

Mieczysław S Korolczuk

List of Publications by Year in descending order

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23
papers

298
citations

933447

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docs citations

23
times ranked

200
citing authors

#	ARTICLE	IF	CITATIONS
1	Square-wave adsorptive stripping voltammetric approaches at two in situ modified electrodes as first analytical methods for the quantitative determination of a new anticancer drug candidate. Journal of the Iranian Chemical Society, 2019, 16, 2755-2763.	2.2	2
2	A simple stripping voltammetric method for the determination of a new anticancer prodrug in serum. Biosensors and Bioelectronics, 2017, 94, 584-588.	10.1	8
3	Double Deposition and Stripping Steps for Trace Determination of Au(III) Using Anodic Stripping Voltammetry. Electroanalysis, 2015, 27, 2486-2491.	2.9	10
4	Catalytic Adsorptive Stripping Voltammetry of Cobalt in the Presence of Nitrite at an In Situ Plated Bismuth Film Electrode. Electroanalysis, 2011, 23, 637-641.	2.9	6
5	Application of a renewable silver based mercury film electrode to the determination of Cr(VI) in soil samples. Mikrochimica Acta, 2009, 164, 465-470.	5.0	17
6	Modification of catalytic adsorptive stripping voltammetric method of hexavalent chromium determination in the presence of DTPA and nitrate. Analytical and Bioanalytical Chemistry, 2003, 376, 1115-1118.	3.7	25
7	Determination of Cr(VI) in the presence of Cr(III) and humic acid by cathodic stripping voltammetry. Microchemical Journal, 2002, 72, 103-109.	4.5	15
8	Application of Pulsed Potential Accumulation for Minimization of Interferences from Surfactants in Voltammetric Determination of Traces of Cr(VI). Electroanalysis, 2000, 12, 837-840.	2.9	16
9	Voltammetric Determination of Nickel in the Flow System in the Presence of an Extremely Large Excess of Cobalt and Zinc. Electroanalysis, 2000, 12, 1502-1504.	2.9	7
10	Voltammetric determination of traces of Cr(VI) in the presence of Cr(III) and humic acid. Analytica Chimica Acta, 2000, 414, 165-171.	5.4	28
11	Voltammetric determination of Cr(VI) in a flow system in the presence of diethylenetriaminepentaacetic acid (DTPA) following its deposition in the metallic state. Analytica Chimica Acta, 1999, 387, 97-102.	5.4	41
12	Selective voltammetric determination of chromium (VI) with DTPA and nitrate. Fresenius' Journal of Analytical Chemistry, 1999, 363, 421-423.	1.5	10
13	Application of Voltammetric Method of Total Chromium Determination in the Presence of Cupferron for Selective Determination of Cr(VI) in Water Samples. Microchemical Journal, 1999, 62, 311-315.	4.5	20
14	Voltammetric Determination of Cr(VI) in Natural Water in the Presence of Bipyridine Following Its Deposition to the Metallic State. Electroanalysis, 1999, 11, 1218-1221.	2.9	18
15	Voltammetric determination of traces of Cr(VI) in the flow system in the presence of bipyridyne. Talanta, 1999, 49, 703-709.	5.5	23
16	Sensitive and selective determination of mercury by differential pulse stripping voltammetry after accumulation of mercury vapour on a gold plated graphite electrode. Fresenius' Journal of Analytical Chemistry, 1997, 357, 389-391.	1.5	26
17	Application of Cold Vapor Differential Pulse Voltammetric Method for Determination of Mercury in Urine Samples. Microchemical Journal, 1997, 57, 81-85.	4.5	2
18	Selective method for the determination of gold by anodic stripping voltammetry. Analytical and Bioanalytical Chemistry, 1996, 356, 480-483.	3.7	6

#	ARTICLE	IF	CITATIONS
19	Polarographic studies of the Eu(III)-Ce(IV) system and its application to Eu(III) determination. Journal of Electroanalytical Chemistry and Interfacial Electrochemistry, 1991, 301, 253-257.	0.1	3
20	DC polarographic study of catalytic hydrogen evolution in the Pt(IV)-As(III) system. Journal of Electroanalytical Chemistry and Interfacial Electrochemistry, 1988, 247, 329-332.	0.1	1
21	Elimination of the influence of interfering ions in the voltammetry of catalytic hydrogen evolution in the presence of platinum salts. Journal of Electroanalytical Chemistry and Interfacial Electrochemistry, 1988, 250, 411-415.	0.1	3
22	Studies of the process of catalytic hydrogen evolution on the epoxy-resin-impregnated graphite-based mercury film electrode. Journal of Electroanalytical Chemistry and Interfacial Electrochemistry, 1986, 213, 127-134.	0.1	3
23	Investigations on the current oscillations during the electrolytic reduction of dichromates in acetic solutions. Journal of Electroanalytical Chemistry and Interfacial Electrochemistry, 1980, 107, 189-192.	0.1	8