study of the Electroâ€Catalytic Oxidation of Hydrazine on Cobalt Hydroxide Modified Glassy Carbon Electrode. <i>Chinese Journal of Chemistry</i> , 2009, 27, 638-644.	4.9	29
14	A study of the electrocatalytic oxidation of cyclohexanol on copper electrode. <i>Catalysis Communications</i> , 2008, 10, 295-299.	3.3	28
15	Electrocatalytic Oxidation of Methanol and Ethanol by Carbon Ceramic Electrode Modified with Ni/Al LDH Nanoparticles. <i>Chinese Journal of Catalysis</i> , 2012, 33, 1809-1816.	14.0	27
16	Background corrected dispersive liquid-liquid microextraction of cadmium combined with flame atomic absorption spectrometry. <i>Journal of the Brazilian Chemical Society</i> , 2011, 22, 1816-1822.	0.6	16
17	Selective analysis of epinephrine in the presence of uric acid by using an amplified electrochemical sensor employing a gold nanoparticle decorated cysteic acid film. <i>Analytical Methods</i> , 2017, 9, 6394-6402.	2.7	15
18	L- Cysteine Based Polymer Matrix Decorated with Au-Nanoparticles: As a Sensing Platform for Simultaneous Determination of Hydroquinone and Catechol. <i>Journal of the Electrochemical Society</i> , 2017, 164, B193-B199.	2.9	14

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19	Electrocatalytic oxidation of ethanol at copper bromide modified copper electrode in comparison to bare and copper chloride modified copper electrodes. <i>Catalysis Communications</i> , 2011, 12, 906-909.	3.3	11
20	Modification of Glassy Carbon Electrode with a Bilayer of Multiwalled Carbon Nanotube/Poly (l-arginine) in the Presence of Surfactant: Application to Discrimination and Simultaneous Electrochemical Determination of Dihydroxybenzene Isomers. <i>Journal of the Electrochemical Society</i> , 2016, 163, B358-B365.	2.9	11
21	Preparation of a Double-Step Modified Carbon Paste Electrode for Trace Quantification of Acyclovir Using TiO ₂ Nanoparticle and β -Cyclodextrin. <i>Electroanalysis</i> , 2018, 30, 2908-2915.	2.9	10
22	A Selective Optical Chemosensor Based on a Thia-containing Schiff-Base Iron(III) Complex for Thiocyanate Ion. <i>Analytical Sciences</i> , 2009, 25, 665-668.	1.6	9
23	Synergistic Effect of ZnO Nanoparticles and Carbon Nanotube and Polymeric Film on Electrochemical Oxidation of Acyclovir. <i>Iranian Journal of Pharmaceutical Research</i> , 2018, 17, 52-62.	0.5	9
24	A promising electrochemical sensing platform based on copper nanoparticles-decorated polymer in carbon nanotube electrode for monitoring methimazole. <i>Journal of the Iranian Chemical Society</i> , 2018, 15, 905-913.	2.2	7
25	Applications of Polymer and Nanoscale Carbon-Based Materials in Piroxicam Sensing and Detection. <i>Sensor Letters</i> , 2017, 15, 282-288.	0.4	5
26	Signal amplification for sumatriptan sensing based on polymeric surface decorated with Cu nanoparticles. <i>Journal of the Serbian Chemical Society</i> , 2018, 83, 449-462.	0.8	5
27	Kinetic Study of the Electro-Catalytic Oxidation of Acetaldehyde on Copper Electrode. <i>Journal of the Chinese Chemical Society</i> , 2009, 56, 554-560.	1.4	4
28	Electro-Catalytic Oxidation of Amoxicillin by Carbon Ceramic Electrode Modified with Copper Iodide. <i>Journal of the Korean Chemical Society</i> , 2013, 57, 322-328.	0.2	4
29	Application of Multivariate Calibration Techniques to Simultaneous Spectrophotometric Determination of Copper and Iron Using 1-(2-Pyridylazo)-2-naphthol in AOT Micellar Solution. <i>Chinese Journal of Chemistry</i> , 2008, 26, 952-956.	4.9	3
30	Electrocatalytic oxidation of hydrazine by copper iodide modified sol-gel derived carbon-ceramic composite Electrode. <i>Current Chemistry Letters</i> , 2014, 3, 133-140.	1.6	3
31	Development of a new modified carbon paste electrode by silver chloride: application to electrocatalytic oxidation of methanol. <i>Journal of the Iranian Chemical Society</i> , 2016, 13, 307-314.	2.2	3
32	Electrocatalytic Oxidation of Hydrogen Peroxide at a Sol-Gel Derived Carbon Ceramic Electrode Modified with Copper Iodide. <i>Journal of the Chinese Chemical Society</i> , 2013, 60, 1442-1448.	1.4	2
33	Electrocatalytic oxidation of ethanol at silver chloride/ bromide modified carbon paste electrodes. <i>Portugaliae Electrochimica Acta</i> , 2016, 34, 85-95.	1.1	1
34	Enhancing the Sensitivity of Ketotifen Electrochemical Sensor Based on Electropolymerization of 4-Aminobenzenesulfonic Acid on Glassy Carbon Electrode. <i>Sensor Letters</i> , 2017, 15, 308-314.	0.4	0