WÅ‚adysÅ‚aw W Kubiak

List of Publications by Year
in descending order

24 papers	481 citations	687363 13 h-index	677142 22 g-index
24 all docs	24 docs citations	24 times ranked	472 citing authors

#	Article	IF	Citations
1	The cyclic renewable mercury film silver based electrode for determination of molybdenum(VI) traces using adsorptive stripping voltammetry. Talanta, 2008, 76, 295-300.	5.5	61
2	The cyclic renewable mercury film silver based electrode for determination of manganese(II) traces using anodic stripping voltammetry. Journal of Electroanalytical Chemistry, 2008, 621, 43-48.	3.8	55
3	Interferences in a polypyrrole-based amperometric ammonia sensor. Talanta, 2000, 52, 269-275.	5.5	43
4	Determination of trace arsenic with DDTC-Na by cathodic stripping voltammetry in presence of copper ions. Journal of Electroanalytical Chemistry, 2007, 599, 59-64.	3.8	34
5	Determination of trace selenium on hanging copper amalgam drop electrode. Electrochimica Acta, 2007, 53, 584-589.	5.2	33
6	Adsorptive stripping voltammetric determination of vanadium(V) witch chloranilic acid using cyclic renewable mercury film silver based electrode. Journal of Electroanalytical Chemistry, 2009, 633, 333-338.	3.8	32
7	Voltammetric classification of ciders with PLS-DA. Talanta, 2016, 146, 231-236.	5.5	32
8	Three Generations of Cobalt Porphyrins as Catalysts in the Oxidation of Cycloalkanes. ChemSusChem, 2019, 12, 684-691.	6.8	31
9	Adaptive-degree polynomial filter for voltammetric signals. Analytica Chimica Acta, 2004, 512, 241-250.	5.4	29
10	Determination of trace arsenic on hanging copper amalgam drop electrode. Talanta, 2007, 72, 762-767.	5.5	21
11	Fast cathodic stripping voltammetric determination of elemental sulfur in petroleum fuels using renewable mercury film silver based electrode. Fuel, 2012, 97, 876-878.	6.4	15
12	Carbon-Supported Platinum Nanoparticle Solid-State Ion Selective Electrodes for the Determination of Potassium. Analytical Letters, 2015, 48, 2773-2785.	1.8	15
13	Ultrasensitive determination of tungsten(VI) on pikomolar level in voltammetric catalytic adsorptive catechol-chlorate(V) system. Journal of Electroanalytical Chemistry, 2010, 644, 74-79.	3.8	14
14	NEW MULTIPURPOSE ELECTROCHEMICAL ANALYZER FOR SCIENTIFIC AND ROUTINE TASKS. Instrumentation Science and Technology, 2010, 38, 421-435.	1.8	13
15	A Reliable and Sensitive Voltammetric Determination of Mo(VI) at the In Situ Renovated Bismuth Bulk Annular Band Electrode. Journal of the Electrochemical Society, 2017, 164, H352-H357.	2.9	10
16	Baseline Correction in Standard Addition Voltammetry by Discrete Wavelet Transform and Splines. Electroanalysis, 2011, 23, 2658-2667.	2.9	9
17	Application of genetic algorithm for baseline optimization in standard addition voltammetry. Journal of Electroanalytical Chemistry, 2012, 684, 38-46.	3.8	9
18	Rapidly renewable silver and gold annular band electrodes. Electrochimica Acta, 2012, 73, 98-104.	5.2	8

#	Article	IF	Citations
19	Optimization of smoothing processâ€”the method to improve calibration in voltammetryPart I. Simulated voltammograms. Talanta, 2004, 62, 583-594.	5.5	5
20	End-point detection in potentiometric titration by continuous wavelet transform. Talanta, 2009, 79, 1398-1405.	5.5	5
21	Independent Components Analysis of the Overlapping Voltammetric Signals. Electroanalysis, 2016, 28, 1470-1477.	2.9	4
22	Nanopowders of Yttria-Stabilized Zirconia Doped with Rare Earth Elements as Adsorbents of Humic Acids. Materials, 2019, 12, 3915.	2.9	3
23	Chemometric Tools in Environmental Data Analysis. AIP Conference Proceedings, 2007, , .	0.4	0
24	Facile and Very Sensitive Electrochemical Method for Evaluating the Release Kinetics of Caffeine from Bioactive Polymeric Scaffolds. Journal of the Electrochemical Society, 2018, 165, E89-E96.	2.9	0