

Theory of Stationary Electrode Polarography. Single Scan
Reversible, Irreversible, and Kinetic Systems.

Analytical Chemistry

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Citation Report

#	ARTICLE	IF	CITATIONS
16	Theory of anodic stripping voltammetry with a plane, thin mercury-film electrode. Journal of Electroanalytical Chemistry (1959), 1964, 8, 366-377.	0.3	52
18	Potential-sweep chronoamperometry: Kinetic currents for first-order chemical reaction parallel to electron-transfer process (catalytic currents). Electrochimica Acta, 1965, 10, 905-920.	2.6	319
19	Stand der polarographischen Methoden und ihrer Instrumentation. Teil I: Gleichspannungsverfahren. Chemie-Ingenieur-Technik, 1965, 37, 977-993.	0.4	17
20	Reversible deposition of metals on solid electrodes by voltammetry with linearly varying potential. Journal of Electroanalytical Chemistry (1959), 1965, 9, 253-259.	0.3	40
21	Film formation on pyrolytic graphite electrodes. Journal of Electroanalytical Chemistry (1959), 1965, 9, 305-310.	0.3	33
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24	Theory and Application of Cyclic Voltammetry for Measurement of Electrode Reaction Kinetics.. Analytical Chemistry, 1965, 37, 1351-1355.	3.2	2,930
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29	Polarography of Lead(II) in Aqueous Hydrofluoric Acid (1 to 12M) with a Dropping-Mercury Electrode of Teflon.. Analytical Chemistry, 1965, 37, 1355-1358.	3.2	56
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31	Theory of Derivative Voltammetry with Irreversible Systems.. Analytical Chemistry, 1965, 37, 1061-1063.	3.2	6
32	Effect of a Coupled Chemical Reaction on the Faradaic Admittance.. Analytical Chemistry, 1965, 37, 195-197.	3.2	28
33	Application of Derivative Techniques to Stationary Electrode Polarography.. Analytical Chemistry, 1965, 37, 2-9.	3.2	55
34	Investigation of A. C. Polarography at Stationary Electrodes, with Application to Stripping Analysis.. Analytical Chemistry, 1965, 37, 218-222.	3.2	75

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36	Application of Derivative Techniques to Anodic Stripping Voltammetry.. Analytical Chemistry, 1965, 37, 9-12.	3.2	33
37	Derivative Voltammetry with Irreversible Systems. Application to Spherical Electrodes. Analytical Chemistry, 1965, 37, 1643-1646.	3.2	5
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3892	Local electrochemical reactivity of single layer graphene deposited on flexible and transparent plastic film using scanning electrochemical microscopy. <i>Carbon</i> , 2018, 130, 566-573.	5.4	5

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4671	Polarographic and Voltammetric Investigation of Heterocyclic Monoazo Compounds Azodicarboxylic Dimorpholide and 1,1'-Azodicarbonyl Dipiperidine. <i>Russian Journal of Electrochemistry</i> , 2023, 59, 79-91.	0.3	0
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