

A Fernando Silva

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

126
papers

3,442
citations

34
h-index

52
g-index

128
ext. papers

3,722
ext. citations

4.8
avg. IF

5.24
L-index

#	Paper	IF	Citations
126	Hydrogen Bond Donors Influence on the Electrochemical Performance of Composite Graphene Electrodes/Deep Eutectic Solvents Interface. <i>Electrochem</i> , 2022 , 3, 129-142	2.9	1
125	Molecularly imprinted polymer as a synthetic antibody for the biorecognition of hazelnut Cor a 14-allergen.. <i>Analytica Chimica Acta</i> , 2022 , 1191, 339310	6.6	1
124	Sustainable Preparation of Nanoporous Carbons via Dry Ball Milling: Electrochemical Studies Using Nanocarbon Composite Electrodes and a Deep Eutectic Solvent as Electrolyte.. <i>Nanomaterials</i> , 2021 , 11,	5.4	4
123	Characterization of Carbon Nanomaterials Dispersions: Can Metal Decoration of MWCNTs Improve Their Physicochemical Properties?. <i>Nanomaterials</i> , 2021 , 12,	5.4	3
122	A layered nanocomposite of laccase, chitosan, and FeO nanoparticles-reduced graphene oxide for the nanomolar electrochemical detection of bisphenol A. <i>Mikrochimica Acta</i> , 2020 , 187, 262	5.8	12
121	Ordering and Nonideality of Air-Ionic Liquid Interfaces in Surface Second Harmonic Generation. <i>Journal of Physical Chemistry B</i> , 2020 , 124, 3954-3961	3.4	3
120	Molecularly imprinted polymer SPE sensor for analysis of CA-125 on serum. <i>Analytica Chimica Acta</i> , 2019 , 1082, 126-135	6.6	40
119	Electrodeposition of Sn and Sn Composites with Carbon Materials Using Choline Chloride-Based Ionic Liquids. <i>Coatings</i> , 2019 , 9, 798	2.9	2
118	5. Ionic liquids at electrified interfaces for advanced energy/charge storage applications 2019 , 101-128		1
117	Enhancement of differential double layer capacitance and charge accumulation by tuning the composition of ionic liquids mixtures. <i>Electrochimica Acta</i> , 2018 , 261, 214-220	6.7	16
116	Cationic imprinting of Pb(II) within composite networks based on bovine or fish chondroitin sulfate. <i>Journal of Molecular Recognition</i> , 2018 , 31, e2614	2.6	6
115	Electrodeposition of an ultrathin TiO ₂ coating using a deep eutectic solvent based on choline chloride. <i>Thin Solid Films</i> , 2018 , 645, 391-398	2.2	6
114	Molecularly imprinted polymers for enhanced impregnation and controlled release of l-tyrosine. <i>Reactive and Functional Polymers</i> , 2018 , 131, 283-292	4.6	6
113	Preparation and evaluation of Pb(II)-imprinted fucoidan-based sorbents. <i>Reactive and Functional Polymers</i> , 2017 , 115, 53-62	4.6	6
112	Electrodeposition of Co and Co composites with carbon nanotubes using choline chloride-based ionic liquids. <i>Surface and Coatings Technology</i> , 2017 , 324, 451-462	4.4	15
111	Enhanced Properties of CoSn Coatings Electrodeposited from Choline Chloride-Based Deep Eutectic Solvents. <i>Crystal Growth and Design</i> , 2017 , 17, 5208-5215	3.5	7
110	Zinc Electrodeposition from deep eutectic solvent containing organic additives. <i>Journal of Electroanalytical Chemistry</i> , 2017 , 801, 545-551	4.1	31

109	Electrodeposition of Mn and Mn-Sn Alloy Using Choline Chloride-Based Ionic Liquids. <i>Journal of the Electrochemical Society</i> , 2017 , 164, D486-D492	3.9	4
108	Measurement artifacts identified in the UV-vis spectroscopic study of adduct formation within the context of molecular imprinting of naproxen. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2016 , 153, 661-8	4.4	9
107	Role of the anion on the Interfacial Structure of Ionic Liquids Binary Mixtures at Mercury Interfaces. <i>Electrochimica Acta</i> , 2016 , 195, 150-157	6.7	9
106	Acylation of naproxen as the surface-active template in the preparation of micro- and nanospherical imprinted xerogels by emulsion techniques. <i>Journal of Chromatography A</i> , 2016 , 1437, 107-115	4.5	3
105	Insight on the effect of surface modification by carbon materials on the Ionic Liquid Electric Double Layer Charge Storage properties. <i>Electrochimica Acta</i> , 2015 , 176, 880-886	6.7	7
104	Structural ordering transitions in ionic liquids mixtures. <i>Electrochemistry Communications</i> , 2015 , 57, 10-13	3.1	20
103	Charge Storage on Ionic Liquid Electric Double Layer: The Role of the Electrode Material. <i>Electrochimica Acta</i> , 2015 , 167, 421-428	6.7	30
102	Influence of Amines on the Electrodeposition of Zn-Ni Alloy from a Eutectic-Type Ionic Liquid. <i>Journal of the Electrochemical Society</i> , 2015 , 162, D325-D330	3.9	11
101	Electrochemistry of the Interaction between Bioactive Drugs Daunorubicin and Dopamine and DNA at a Water/Oil Interface. <i>Electrochimica Acta</i> , 2015 , 180, 687-694	6.7	12
100	Naproxen-imprinted xerogels in the micro- and nanospherical forms by emulsion technique. <i>Journal of Chromatography A</i> , 2015 , 1422, 43-52	4.5	3
99	Aminogluthethimide-imprinted xerogels in bulk and spherical formats, based on a multifunctional organo-alkoxysilane precursor. <i>Journal of Chromatography A</i> , 2015 , 1424, 59-68	4.5	2
98	The electrical double layer at the ionic liquid/Au and Pt electrode interface. <i>RSC Advances</i> , 2014 , 4, 28914-28921	3.1	31
97	Sarcosine oxidase composite screen-printed electrode for sarcosine determination in biological samples. <i>Analytica Chimica Acta</i> , 2014 , 850, 26-32	6.6	41
96	Recognitive nano-thin-film composite beads for the enantiomeric resolution of the metastatic breast cancer drug aminogluthethimide. <i>Journal of Chromatography A</i> , 2014 , 1358, 93-101	4.5	10
95	Dicationic Ionic Liquid: Insight in the Electrical Double Layer Structure at mercury, glassy carbon and gold surfaces. <i>Electrochimica Acta</i> , 2014 , 116, 306-313	6.7	13
94	Chromatographically efficient microspherical composites of molecularly imprinted xerogels deposited inside mesoporous silica. <i>Journal of Chromatography A</i> , 2014 , 1355, 158-63	4.5	8
93	Influence of pH, concentration and ionic strength during batch and flow-through continuous stirred reactor experiments of Sr ²⁺ -adsorption onto montmorillonite. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2014 , 303, 2243	1.5	2
92	Electrochemical study of the anticancer drug daunorubicin at a water/oil interface: drug lipophilicity and quantification. <i>Analytical Chemistry</i> , 2013 , 85, 1582-90	7.8	45

91	Tin electrodeposition from choline chloride based solvent: Influence of the hydrogen bond donors. <i>Journal of Electroanalytical Chemistry</i> , 2013 , 703, 80-87	4.1	48
90	Atmospheric Plasma Surface Treatment of Styrene-Butadiene Rubber: Study of Adhesion and Ageing Effects 2013 , 315-328		1
89	Imidazolium-based functional monomers for the imprinting of the anti-inflammatory drug naproxen: comparison of acrylic and sol-gel approaches. <i>Journal of Chromatography A</i> , 2013 , 1314, 115-235	4.5	22
88	Synthesis of glycyglycine-imprinted silica microspheres through different water-in-oil emulsion techniques. <i>Journal of Chromatography A</i> , 2013 , 1297, 138-45	4.5	9
87	Vapor-phase testing of the memory-effects in benzene- and toluene-imprinted polymers conditioned at elevated temperature. <i>Analytica Chimica Acta</i> , 2013 , 802, 40-5	6.6	5
86	Chitosan biopolymer-F(ab) ₂ immunoconjugate films for enhanced antigen recognition. <i>Journal of Materials Chemistry B</i> , 2013 , 1, 500-511	7.3	10
85	Computational and experimental study of the effect of PEG in the preparation of damascenone-imprinted xerogels. <i>Langmuir</i> , 2013 , 29, 2024-32	4	9
84	Ultrasound-assisted preparation of size-controlled chitosan nanoparticles: Characterization and fabrication of transparent biofilms. <i>Food Hydrocolloids</i> , 2013 , 31, 227-236	10.6	34
83	Probing the contribution of different intermolecular forces to the adsorption of spheroproteins onto hydrophilic surfaces. <i>Journal of Physical Chemistry B</i> , 2013 , 117, 16565-76	3.4	6
82	Metalaxyl-induced changes in the antioxidant metabolism of <i>Solanum nigrum</i> L. suspension cells. <i>Pesticide Biochemistry and Physiology</i> , 2013 , 107, 235-243	4.9	21
81	Electrochemical studies of metallic chromium electrodeposition from a Cr(III) bath. <i>Journal of Electroanalytical Chemistry</i> , 2013 , 707, 52-58	4.1	48
80	Shaping the molecular assemblies of native and alkali-modified agars in dilute and concentrated aqueous media via microwave-assisted extraction. <i>Soft Matter</i> , 2013 , 9, 3131	3.6	16
79	Dimethylformamide-mediated synthesis of water-soluble platinum nanodendrites for ethanol oxidation electrocatalysis. <i>Nanoscale</i> , 2013 , 5, 4776-84	7.7	46
78	Influence of the extraction process on the rheological and structural properties of agars. <i>Carbohydrate Polymers</i> , 2013 , 96, 163-71	10.3	38
77	Copper-induced stress in <i>Solanum nigrum</i> L. and antioxidant defense system responses. <i>Food and Energy Security</i> , 2013 , 2, 70-80	4.1	86
76	Electric double layer studies at the interface of mercury/binary ionic liquid mixtures with a common anion. <i>RSC Advances</i> , 2013 , 3, 11697	3.7	23
75	Electrosynthesis of Polyaniline from Choline-Based Deep Eutectic Solvents: Morphology, Stability and Electrochromism. <i>Journal of the Electrochemical Society</i> , 2012 , 159, G97-G105	3.9	40
74	Biodegradable deep-eutectic mixtures as electrolytes for the electrochemical synthesis of conducting polymers. <i>Journal of Applied Electrochemistry</i> , 2012 , 42, 997-1003	2.6	42

73	The Effect of Complex Agents on the Electrodeposition of Tin from Deep Eutectic Solvents. <i>ECS Electrochemistry Letters</i> , 2012 , 1, D5-D7		16
72	Aggregation-induced conformational transitions in bovine β -lactoglobulin adsorbed onto open chitosan structures. <i>Soft Matter</i> , 2012 , 8, 1190-1201	3.6	16
71	Electrodeposition of Zinc from Choline Chloride-Ethylene Glycol Deep Eutectic Solvent: Effect of the Tartrate Ion. <i>Journal of the Electrochemical Society</i> , 2012 , 159, D501-D506	3.9	49
70	Electrochemical sensing of ammonium ion at the water/1,6-dichlorohexane interface. <i>Talanta</i> , 2012 , 88, 54-60	6.2	19
69	Zn/Sn electrodeposition from deep eutectic solvents containing EDTA, HEDTA, and Idrenal VII. <i>Journal of Applied Electrochemistry</i> , 2012 , 42, 561-571	2.6	30
68	Photo-Fenton plus <i>Solanum nigrum</i> L. weed plants integrated process for the abatement of highly concentrated metalaxyl on waste waters. <i>Chemical Engineering Journal</i> , 2012 , 184, 213-220	14.7	14
67	Gold nanowire networks: synthesis, characterization, and catalytic activity. <i>Langmuir</i> , 2011 , 27, 3906-13	4	113
66	Double layer effects on metal nucleation in deep eutectic solvents. <i>Physical Chemistry Chemical Physics</i> , 2011 , 13, 10224-31	3.6	113
65	Conducting polymers with attached platinum nanoparticles towards the development of DNA biosensors. <i>Electrochemistry Communications</i> , 2011 , 13, 993-996	5.1	29
64	<i>Solanum nigrum</i> L. weed plants as a remediation tool for metalaxyl-polluted effluents and soils. <i>Chemosphere</i> , 2011 , 85, 744-50	8.4	22
63	Molecular dynamics simulations of pregelification mixtures for the production of imprinted xerogels. <i>Langmuir</i> , 2011 , 27, 5062-70	4	12
62	The effect of additives on zinc electrodeposition from deep eutectic solvents. <i>Electrochimica Acta</i> , 2011 , 56, 5272-5279	6.7	154
61	Attachment of noble metal nanoparticles to conducting polymers containing sulphur [preparation conditions for enhanced electrocatalytic activity. <i>Electrochimica Acta</i> , 2011 , 56, 3567-3574	6.7	21
60	Preparation and characterization of DNA films using oleylamine modified Au surfaces. <i>Journal of Colloid and Interface Science</i> , 2011 , 358, 626-34	9.3	30
59	Electrochemical and Morphological Characterization of New Architectures Containing Self-Assembled Monolayers and Au-NPs. <i>Journal of Physical Chemistry C</i> , 2010 , 114, 7710-7716	3.8	10
58	Density-Dependent Electrochemical Properties of Vertically Aligned Gold Nanorods. <i>Journal of Physical Chemistry C</i> , 2010 , 114, 9478-9488	3.8	21
57	Double layer in room temperature ionic liquids: influence of temperature and ionic size on the differential capacitance and electrocapillary curves. <i>Physical Chemistry Chemical Physics</i> , 2010 , 12, 11125-32	3.6	64
56	Electrochemical study of dopamine and noradrenaline at the water/1,6-dichlorohexane interface. <i>Physical Chemistry Chemical Physics</i> , 2010 , 12, 15190-4	3.6	28

55	Electrochemical double layer at the interfaces of Hg/choline chloride based solvents. <i>Electrochimica Acta</i> , 2010 , 55, 8916-8920	6.7	49
54	Studies on the interactions between bovine β -lactoglobulin and chitosan at the solid-liquid interface. <i>Electrochimica Acta</i> , 2010 , 55, 8779-8790	6.7	16
53	Voltammetric determination of paraquat at DNA-gold nanoparticle composite electrodes. <i>Electrochimica Acta</i> , 2010 , 55, 7892-7896	6.7	44
52	Long time effect on the stability of silver nanoparticles in aqueous medium: Effect of the synthesis and storage conditions. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2010 , 364, 19-25	5.1	104
51	Differential capacity of a deep eutectic solvent based on choline chloride and glycerol on solid electrodes. <i>Electrochimica Acta</i> , 2009 , 54, 2630-2634	6.7	88
50	Immobilization of β -cyclodextrin on gold surfaces by chemical derivatization of an 11-amino-1-undecanethiol self-assembled monolayer. <i>Electrochimica Acta</i> , 2009 , 55, 90-103	6.7	15
49	Solid-phase microextraction Ni-Ti fibers coated with functionalised silica particles immobilized in a sol-gel matrix. <i>Journal of Chromatography A</i> , 2009 , 1216, 2302-6	4.5	32
48	Amperometric tape ion sensors for cadmium(II) ion analysis. <i>Talanta</i> , 2009 , 78, 66-70	6.2	28
47	Probing the Organization of Charged Self-Assembled Monolayers by Using the Effects of pH, Time, Electrolyte Anion, and Temperature, on the Charge Transfer of Electroactive Probes. <i>Journal of Physical Chemistry C</i> , 2009 , 113, 2405-2416	3.8	13
46	Size-Dependent Electrochemical Properties of Gold Nanorods. <i>Journal of Physical Chemistry C</i> , 2009 , 113, 13077-13087	3.8	28
45	Redox properties of the calcium chelator Fura-2 in mimetic biomembranes. <i>Cell Calcium</i> , 2008 , 43, 615-21	4	4
44	Coupling of Cyclic Voltammetry and Electrochemical Impedance Spectroscopy for Probing the Thermodynamics of Facilitated Ion Transfer Reactions Exhibiting Chemical Kinetic Hindrances. <i>Journal of Physical Chemistry C</i> , 2008 , 112, 153-161	3.8	16
43	Probing of the Voltammetric Features of Graphite Electrodes Modified with Mercaptoundecanoic Acid Stabilized Gold Nanoparticles. <i>Journal of Physical Chemistry C</i> , 2008 , 112, 2428-2435	3.8	8
42	Hydrogen Bonding: A Bottom-Up Approach for the Synthesis of Films Composed of Gold Nanoparticles. <i>Journal of Nano Research</i> , 2008 , 2, 115-128	1	5
41	An improved bonded-polydimethylsiloxane solid-phase microextraction fiber obtained by a sol-gel/silica particle blend. <i>Analytica Chimica Acta</i> , 2008 , 610, 205-10	6.6	22
40	The requisite level of theory for the computational design of molecularly imprinted silica xerogels. <i>Biosensors and Bioelectronics</i> , 2008 , 23, 1843-9	11.8	45
39	The electrical double layer at the [BMIM][PF ₆] ionic liquid/electrode interface [Effect of temperature on the differential capacitance. <i>Journal of Electroanalytical Chemistry</i> , 2008 , 622, 153-160	4.1	137
38	A new cleaning methodology for efficient Au-SAM removal. <i>Electrochimica Acta</i> , 2008 , 53, 7681-7689	6.7	18

37	Selective Permeation of a Liquidlike Self-Assembled Monolayer of 11-Amino-1-undecanethiol on Polycrystalline Gold by Highly Charged Electroactive Probes. <i>Journal of Physical Chemistry C</i> , 2007 , 111, 5351-5362	3.8	39
36	Catalytic Effect of Gold Nanoparticles Self-Assembled in Multilayered Polyelectrolyte Films. <i>Journal of Physical Chemistry C</i> , 2007 , 111, 9255-9266	3.8	66
35	Synthesis and characterization of a poly(ethylene glycol) prepolymer to be applied as a bioadhesive. <i>Journal of Applied Polymer Science</i> , 2007 , 105, 593-601	2.9	13
34	Adsorption-penetration studies of glucose oxidase into phospholipid monolayers at the 1,2-dichloroethane/water interface. <i>ChemPhysChem</i> , 2007 , 8, 1540-7	3.2	11
33	Evaluation of the lipophilic properties of opioids, amphetamine-like drugs, and metabolites through electrochemical studies at the interface between two immiscible solutions. <i>Analytical Biochemistry</i> , 2007 , 361, 236-43	3.1	48
32	Analysis of adsorption of phospholipids at the 1,2-dichloroethane/water interface by electrochemical impedance spectroscopy: A study of the effect of the saturated alkyl chain. <i>Journal of Electroanalytical Chemistry</i> , 2007 , 599, 367-375	4.1	9
31	Voltammetric insights in the transfer of ionizable drugs across biomimetic membranes: recent achievements. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2007 , 10, 514-26	1.3	14
30	In vitro behaviour of nanocrystalline silver-sputtered thin films. <i>Nanotechnology</i> , 2007 , 18, 105103	3.4	22
29	Cationic surfactant films at the air/water interface. <i>Thin Solid Films</i> , 2006 , 515, 2031-2037	2.2	17
28	Unbreakable solid-phase microextraction fibers obtained by sol-gel deposition on titanium wire. <i>Analytical Chemistry</i> , 2006 , 78, 2071-4	7.8	112
27	A comparative study of the anion transfer kinetics across a water/nitrobenzene interface by means of electrochemical impedance spectroscopy and square-wave voltammetry at thin organic film-modified electrodes. <i>Langmuir</i> , 2006 , 22, 3404-12	4	35
26	Electrochemistry of 2,8-dithia[9],(2,9)-1,10-phenanthroline (L) at the polarized water/1,2-dichloroethane interface: Evaluation of the complexation properties towards transition and post-transition metal ions. <i>Journal of Electroanalytical Chemistry</i> , 2006 , 587, 155-160	4.1	22
25	Electrochemical characterization of polyelectrolyte/gold nanoparticle multilayers self-assembled on gold electrodes. <i>Journal of Physical Chemistry B</i> , 2005 , 109, 21808-17	3.4	89
24	Electrochemical study of ion transfer of acetylcholine across the interface of water and a lipid-modified 1,2-dichloroethane. <i>Journal of Physical Chemistry B</i> , 2005 , 109, 12549-59	3.4	14
23	Electrochemical impedance spectroscopy of polyelectrolyte multilayer modified gold electrodes: influence of supporting electrolyte and temperature. <i>Langmuir</i> , 2005 , 21, 7461-7	4	49
22	Ultrathin phenyl-functionalized solid phase microextraction fiber coating developed by sol-gel deposition. <i>Journal of Chromatography A</i> , 2005 , 1069, 163-72	4.5	37
21	Electrochemical study of interfacial composite nanostructures: polyelectrolyte/gold nanoparticle multilayers assembled on phospholipid/dextran sulfate monolayers at a liquid-liquid interface. <i>Journal of Physical Chemistry B</i> , 2005 , 109, 20105-14	3.4	31
20	Surface-structure-sensitive adsorption of adenine on gold electrodes. <i>ChemPhysChem</i> , 2005 , 6, 1056-60	3.2	17

19	Enzymatic formation of ions and their detection at a three-phase electrode. <i>Journal of Solid State Electrochemistry</i> , 2005 , 9, 469-474	2.6	3
18	Ag ⁺ transfer across the water/1,2-dichloroethane interface facilitated by complex formation with tetraphenylborate derivatives. <i>Electrochimica Acta</i> , 2004 , 49, 263-270	6.7	24
17	Specific adsorption of tetraalkylammonium cations on the 1,2-dichloroethane/water interface. <i>Electrochimica Acta</i> , 2004 , 50, 135-139	6.7	10
16	Ion transport through polyelectrolyte multilayers under steady-state conditions. <i>Journal of Electroanalytical Chemistry</i> , 2004 , 569, 111-119	4.1	12
15	Amperometric glucose biosensor based on assisted ion transfer through gel-supported microinterfaces. <i>Analytical Chemistry</i> , 2004 , 76, 5547-51	7.8	38
14	Electrochemical Impedance Spectroscopy of Polyelectrolyte Multilayer Modified Electrodes. <i>Journal of Physical Chemistry B</i> , 2004 , 108, 17973-17982	3.4	78
13	Enantiomeric electro-oxidation of d- and l-glucose on chiral gold single crystal surfaces. <i>Electrochemistry Communications</i> , 2003 , 5, 741-746	5.1	31
12	Surface Modification Chemistry Based on the Electrostatic Adsorption of Poly-L-arginine onto Alkanethiol Modified Gold Surfaces. <i>Langmuir</i> , 2003 , 19, 10324-10331	4	27
11	Adsorption of Glucose Oxidase at Organic/Aqueous and Air/Aqueous Interfaces. <i>Langmuir</i> , 2003 , 19, 4977-4984	4	35
10	Monitoring Bromophenol Blue Transfer Across Water/1,2-DCE Interface. <i>Electroanalysis</i> , 2002 , 14, 935	3	4
9	Capacitance and ionic association at the electrified oil/water interface: the effect of the oil phase composition. <i>Journal of Electroanalytical Chemistry</i> , 2001 , 509, 148-154	4.1	20
8	Effect of Nonionic Surfactants on Interfacial Electron Transfer at the Liquid/Liquid Interface. <i>Langmuir</i> , 2001 , 17, 8348-8354	4	10
7	Pulse amperometric detection of salt concentrations by flow injection analysis using ionodes. <i>Analytical Chemistry</i> , 2000 , 72, 5562-6	7.8	30
6	Surface structural effects on specific adsorption of oxoanions on gold single crystal electrodes. <i>Journal of Electroanalytical Chemistry</i> , 1999 , 467, 335-341	4.1	26
5	Parameters of n-hexanol adsorption on Au (111). Comparison between differential capacity and chronocoulometry results. <i>Electrochimica Acta</i> , 1999 , 45, 775-787	6.7	8
4	Electro-assisted solvent extraction of Cu ²⁺ , Ni ²⁺ and Cd ²⁺ . <i>Electrochimica Acta</i> , 1998 , 44, 29-38	6.7	22
3	A voltammetric study of a surface phase transformation of adsorbed HPO ₄ ²⁻ anion on Au(111) in the presence of Na ⁺ cations. <i>Journal of Electroanalytical Chemistry</i> , 1994 , 375, 395-399	4.1	15
2	Adsorption of environmentally important metal ions on solid particles. Part 1. Anodic stripping voltammetry in the presence of solid particles. <i>Analyst, The</i> , 1994 , 119, 759	5	5

- 1 Differential capacitance of liquid/liquid interfaces: effect of electrolytes present in each phase. *Journal of the Chemical Society, Faraday Transactions*, **1994**, 90, 143 41