Jaume Puy

List of Publications by Year
in descending order

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141	3,838	136740	168136
papers	citations	32 h-index	53 g-index

142	142	142	2396
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effective concentration signature of Zn in a natural water derived from various speciation techniques. Science of the Total Environment, 2022, 806, 151201.	3.9	4
2	Developments in the diffusive gradients in thin-films technique for the speciation of oxyanions and platinum group elements in aquatic systems. TrAC - Trends in Analytical Chemistry, 2022, 147, 116513.	5.8	6
3	Speciation of Inorganic Compounds in Aquatic Systems Using Diffusive Gradients in Thin-Films: A Review. Frontiers in Chemistry, 2021, 9, 624511.	1.8	9
4	Availability of metals to DGT devices with different configurations. The case of sequential Ni complexation. Science of the Total Environment, 2021, 779, 146277.	3.9	5
5	AGNES in irreversible systems: The indium case. Journal of Electroanalytical Chemistry, 2021, 901, 115750.	1.9	2
6	Comparing a Fully Optimized ContinUouS (FOCUS) method with the analytical inversion of Non Ideal Competitive Adsorption (NICA) for determining the conditional affinity spectrum (CAS) of H and Pb binding to natural organic matter. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2021, , 127785.	2.3	1
7	Seasonal Variations in Proton Binding Characteristics of Dissolved Organic Matter Isolated from the Southwest Baltic Sea. Environmental Science & Technology, 2021, 55, 16215-16223.	4.6	6
8	Full wave analysis of stripping chronopotentiometry at scanned deposition potential (SSCP): Obtaining binding curves in labile heterogeneous macromolecular systems for any metal-to-ligand ratio. Journal of Electroanalytical Chemistry, 2020, 873, 114436.	1.9	7
9	Acid-base properties of dissolved organic matter extracted from the marine environment. Science of the Total Environment, 2020, 729, 138437.	3.9	22
10	Assessment of labilities of metal complexes with the dynamic ion exchange technique. Environmental Chemistry, 2019, 16, 151.	0.7	2
11	New methodology to measure low free indium (III) concentrations based on the determination of the lability degree of indium complexes. Assessment of In(OH)3 solubility product. Journal of Electroanalytical Chemistry, 2019, 847, 113185.	1.9	6
12	Labile trace metal concentration measurements in marine environments: From coastal to open ocean areas. TrAC - Trends in Analytical Chemistry, 2019, 116, 92-101.	5.8	38
13	Time weighted average concentrations measured with Diffusive Gradients in Thin films (DGT). Analytica Chimica Acta, 2019, 1060, 114-124.	2.6	15
14	Dissolution and Phosphate-Induced Transformation of ZnO Nanoparticles in Synthetic Saliva Probed by AGNES without Previous Solidâ€“Liquid Separation. Comparison with UF-ICP-MS. Environmental Science & Technology, 2019, 53, 3823-3831.	4.6	12
15	Metal (Pb, Cd, and Zn) Binding to Diverse Organic Matter Samples and Implications for Speciation Modeling. Environmental Science & Technology, 2018, 52, 4163-4172.	4.6	24
16	Speciation of Zn, Fe, Ca and Mg in wine with the Donnan Membrane Technique. Food Chemistry, 2018, 239, 1143-1150.	4.2	15
17	Free indium concentration determined with AGNES. Science of the Total Environment, 2018, 612, 269-275.	3.9	19
18	In situ measurements of micronutrient dynamics in open seawater show that complex dissociation rates may limit diatom growth. Scientific Reports, 2018, 8, 16125.	1.6	39

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19	Comparison of different speciation techniques to measure Zn availability in hydroponic media. Analytica Chimica Acta, 2018, 1035, 32-43.	2.6	9
20	Effects of a mixture of ligands on metal accumulation in diffusive gradients in thin films (DGT). Environmental Chemistry, 2018, 15, 183.	0.7	7
21	Theoretical aspects of dynamic metal speciation with electrochemical techniques. Current Opinion in Electrochemistry, 2017, 1, 80-87.	2.5	11
22	Extending the Use of Diffusive Gradients in Thin Films (DGT) to Solutions Where Competition, Saturation, and Kinetic Effects Are Not Negligible. Analytical Chemistry, 2017, 89, 6567-6574.	3.2	19
23	Interpreting the DGT Measurement. , 2016, , 93-122.		4
24	Accumulation of Mg to Diffusive Gradients in Thin Films (DGT) Devices: Kinetic and Thermodynamic Effects of the Ionic Strength. Analytical Chemistry, 2016, 88, 10245-10251.	3.2	11
25	Absence of Gradients and Nernstian Equilibrium Stripping (AGNES) for the determination of [Zn2+] in estuarine waters. Analytica Chimica Acta, 2016, 912, 32-40.	2.6	14
26	Free Zn2+ determination in systems with Zn-Glutathione. Journal of Electroanalytical Chemistry, 2015, 756, 207-211.	1.9	5
27	Free Zn2+ determination in natural freshwaters of the Pyrenees: towards on-site measurements with AGNES. Environmental Chemistry, 2015, 12, 329.	0.7	14
28	Influence of the settling of the resin beads on diffusion gradients in thin films measurements. Analytica Chimica Acta, 2015, 885, 148-155.	2.6	11
29	Determination of the Free Metal Ion Concentration Using AGNES Implemented with Environmentally Friendly Bismuth Film Electrodes. Analytical Chemistry, 2015, 87, 6071-6078.	3.2	15
30	Interpretation of diffusion gradients in thin films (DGT) measurements: a systematic approach. Environmental Chemistry, 2015, 12, 112.	0.7	51
31	Measurement of Metals Using DGT: Impact of Ionic Strength and Kinetics of Dissociation of Complexes in the Resin Domain. Analytical Chemistry, 2014, 86, 7740-7748.	3.2	33
32	Building bridges: an integrated strategy for sustainable food production throughout the value chain. Molecular Breeding, 2013, 32, 743-770.	1.0	28
33	Kinetic mixture effects in diffusion gradients in thin films (DGT). Physical Chemistry Chemical Physics, 2013, 15, 11349.	1.3	14
34	Non-purged voltammetry explored with AGNES. Physical Chemistry Chemical Physics, 2013, 15, 17510.	1.3	16
35	Determination of free metal ion concentrations with AGNES in low ionic strength media. Journal of Electroanalytical Chemistry, 2013, 689, 276-283.	1.9	11
36	Limits of the Linear Accumulation Regime of DGT Sensors. Environmental Science & Technology, 2013, 47, 10438-10445.	4.6	21

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37	Determination of the Complexing Capacity of Wine for Zn Using the Absence of Gradients and Nernstian Equilibrium Stripping Technique. Journal of Agricultural and Food Chemistry, 2013, 61, 1051-1059.	2.4	11
38	Lability Criteria in Diffusive Gradients in Thin Films. Journal of Physical Chemistry A, 2012, 116, 6564-6573.	1.1	28
39	Kinetic Signatures of Metals in the Presence of Suwannee River Fulvic Acid. Environmental Science & Technology, 2012, 46, 3335-3342.	4.6	34
40	Assessment of trace metal binding kinetics in the resin phase of diffusive gradients in thin films. Analytica Chimica Acta, 2012, 717, 143-150.	2.6	25
41	Dissolution Kinetics and Solubility of ZnO Nanoparticles Followed by AGNES. Journal of Physical Chemistry C, 2012, 116, 11758-11767.	1.5	152
42	Determination of free Zn2+ concentration in synthetic and natural samples with AGNES (Absence of) Tj ETQq0 0 0 rgBT /Overlock 10 Tf Total Environment, 2012, 421-422, 238-244.	3.9	40
43	Direct determination of free metal concentration by implementing stripping chronopotentiometry as the second stage of AGNES. Analyst, The, 2011, 136, 4337.	1.7	32
44	Key Role of the Resin Layer Thickness in the Lability of Complexes Measured by DGT. Environmental Science & Technology, 2011, 45, 4869-4875.	4.6	49
45	Contribution of Partially Labile Complexes to the DGT Metal Flux. Environmental Science & Technology, 2011, 45, 5317-5322.	4.6	49
46	Pb-binding to various dissolved organic matter in urban aquatic systems: Key role of the most hydrophilic fraction. Geochimica Et Cosmochimica Acta, 2011, 75, 4005-4019.	1.6	38
47	Working with a Set of Filter near Infrared Instruments. Journal of Near Infrared Spectroscopy, 2011, 19, 47-54.	0.8	1
48	Determination of Free Metal Ion Concentrations Using Screenâ€Printed Electrodes and AGNES with the Charge as Response Function. Electroanalysis, 2011, 23, 619-627.	1.5	4
49	A semi-grand canonical Monte Carlo simulation model for ion binding to ionizable surfaces: Proton binding of carboxylated latex particles as a case study. Journal of Chemical Physics, 2011, 135, 184103.	1.2	16
50	The impact of high ZnÂ° concentrations on the application of AGNES to determine free Zn(II) concentration. Journal of Electroanalytical Chemistry, 2010, 638, 131-142.	1.9	18
51	Competition effects in cation binding to humic acid: Conditional affinity spectra for fixed total metal concentration conditions. Geochimica Et Cosmochimica Acta, 2010, 74, 5216-5227.	1.6	12
52	Experimental verification of the metal flux enhancement in a mixture of two metal complexes: the Cd/NTA/glycine and Cd/NTA/citric acid systems. Physical Chemistry Chemical Physics, 2010, 12, 1131-1138.	1.3	13
53	Lability of metal complexes at spherical sensors. Dynamic voltammetric measurements. Physical Chemistry Chemical Physics, 2010, 12, 5396.	1.3	15
54	Relationship between Acoustic Firmness and Magness Taylor Firmness in Royal Gala and Golden Smoothee Apples. Food Science and Technology International, 2009, 15, 31-40.	1.1	21

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55	Ion binding to polyelectrolytes: Monte Carlo simulations versus classical mean field theories. Theoretical Chemistry Accounts, 2009, 123, 127-135.	0.5	15
56	Conditional affinity spectra underlying NICA isotherm. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2009, 347, 156-166.	2.3	9
57	Effective Affinity Distribution for the Binding of Metal Ions to a Generic Fulvic Acid in Natural Waters. Environmental Science & Technology, 2009, 43, 7184-7191.	4.6	50
58	Metal Flux in Ligand Mixtures. 2. Flux Enhancement Due to Kinetic Interplay: Comparison of the Reaction Layer Approximation with a Rigorous Approach. Journal of Physical Chemistry A, 2009, 113, 6572-6580.	1.1	14
59	Model-Independent Link between the Macroscopic and Microscopic Descriptions of Multidentate Macromolecular Binding: Relationship between Stepwise, Intrinsic, and Microscopic Equilibrium Constants. Journal of Physical Chemistry B, 2009, 113, 15145-15155.	1.2	17
60	Comparison of AGNES (absence of gradients and Nernstian equilibrium stripping) and SSCP (scanned) Tj ETQq0 0 0 rgBT /Overlock 10 T Chemistry, 2008, 617, 141-148.	1.9	38
61	PANEL CONSONANCE IN THE SENSORY EVALUATION OF APPLE ATTRIBUTES: INFLUENCE OF MEALINESS ON SWEETNESS PERCEPTION. Journal of Sensory Studies, 2008, 23, 656-670.	0.8	20
62	Conditional Affinity Spectra of Pb²⁺â^'Humic Acid Complexation from Data Obtained with AGNES. Environmental Science & Technology, 2008, 42, 9289-9295.	4.6	36
63	Measurement of Free Zinc Concentration in Wine with AGNES. Journal of Agricultural and Food Chemistry, 2008, 56, 8296-8302.	2.4	26
64	Competitive Cd²⁺/H⁺ Complexation to Polyacrylic Acid Described by the Stepwise and Intrinsic Stability Constants. Journal of Physical Chemistry B, 2008, 112, 10092-10100.	1.2	10
65	Competitive Ion Complexation to Polyelectrolytes:â€‰ Determination of the Stepwise Stability Constants. The Ca²⁺/H⁺/Polyacrylate System. Journal of Physical Chemistry B, 2007, 111, 10421-10430.	1.2	12
66	In Situ Measurements of Metal Complex Exchange Kinetics in Freshwater. Environmental Science & Technology, 2007, 41, 3179-3185.	4.6	89
67	Ligand Mixture Effects in Metal Complex Lability. Journal of Physical Chemistry A, 2007, 111, 4304-4311.	1.1	28
68	Interpreting Ion Fluxes to Channel Arrays in Monolayers. Langmuir, 2007, 23, 10581-10588.	1.6	8
69	Humic acid complexation to Zn and Cd determined with the new electroanalytical technique AGNES. Environmental Chemistry, 2007, 4, 347.	0.7	36
70	Electrostatic and specific binding to macromolecular ligands. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2007, 306, 2-13.	2.3	32
71	A comparison between the determination of free Pb(II) by two techniques: Absence of gradients and Nernstian equilibrium stripping and resin titration. Analytica Chimica Acta, 2007, 599, 41-50.	2.6	30
72	Full-wave analysis of stripping chronopotentiograms at scanned deposition potential (SSCP) as a tool for heavy metal speciation: Theoretical development and application to Cd(II)-phthalate and Cd(II)-iodide systems. Journal of Electroanalytical Chemistry, 2007, 600, 275-284.	1.9	25

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73	The use of microelectrodes with AGNES. Journal of Electroanalytical Chemistry, 2007, 606, 134-140.	1.9	21
74	Segregation of plum and pluot cultivars according to their organoleptic characteristics. Postharvest Biology and Technology, 2007, 44, 271-276.	2.9	78
75	Comparison of Analytical Techniques for Dynamic Trace Metal Speciation in Natural Freshwaters. Environmental Science & Technology, 2006, 40, 1934-1941.	4.6	167
76	Model Predictions of Metal Speciation in Freshwaters Compared to Measurements by In Situ Techniques. Environmental Science & Technology, 2006, 40, 1942-1949.	4.6	178
77	Lability of a Mixture of Metal Complexes under Steady-State Planar Diffusion in a Finite Domain. Journal of Physical Chemistry B, 2006, 110, 13661-13669.	1.2	20
78	Lability Criteria for Successive Metal Complexes in Steady-State Planar Diffusion. Journal of Physical Chemistry B, 2006, 110, 891-899.	1.2	22
79	Transient biouptake flux and accumulation by microorganisms: The case of two types of sites with Langmuir adsorption. Marine Chemistry, 2006, 99, 162-176.	0.9	10
80	Lability of complexes in steady-state finite planar diffusion. Journal of Electroanalytical Chemistry, 2006, 588, 303-313.	1.9	35
81	Segregation of peach and nectarine (Prunus persica (L.) Batsch) cultivars according to their organoleptic characteristics. Postharvest Biology and Technology, 2006, 39, 10-18.	2.9	82
82	Conditional equilibrium constants in multicomponent heterogeneous adsorption: The conditional affinity spectrum. Journal of Chemical Physics, 2006, 124, 044710.	1.2	14
83	Determination of Zn2+ concentration with AGNES using different strategies to reduce the deposition time. Journal of Electroanalytical Chemistry, 2005, 576, 21-32.	1.9	42
84	Voltammetry of heterogeneous labile metalâ€“macromolecular systems for any ligand to metal ratio: part IV. Binding curve from the polarographic waves. Journal of Electroanalytical Chemistry, 2005, 577, 311-321.	1.9	3
85	Dynamic Speciation Analysis and Bioavailability of Metals in Aquatic Systems. Environmental Science & Technology, 2005, 39, 8545-8556.	4.6	291
86	Affinity distribution functions in multicomponent heterogeneous adsorption. Analytical inversion of isotherms to obtain affinity spectra. Journal of Chemical Physics, 2004, 120, 9266-9276.	1.2	17
87	Biochemical characterisation of core browning and brown heart disorders in pear by multivariate analysis. Postharvest Biology and Technology, 2004, 31, 29-39.	2.9	73
88	Pre-harvest calcium treatments in relation to the respiration rate and ethylene production ofâ€˜Golden Smootheeâ€™ apples. Journal of the Science of Food and Agriculture, 2004, 84, 765-771.	1.7	22
89	AGNES: a new electroanalytical technique for measuring free metal ion concentration. Journal of Electroanalytical Chemistry, 2004, 566, 95-109.	1.9	102
90	Voltammetric lability of multiligand complexes: the case of ML2. Journal of Electroanalytical Chemistry, 2004, 571, 121-132.	1.9	24

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91	The impact of the transient uptake flux on bioaccumulation. Marine Chemistry, 2004, 85, 89-102.	0.9	15
92	Relationships Between Leaf and Fruit Nutrients and Fruit Quality Attributes in Golden Smoothee Apples Using Multivariate Regression Techniques. Journal of Plant Nutrition, 2004, 27, 313-324.	0.9	42
93	Characterization of Fuji Apples from Different Harvest Dates and Storage Conditions from Measurements of Volatiles by Gas Chromatography and Electronic Nose. Journal of Agricultural and Food Chemistry, 2004, 52, 3069-3076.	2.4	36
94	Prediction of crude protein and classification of the growth stage of wheat plant samples from NIR spectra. Journal of Agricultural Science, 2004, 142, 517-524.	0.6	6
95	Experimental Design Procedures in the Calibration of Quality Parameters of Alfalfa Pellets from near Infrared Spectra. Journal of Near Infrared Spectroscopy, 2004, 12, 167-176.	0.8	3
96	Binding Curve from Normalized Limiting Currents of Labile Heterogeneous Metal-Macromolecular Systems. The Case of Cd/Humic Acid. Electroanalysis, 2003, 15, 452-459.	1.5	7
97	Ion Fluxes to Channel Arrays in Monolayers. Computing the Variable Permeability from Currents. Langmuir, 2003, 19, 4694-4700.	1.6	4
98	Lability and mobility effects on mixtures of ligands under steady-state conditions. Physical Chemistry Chemical Physics, 2003, 5, 5091.	1.3	48
99	Complexation isotherms in metal speciation studies at trace concentration levels. Voltammetric techniques in environmental samples. Physical Chemistry Chemical Physics, 2002, 4, 3764-3773.	1.3	27
100	Multivariate analysis of maturity stages, including quality and aroma, in ?Royal Glory? peaches and ?Big Top? nectarines. Journal of the Science of Food and Agriculture, 2002, 82, 1842-1849.	1.7	53
101	Evaluation of the KouteckÃ½â€“Koryta approximation for voltammetric currents generated by metal complex systems with various labilities. Journal of Electroanalytical Chemistry, 2002, 526, 10-18.	1.9	53
102	Voltammetry of heterogeneous labile metal-macromolecular systems for any ligand-to-metal ratio.. Journal of Electroanalytical Chemistry, 2002, 530, 23-32.	1.9	5
103	Multivariate Analysis of Quality and Mineral Parameters on Golden Smoothee Apples Treated Before Harvest with Calcium and Stored in Controlled Atmosphere. Food Science and Technology International, 2002, 8, 139-146.	1.1	11
104	Voltammetric Analysis of Heterogeneity in Metal Ion Binding by Humics. Environmental Science & Technology, 2001, 35, 1097-1102.	4.6	30
105	Chemometric analyses of ?Golden Smoothee? apples treated with two preharvest calcium spray strategies in the growing season. Journal of the Science of Food and Agriculture, 2001, 81, 943-952.	1.7	27
106	Voltammetric lability of metal complexes at spherical microelectrodes with various radii. Journal of Electroanalytical Chemistry, 2001, 505, 85-94.	1.9	106
107	Voltammetry of heterogeneous labile metalâ€“macromolecular systems for any ligand-to-metal ratio. Journal of Electroanalytical Chemistry, 2001, 514, 83-93.	1.9	5
108	Voltammetry of heterogeneous labile metalâ€“macromolecular systems for any ligand-to-metal ratio. Journal of Electroanalytical Chemistry, 2000, 484, 107-119.	1.9	16

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109	Analytical Expressions for Feedback Currents at the Scanning Electrochemical Microscope. Journal of Physical Chemistry B, 2000, 104, 7993-8000.	1.2	23
110	Complexation to macromolecules with a large number of sites. Journal of Chemical Physics, 1999, 111, 2818-2828.	1.2	5
111	Voltammetric currents for any ligand-to-metal concentration ratio in fully labile metal-macromolecular complexation. Easy computations, analytical properties of the currents and a graphical method to estimate the stability constant. Journal of Electroanalytical Chemistry, 1999, 472, 42-52.	1.9	13
112	Relationships between Volatile Production, Fruit Quality, and Sensory Evaluation in Granny Smith Apples Stored in Different Controlled-Atmosphere Treatments by Means of Multivariate Analysis. Journal of Agricultural and Food Chemistry, 1999, 47, 3791-3803.	2.4	43
113	Multivariate Analysis of Superficial Scald Susceptibility on Granny Smith Apples Dipped with Different Postharvest Treatments. Journal of Agricultural and Food Chemistry, 1999, 47, 4854-4858.	2.4	8
114	Amalgamation effects in reverse pulse polarography at spherical electrodes. Influence on speciation measurements. Journal of Electroanalytical Chemistry, 1998, 442, 151-167.	1.9	17
115	Influence of the adsorption phenomena on the NPP and RPP limiting currents for labile metal-macromolecule systems. Journal of Electroanalytical Chemistry, 1998, 457, 229-246.	1.9	15
116	Use of activity coefficients for bound and free sites to describe metalâ€“macromolecule complexation. Journal of the Chemical Society, Faraday Transactions, 1998, 94, 2783-2794.	1.7	24
117	Application of Maximum Entropy Formalism in the Determination of the Affinity Spectrum in Macromolecular Complexation. Environmental Science & Technology, 1998, 32, 539-548.	4.6	11
118	Analytical solution for the steady-state diffusion towards an inlaid disc microelectrode in a multi-layered medium. Journal of Electroanalytical Chemistry, 1997, 440, 1-25.	1.9	14
119	Behaviour of the current in a membrane-covered disc microelectrode under steady-state conditions. Analyst, The, 1996, 121, 1863-1868.	1.7	4
120	Interpretation of speciation measurements on labile metalâ€“macromolecular systems by voltammetric techniques. Analyst, The, 1996, 121, 1855-1861.	1.7	17
121	Influence of adsorption on calibration curves in normal pulse polarography. Analytica Chimica Acta, 1995, 305, 273-284.	2.6	11
122	Basis of the voltammetric analysis of labile metalâ€”homofunctional macromolecule complexation. Journal of Electroanalytical Chemistry, 1995, 391, 29-40.	1.9	11
123	Numerical procedures in electrochemical simulation. International Journal of Quantum Chemistry, 1994, 51, 357-367.	1.0	9
124	Voltammetry of labile metal-macromolecular systems for any ligand-to-metal ratio, including adsorption phenomena. The role of the stability constant. Journal of Electroanalytical Chemistry, 1994, 374, 223-234.	1.9	24
125	Reverse pulse polarography of labile metal + macromolecule systems with induced reactant adsorption: theoretical analysis and determination of complexation and adsorption parameters. Journal of Electroanalytical Chemistry, 1994, 375, 307-318.	1.9	33
126	Semi-empirical full-wave expression for induced reactant adsorption in normal pulse polarography of labile metalâ€”polyelectrolyte systems. Analytica Chimica Acta, 1993, 273, 297-304.	2.6	9

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127	Monte Carlo simulation of diffusion-controlled response functions at 2D experimental rough electrodes. Journal of Electroanalytical Chemistry, 1993, 348, 221-246.	1.9	14
128	Voltammetry of labile metalâ€"complex systems with induced reactant adsorption. Theoretical analysis for any ligand-to-metal ratio. Journal of Electroanalytical Chemistry, 1993, 360, 1-25.	1.9	17
129	Induced reactant adsorption in normal pulse polarography of labile metal + polyelectrolyte systems. Journal of Electroanalytical Chemistry, 1992, 328, 271-285.	1.9	19
130	Induced reactant adsorption in normal pulse polarography of labile metal polyelectrolyte systems part 1. Study of current-potential relationship assuming potential-independent adsorption parameters. Journal of Electroanalytical Chemistry, 1992, 326, 299-316.	1.9	25
131	Induced reactant adsorption in metalâ€"polyelectrolyte systems: pulse polarographic study. Analytica Chimica Acta, 1992, 268, 261-274.	2.6	43
132	A theoretical approach to describe monolayer-liposome lipid interaction. Biophysical Chemistry, 1990, 36, 47-55.	1.5	20
133	Comment on: Deuterium nuclear fusion at room temperature: A pertinent inequality on barrier penetration. Journal of Chemical Physics, 1990, 93, 6118-6119.	1.2	1
134	Adsorption in double potential step chronocoulometry. Journal of Electroanalytical Chemistry and Interfacial Electrochemistry, 1988, 241, 89-104.	0.3	7
135	A formalism for performing chronocoulometry at a stationary planar or spherical electrode. Journal of Electroanalytical Chemistry and Interfacial Electrochemistry, 1987, 224, 1-26.	0.3	12
136	Study of a simple redox system with adsorption of both reactant and product at the DME when a time dependent potential is applied. Pulse polarography. Journal of Electroanalytical Chemistry and Interfacial Electrochemistry, 1985, 183, 27-39.	0.3	21
137	Study of a simple redox system with adsorption of both reactant and product at the DME when a time dependent potential is applied. Pulse polarography. Journal of Electroanalytical Chemistry and Interfacial Electrochemistry, 1985, 183, 57-72.	0.3	14
138	Study of a simple redox system with adsorption of both reactant and product at the DME when a time dependent potential is applied. Pulse polarography. Journal of Electroanalytical Chemistry and Interfacial Electrochemistry, 1985, 183, 73-89.	0.3	19
139	Study of a simple redox system with adsorption of both reactant and product at the DME when a time dependent potential is applied. Pulse polarography. Journal of Electroanalytical Chemistry and Interfacial Electrochemistry, 1985, 183, 41-56.	0.3	18
140	Potentiostatic reversible reaction when both reactant and product are adsorbed at the dropping mercury electrode. Journal of Electroanalytical Chemistry and Interfacial Electrochemistry, 1983, 158, 231-252.	0.3	16
141	Potentiostatic reversible reaction when both reactant and product are adsorbed at the dropping mercury electrode. Journal of Electroanalytical Chemistry and Interfacial Electrochemistry, 1983, 158, 217-230.	0.3	26