

# Gamry Reprint Citation Report

165 Records

# 2521	New Synthesized Guanidine Derivative as a Green Corrosion Inhibitor for Mild Steel in Acidic Solutions
<b>Author</b>	KF Khaled
<b>Ref.</b>	<i>Interntl J Echemical Sci (online)</i> , 3 ( 2008 ) 462
# 2518	Performance and Activation Behavior of Surface-Doped Thin-Film La <sub>0.8</sub> Sr <sub>0.2</sub> MnO <sub>3</sub> -□ Cathodes
<b>Author</b>	AA Vance; S McIntosh
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , 155 ( 2008 ) B1
# 2514	Thermal Cycling of Epoxy Coatings Using Room Temperature Ionic Liquids
<b>Author</b>	BR Hinderliter; KN Allahar; GP Bierwagen; DE Tallman; SG Croll
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , 155 ( 2008 ) C93
# 2440	Electrochemical and spectroscopic evidences of corrosion inhibition of bronze by a triazole derivative
<b>Author</b>	A Dermaj; N Hajjaji; S Joiret; K Rahmouni; A Srhiri; H Takenouti; V Vivier
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , 52 ( 2007 ) 4654
# 2498	In-pile electrochemical tests of stainless steel under PWR conditions: Interpretation of electrochemical impedance spectroscopy data
<b>Author</b>	R -W Bosch; M Vankeerberghen
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , 52 ( 2007 ) 7538
# 2475	Simulation of Wet-Dry Cycling of Organic Coatings Using Ionic Liquids
<b>Author</b>	KN Allahar; BR Hinderliter; AM Simoes; DE Tallman; GP Bierwagen; SG Croll
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , 154 ( 2007 ) F177
# 2487	Cerium salt activated nanoparticles as fillers for silane films: Evaluation of the corrosion inhibition performance on galvanised steel substrates
<b>Author</b>	MF Montemor; MGS Ferreira
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , 52 ( 2007 ) 6976
# 2492	Electrochemical Study of Modified bis-[triethoxysilylpropyl]tetrasulfide silane films applied on the AZ31 Mg alloy
<b>Author</b>	AF Montemor; MGS Ferreira
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , 52 ( 2007 ) 7486
# 2493	Highly effective organic corrosion inhibitors for 2024 aluminum alloy
<b>Author</b>	SV Lamaka; ML Zheludkevich; KA Yasakau; MF Montemor; MGS Ferreira
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , 52 ( 2007 ) 7231
# 2435	Electrochemical studies of steel in cement mortar containing chloride and micro-silica
<b>Author</b>	K Videm
<b>Ref.</b>	<i>Corrosion Science</i> , 49 ( 2007 ) 1702

<b># 2496</b>	Composition and electrochemical properties of natural patinas of outdoor bronze monuments
<b>Author</b>	C Chiavari; K Rahmouni; H Takenouti; S Joiret; P Vermaut; L Robbiola
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>52</b> ( 2007 ) 7760
<b># 2460</b>	Error Analysis of the Impedance Response of PEM Fuel Cells
<b>Author</b>	SK Roy; ME Orazem
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>154</b> ( 2007 ) B883
<b># 2467</b>	On the First Breakdown in AA7075-T6
<b>Author</b>	Z Zhao; GS Frankel
<b>Ref.</b>	<i>Corrosion Science</i> , <b>49</b> ( 2007 ) 3064
<b># 2468</b>	The effect of temper on the first breakdown in AA7075
<b>Author</b>	Z Zhao; GS Frankel
<b>Ref.</b>	<i>Corrosion Science</i> , <b>49</b> ( 2007 ) 2089
<b># 2509</b>	Enhanced Coulombic efficiency and power density of air-cathode microbial fuel cells with an improved cell configuration
<b>Author</b>	Y Fan; H Hu; H Liu
<b>Ref.</b>	<i>J Power Sources (Elsevier)</i> , <b>171</b> ( 2007 ) 348
<b># 2474</b>	PEM stack test and analysis in a power system at operational load via ac impedance
<b>Author</b>	WH Zhu; RU Payne; BJ Tatarchuk
<b>Ref.</b>	<i>J Power Sources (Elsevier)</i> , <b>168</b> ( 2007 ) 211
<b># 2434</b>	Electrochemical synthesis of poly(3-bromo-4-methoxyphene) and its device application
<b>Author</b>	A Cihaner; AM Onai
<b>Ref.</b>	<i>J Electroanal Chem</i> , <b>601</b> ( 2007 ) 68
<b># 2469</b>	Corrosion behavior of two bipolar plate materials in simulated PEMFC environment by electrochemical noise.
<b>Author</b>	A-M Lafront; E Ghali; AT Morales
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>52</b> ( 2007 ) 5076
<b># 2502</b>	Using DC electrochemical techniques to assess the relative corrosiveness of water-based coatings and their ingredients
<b>Author</b>	FL Floyd; S Tatti; T Provder
<b>Ref.</b>	<i>J Coat Tech &amp; Research</i> , <b>4</b> ( 2007 ) 111
<b># 2517</b>	Use of electrochemical impedance spectroscopy to evaluate resin-dentin bonds
<b>Author</b>	J Sword; DH Pashley; S Foulger; FR Tay; R Rodgers
<b>Ref.</b>	<i>J Biomedical Materials Research</i> , <b>84B</b> ( 2007 ) 468

<b># 2508</b>	Mott-Schottky analysis of aluminum oxide formed in the presence of different mediators on the surface of aluminum alloy 2024-T3
<b>Author</b>	KL Levine; DE Tallman; GP Bierwagen
<b>Ref.</b>	<i>J Material Process Tech</i> , ( 2007 )
<b># 2507</b>	Measuring the Repassivation Potential of Alloy 22 Using the Potentiodynamic-Galvanostatic-Potentiostatic Method
<b>Author</b>	KJ Evans; RB Rebak
<b>Ref.</b>	<i>J of the ASTM</i> , 4 ( 2007 )
<b># 2506</b>	Electrochemical impedance spectroscopy study of the passive films of alloy 22 in low pH nitrate and chloride environments
<b>Author</b>	JJ Gray; CA Orme
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , 52 ( 2007 ) 2370
<b># 2505</b>	Interpretation of Low-Frequency Inductive Loops in PEM Fuel Cells
<b>Author</b>	SK Roy; ME Orazem; B Tribollet
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , 154 ( 2007 ) B1378
<b># 2497</b>	The inhibiting effect of 3-methyl 1,2,4-triazole 5-thione on corrosion of copper in 3% NaCl in presence of sulphide
<b>Author</b>	K Rahmounia; N Hajjaji; M Keddami; A Shiri; H Takenouti
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , 52 ( 2007 ) 7519
<b># 2499</b>	Electrochemical impedance spectroscopy for studying passive layers on steel rebars immersed in alkaline solutions simulating concrete pores
<b>Author</b>	M Sanchez; J Gregori; C Alanso; JJ Garcia-Jareno; H Takenouti; F Vincente
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , 52 ( 2007 ) 7634
<b># 2343</b>	Electrochemical behaviour of a Mg-rich primer in the protection of Al alloys
<b>Author</b>	D Battocchi; AM Simoes; DE Tallman; GP Bierwagen
<b>Ref.</b>	<i>Corrosion Science</i> , 48 ( 2006 ) 1292
<b># 2345</b>	Comparison of the degradation behaviour of fusion-bonded epoxy powder coating systems under flowing and static immersion
<b>Author</b>	YH Wei; LX Zhang; W Ke
<b>Ref.</b>	<i>Corrosion Science</i> , 48 ( 2006 ) 1449
<b># 2335</b>	An evaluation of the electrochemical frequency modulation (EFM) technique
<b>Author</b>	E Kus; F Mansfeld
<b>Ref.</b>	<i>Corrosion Science</i> , 48 ( 2006 ) 965
<b># 2340</b>	In situ electrochemical impedance and noise measurements of corroding stainless steel in high temperature water
<b>Author</b>	J Macak; P Sajdl; P Kucera; R Novotny; J Vosta
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , 51 ( 2006 ) 3566

<b># 2339</b>	Commercial polymer films as calibration standards for EIS measurements
<b>Author</b>	VS Bonitz; BR Hinderliter; GP Bierwagen
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>51</b> ( 2006 ) 3558
<b># 2336</b>	Copper-Platinum Deposition by Pulse Plating
<b>Author</b>	K Mondal; SB Lalvani
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>153</b> ( 2006 ) C393
<b># 2334</b>	Monitoring of the corrosion process on sulphide film formation with electrochemical and spectroscopic methods
<b>Author</b>	T Hemmingsen; F Fusek; E Skavas
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>51</b> ( 2006 ) 2919
<b># 2379</b>	Factors That Influence Formation of AlF <sub>3</sub> Passive Film on Aluminum in Li-Ion Battery Electrolytes with LiPF <sub>6</sub>
<b>Author</b>	X Zhang; TM Devine
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>153</b> ( 2006 ) B375
<b># 2329</b>	Evaluation of the effect of water-uptake on the impedance of dental resins
<b>Author</b>	B Wadgaonkar; S Ito; N Svizero; S Foulger; R Rodgers; Y Oshida; K Kirkland; et.
<b>Ref.</b>	<i>Biomaterials</i> , <b>27</b> ( 2006 ) 3287
<b># 2328</b>	Electrochemical frequency modulation as a new technique for monitoring corrosion inhibition of iron in acid media by a new thiourea derivative
<b>Author</b>	SS Abdel-Rehim; KF Khaled; NS Abd-Elshafi
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>51</b> ( 2006 ) 3269
<b># 2392</b>	Study on passivation and erosion-enhanced corrosion resistance by Mott-Schottky analysis
<b>Author</b>	HX Guo; BT Lu; JL Luo
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>52</b> ( 2006 ) 1108
<b># 2394</b>	A Comparison of the Corrosion Behavior of Nanocrystalline and Conventional Al 5083 Samples
<b>Author</b>	E Kus; Z Lee; S Nutt; F Mansfeld
<b>Ref.</b>	<i>Corrosion (NACE)</i> , <b>62</b> ( 2006 ) 152
<b># 2346</b>	Corrosion inhibition by chromate and phosphate extracts for iron substrates studied by EIS and SVET
<b>Author</b>	AC Bastos; MG Ferreira; AM Simoes
<b>Ref.</b>	<i>Corrosion Science</i> , <b>48</b> ( 2006 ) 1500
<b># 2366</b>	Corrosion behaviour of magnetron sputtered a- and b-Ta coatings on AISI 4340 steel as a function of coating thickness
<b>Author</b>	S Maeng; L Axe; TA Tyson; L Gladczuk; M Sosnowski
<b>Ref.</b>	<i>Corrosion Science</i> , <b>48</b> ( 2006 ) 2154

<b># 2326</b>	Impedance of steels in new and degraded ester based lubricating oil
<b>Author</b>	KN Allahar; DP Butt; ME Orazem; HA Chin; G Danko; W Ogden; RE Yungk
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>51</b> ( 2006 ) 1497
<b># 2375</b>	Langmuir-Blodgett films of dococyltriethylammonium bromide and octanol on iron. Deposition and corrosion inhibitor performance in CO2 containing brine.
<b>Author</b>	M Knag; K Bilkova; E Gulbrandsen; P Carlsen; J Sjoblom
<b>Ref.</b>	<i>Corrosion Science</i> , <b>48</b> ( 2006 ) 2592
<b># 2512</b>	A Comparison of LSM, LSF, LSCo for Solid Oxide Electrolyzer Anodes
<b>Author</b>	W Wang; Y Huang; S Jung; JM Vohs; RJ Gorte
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>153</b> ( 2006 ) A2066
<b># 2510</b>	Model based PEM fuel cell state-of-health monitoring via ac impedance measurements
<b>Author</b>	N Fouquet; C Doulet; C Nouillant; G Dauphin-Tanguy; B Ould-Bouamama
<b>Ref.</b>	<i>J Power Sources (Elsevier)</i> , <b>159</b> ( 2006 ) 905
<b># 2454</b>	Monitoring corrosion rates and localised corrosion in low conductivity water
<b>Author</b>	LR Hilbert
<b>Ref.</b>	<i>Corrosion Science</i> , <b>48</b> ( 2006 ) 3907
<b># 2364</b>	Comparison of testing solutions on the protection of Al-alloys using a Mg-rich primer
<b>Author</b>	D Battocchi; AM Simoes; DE Tallman; GP Bierwagen
<b>Ref.</b>	<i>Corrosion Science</i> , <b>48</b> ( 2006 ) 2226
<b># 2433</b>	Analysis of the electrochemical reaction behavior of alloy AZ91 by EIS technique in H3PO4/KOH buffered K2SO4 solutions
<b>Author</b>	M Anik; G Celikten
<b>Ref.</b>	<i>Corrosion Science</i> , <b>49</b> ( 2006 ) 1878
<b># 2432</b>	Effect of concentration gradient on the anodic behavior of tungsten
<b>Author</b>	M Anik
<b>Ref.</b>	<i>Corrosion Science</i> , <b>48</b> ( 2006 ) 4158
<b># 2402</b>	Interference by cerium cations during the multi-step zinc dissolution process in a chloride-containing electrolyte
<b>Author</b>	MA Arenas; J de Damborenea
<b>Ref.</b>	<i>Corrosion Science</i> , <b>48</b> ( 2006 ) 3196
<b># 2403</b>	Corrosion of stainless steels covered by exopolymers
<b>Author</b>	AB Cristobal; MA Arenas; A Conde; J de Damborenea
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>52</b> ( 2006 ) 546

<b># 2431</b>	Preparation and characterization of diethylene glycol bis(2-aminophenyl) ether-modified glassy carbon electrode
<b>Author</b>	AA Isbir; AO Solak; Z Ustundag; S Bilge; Z Kilic
<b>Ref.</b>	<i>Analytica Chimica Acta</i> , <b>573-57</b> ( 2006 ) 26
<b># 2376</b>	Erosion-corrosion of mild steel in hot caustic. Part I: NaOH solution
<b>Author</b>	RO Rihan; S Nestic
<b>Ref.</b>	<i>Corrosion Science</i> , <b>48</b> ( 2006 ) 2633
<b># 2410</b>	Electrochemical impedance spectroscopy response of water uptake in organic coatings by finite element methods
<b>Author</b>	OA Stafford; BR Hinderliter; SG Croll
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>52</b> ( 2006 ) 1339
<b># 2287</b>	Comparitive electrochemical studies of zinc chromate and zinc phosphate as corrosion inhibitors for zinc
<b>Author</b>	AC Bastos; MGS Ferreira; AM Simoes
<b>Ref.</b>	<i>Progress in Organic Coatings</i> , <b>52</b> ( 2005 ) 339
<b># 2277</b>	Interaction of mechanical and electrochemical factors in erosion-corrosion of carbon steel
<b>Author</b>	HX Guo; BT Lu; JL Luo
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>51</b> ( 2005 ) 315
<b># 2395</b>	Biochemical Engineering Approaches to MIC
<b>Author</b>	C Jhobalia; A Hu; T Gu; S Nestic
<b>Ref.</b>	<i>Corrosion (see Year, pg=Paper #)</i> , ( 2005 ) #05500
<b># 2278</b>	Corrosion inhibition of mild steel by aerobic biofilm
<b>Author</b>	S Chongdar; G Gunasekaran; P Kumar
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>50</b> ( 2005 ) 4655
<b># 2290</b>	Development of an environmentally friendly protective coating for the depleted uranium-0.75 wt.% titanium alloy. Part II: Coating formation and evaluation
<b>Author</b>	DF Roeper; D Chidambaram; CR Clayton; GP Halada
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>51</b> ( 2005 ) 545
<b># 2285</b>	Triazole, benzotriazole and substituted benzotriazoles as corrosion inhibitors of iron in aerated acidic media
<b>Author</b>	K Babic-Samardzija; N Hackerman
<b>Ref.</b>	<i>J Solid State Echem</i> , <b>9</b> ( 2005 ) 483
<b># 2289</b>	Pitting Corrosion of AZ91D and AJ62x magnesium alloys in alkaline chloride medium using electrochemical techniques
<b>Author</b>	A-M Lafront; W Zhang; S Jin; R Tremblay; D Dube; E Ghali
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>51</b> ( 2005 ) 489

<b># 2377</b>	Instability of Pt/C Electrocatalysts in Proton Exchange Membrane Fuel Cells. A Mechanistic Investigation
<b>Author</b>	PJ Ferreira; GJ la O; Y Shao-Horn; D Morgan; R Makharia; S Kocha; HA Gasteiger
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>152</b> ( 2005 ) A2256
<b># 2316</b>	Formation and behaviour study of an environment-friendly corrosion inhibitor by electrochemical methods
<b>Author</b>	P Bommersbach; C Alemany-Dumont; JP Millet; B Normand
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>51</b> ( 2005 ) 1076
<b># 2293</b>	Patch and Whole Surface Mass-Transfer Rate Measurements on a Stepped Rotating Cylinder Electrode
<b>Author</b>	K Brenhorst; G Kear; AJ Keating; S-H Huang
<b>Ref.</b>	<i>Corrosion (NACE)</i> , <b>61</b> ( 2005 ) 968
<b># 2301</b>	Formation of self-ordered nano-tubular structure of anodic oxide layer on titanium
<b>Author</b>	KS Raja; M Misra; K Paramguru
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>47</b> ( 2005 ) 154
<b># 2302</b>	Electrochemical behavior of mild steel in concrete: Influence of pH and carbonate content of concrete pore solution
<b>Author</b>	B Huet; V L'Hostis; F Miserque; H Idrissi
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>51</b> ( 2005 ) 172
<b># 2305</b>	Evaluation of Nontoxic Polymer Coatings with Potential Biofoul Release Properties Using EIS
<b>Author</b>	E Kus; MA Grunlan; WP Weber; F Mansfeld
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>152</b> ( 2005 ) B236
<b># 2388</b>	Abnormal Photocurrent of Hydrogen-Containing Passive Films on X70 Microalloyed Steel
<b>Author</b>	YM Zeng; X Pang; JL Luo; PR Norton
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>152</b> ( 2005 ) B187
<b># 2312</b>	Cu-Co Bimetallic Anodes for Direct Utilization of Methane in SOFCs
<b>Author</b>	S-I Lee; K Ahn; JM Vohs; RJ Gorte
<b>Ref.</b>	<i>Electrochemical &amp; Solid State Letters</i> ( , <b>8</b> ( 2005 ) A48
<b># 2350</b>	Probing the Dealloying Critical Potential. Morphological Characterization and Steady-State Current Behavior.
<b>Author</b>	A Dursun; DV Pugh; SG Corcoran
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>152</b> ( 2005 ) B65
<b># 2262</b>	Development of an environmentally friendly protective coating for the depleted uranium-0.75 wt.% titanium alloy. Part I. Surface morphology and electrochemistry
<b>Author</b>	DF Roeper; D Chidambaram; CR Clayton; GP Halada
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>50</b> ( 2005 ) 3

# 2315	Effect of Implanted Cl and Deposited Oxides on the Pitting Behavior of Aluminum
<b>Author</b>	LM Serna; CM Johnson; FD Wall; JC Barbour
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>152</b> ( 2005 ) B244
# 2276	Nanostructured sol-gel coatings doped with cerium nitrate as pre-treatments for AA2024-T3. Corrosion Protection Performance
<b>Author</b>	ML Zheludkevich; R Serra; MF Montemor; KA Yasakau; IM Miranda Salvado; MGS Ferre
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>51</b> ( 2005 ) 208
# 2248	Corrosion of Aluminized Steel in Scale-Forming Waters
<b>Author</b>	LJ Ceaseres; AA Sagues
<b>Ref.</b>	<i>Corrosion (see Year, pg=Paper #)</i> , <b>NACE</b> ( 2005 ) #5348
# 2247	Nopal and Aloe Vera Additions in Concrete: Electrochemical Behavior of the Reinforcing Steel
<b>Author</b>	AA Torres-Acosta; M Martinez-Madrid; DC Loveday; MR Silsbee
<b>Ref.</b>	<i>Corrosion (see Year, pg=Paper #)</i> , <b>NACE</b> ( 2005 ) #5269
# 2274	Use of Ionic Liquids for the Electrochemical Characterizaion of Water Transport in Organic Coatings
<b>Author</b>	AM Simoes; DE Tallman; GP Bierwagen
<b>Ref.</b>	<i>Electrochemical &amp; Solid State Letters</i> ( , <b>8</b> ( 2005 ) B60
# 2244	Electrochemical Corrosion Behavior of Low-Carbon I-Beam Steels in a Simulated Yucca Mountain Repository Environment
<b>Author</b>	V Arjunan; J Lamb; D Chandra; J Daemen; D Jones; M Engelhard; S Lea
<b>Ref.</b>	<i>Corrosion (NACE)</i> , <b>61</b> ( 2005 ) 381
# 2359	Surface Pretreatments of Aluminum Allow AA2024-T3 and Formation of Chromate Conversion Coatings. II. Composition and Electrochemical Behavior of the Chromate
<b>Author</b>	D Chidambaram; CR Clayton; MW Kendig; GP Halada
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>151</b> ( 2004 ) B613
# 2356	High Performance Anode for H2S-Air SOFCs
<b>Author</b>	G-L Wei; J-L Luo; AR Sanger; KT Chuang
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>151</b> ( 2004 ) A232
# 2217	Redox Stability and Polarization Resistance of La <sub>0.75</sub> Sr <sub>0.25</sub> Cr <sub>0.5</sub> Mn <sub>0.5</sub> O <sub>3</sub> Based Anode on Ce <sub>0.9</sub> Gd <sub>0.1</sub> O <sub>1.95</sub> Electrolyte for ITSOFC Applications
<b>Author</b>	J Subbi; H Kooskora; J Pahapill; E Lippmaa
<b>Ref.</b>	<i>Fuel Cell Seminar (see Year, pg=Abstr</i> , ( 2004 ) #311
# 2216	The Use of Pt-alloy/C Catalysts to Enhance ORR Activity and Achieve Automotive Cost Targets for PEMFCs
<b>Author</b>	SS Kocha; HA Gasteiger
<b>Ref.</b>	<i>Fuel Cell Seminar (see Year, pg=Abstr</i> , ( 2004 ) #456

<b># 2304</b>	Corrosion Behavior and Passive Film Characteristics Formed on Ti, TiSC2 and Ti4AlN3 in H2SO4 and HCL
<b>Author</b>	VD Jovic; MW Barsoum
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>151</b> ( 2004 ) B71
<b># 2295</b>	Ionic and electronic impedance imaging using atomic force microscopy
<b>Author</b>	R O'Hayre; M Lee; FB Prinz
<b>Ref.</b>	<i>J Applied Physics</i> , <b>95</b> ( 2004 ) 8382
<b># 2214</b>	Prediction of Corrosion Inhibition Using Surfactants
<b>Author</b>	ML Free; W Wang; DY Ryu
<b>Ref.</b>	<i>Corrosion (NACE)</i> , <b>60</b> ( 2004 ) 837
<b># 2259</b>	Effect of Fractional Fluorination on the Properties of ATRP Surface-Initiated Poly(Hydroxyethyl methacrylate) Films
<b>Author</b>	MR Bantz; EL Brantley; RD Weinstein; J Moriarity; GK Jennings
<b>Ref.</b>	<i>J Phys Chem B (ACS)</i> , <b>108</b> ( 2004 ) 9787
<b># 2397</b>	Geometric Scale Effect of Flow Channels on Performance of Fuel Cells
<b>Author</b>	S-W Cha; R O'Hayre; SJ Lee; Y Saito; FB Prinz
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>151</b> ( 2004 ) A1856
<b># 2219</b>	Localized corrosion inhibition of 304 stainless steel in pure water by oxyanions tungstate and molybdate
<b>Author</b>	CR Alentejano; IV Aoki
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>49</b> ( 2004 ) 2779
<b># 2286</b>	Quantitative impedance measurement using atomic force microscopy
<b>Author</b>	R O'Hayre; G Feng; WD Nix; FB Prinz
<b>Ref.</b>	<i>J Applied Physics</i> , <b>96</b> ( 2004 ) 3540
<b># 2220</b>	Silanes and rare earth salts as chromate replacers for pre-treatments on galvanised steel
<b>Author</b>	MGS Ferreira; RG Duarte; MF Montemor; AM Simoes
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>49</b> ( 2004 ) 2927
<b># 2221</b>	Electrochemical impedance spectroscopy and dielectric properties of polymer: application to PEEK thermally sprayed coating
<b>Author</b>	B Normand; H Takenouti; M Keddami; H Liao; G Monteil; C Coddet
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>49</b> ( 2004 ) 2981
<b># 2504</b>	Potentiostatic chronoamperometry experiments were performed using a Gamry model PC4 Potentiostat in the conventional three-electrode configuration
<b>Author</b>	Michael Seman, Colin A. Wolden
<b>Ref.</b>	<i>Sol Energy Mat</i> , <b>82</b> ( 2004 ) 517

<b># 2258</b>	Fluorinated Polymer Films from Acylation of ATRP Surface-Initiated Poly(hydroxyethyl methacrylate)
<b>Author</b>	EL Brantley; GK Jennings
<b>Ref.</b>	<i>Macromolecules</i> , <b>37</b> ( 2004 ) 1476
<b># 2385</b>	New Interpretation of the Effect of Hydrogen on the Ion Distributions and Structure of Passive Films on Microalloyed Steel
<b>Author</b>	YM Zeng; JL Luo; PR Norton
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>151</b> ( 2004 ) B291
<b># 2190</b>	Enhanced corrosion resistance of AA 2024-T3 and hot-dip galvanized steel using a mixture of bis-[triethoxysilylpropyl]tetrasulfide and bis-[trimethyloxysilylpropyl]amine
<b>Author</b>	D Zhu; WJ van Ooij
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>49</b> ( 2004 ) 1113
<b># 2234</b>	Scanning Electrochemical Microscopy Imaging by Means of High-Frequency Impedance Measurements in Feedback Mode
<b>Author</b>	C Gabrielli; F Huet; M Keddad; P Rousseau; V Vivier
<b>Ref.</b>	<i>J Phys Chem B (ACS)</i> , <b>108</b> ( 2004 ) 11620
<b># 2383</b>	Characterization of Sr-Doped LaCoO <sub>3</sub> -YSZ Composites Prepared by Impregnation Methods
<b>Author</b>	Y Huang; K Ahn; JM Vohs; RJ Gorte
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>151</b> ( 2004 ) A1592
<b># 2196</b>	Microbiologically Influenced Corrosion Capability of Bacteria Isolated from Yucca Mountain
<b>Author</b>	BJ Pitonzo; P Castro; PS Amy; G Southam; DA Jones; D Ringelberg
<b>Ref.</b>	<i>Corrosion (NACE)</i> , <b>60</b> ( 2004 ) 64
<b># 2396</b>	Electrochemical polymerization of poly(hydroxymethylated-3,4-ethylenedioxythiophene) (PEDOT-OMeOH) on multichannel neural probes.
<b>Author</b>	Y Xiao; X Cui; JM Hancock; M Bouguettaya; JR Renolds; DC Martin
<b>Ref.</b>	<i>Sensors &amp; Activators B Chemical</i> , <b>99</b> ( 2004 ) 437
<b># 2313</b>	Fabrication of Sr-Doped LaFeO YSZ Composite Cathodes
<b>Author</b>	Y Huang; JM Vohs; RJ Gorte
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>151</b> ( 2004 ) A646
<b># 2387</b>	The Air/Platinum/Nafion Triple-Phase Boundary: Characteristics, Scaling, and Implications for Fuel Cells
<b>Author</b>	R O'Hayre; FB Prinz
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>151</b> ( 2004 ) A756
<b># 2306</b>	Surface Pretreatments of Aluminum Alloy AA2024-T3 and Formation of Chromate Conversion Coatings
<b>Author</b>	D Chidambaram; CR Clayton; GP Halada; MW Kendig
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>151</b> ( 2004 ) B605

<b># 2386</b>	Conjugated Polymers for Corrosion Control: Scanning Vibrating Electrode Studies of Polypyrrole-Aluminum Alloy Interactions
<b>Author</b>	J He; DE Tallman; GP Bierwagen
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>151</b> ( 2004 ) B644
<b># 2222</b>	Effects of membrane electrode assembly preparation on the polymer electrolyte membrane fuel cell performance
<b>Author</b>	T Frey; M Linardi
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>50</b> ( 2004 ) 99
<b># 2197</b>	Effect of Rock Surfaces on the Corrosion Capability of Yucca Mountain Bacteria
<b>Author</b>	PR Castro; PS Amy; DA Jones; G Southam; R Donald; DB Ringelberg
<b>Ref.</b>	<i>Corrosion (NACE)</i> , <b>60</b> ( 2004 ) 75
<b># 2205</b>	Eco friendly inhibitor for corrosion inhibition of mild steel in phosphoric acid medium
<b>Author</b>	G Gunasekaran; LR Chauhan
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>49</b> ( 2004 ) 4387
<b># 2206</b>	Corrosion Inhibition of pipeline steel grade API 5L X52 immersed in a 1 M H <sub>2</sub> SO <sub>4</sub> aqueous solution using heterocyclic organic molecules
<b>Author</b>	P Morales-Gil; G Negron-Silva; M Romero-Romo; C Angeles-Chavez; M Palomar-Pardav
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>49</b> ( 2004 ) 4733
<b># 2330</b>	Electrochemical Behavior of zinc-rich powder coatings in artificial sea water
<b>Author</b>	H Marchebois; C Savall; J Bernard; S Touzain
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>49</b> ( 2004 ) 2945
<b># 2378</b>	Effect of Cu Content on Corrosion Behavior of 7xxx Series Aluminum Alloys
<b>Author</b>	Q Meng; GS Frankel
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>151</b> ( 2004 ) B271
<b># 2331</b>	Development of a scratch test in an autoclave for the measurement of repassivation kinetics of stainless steel in high temperature high pressure water
<b>Author</b>	RW Bosch; B Schepers; M Vankeerberghen
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>49</b> ( 2004 ) 3029
<b># 2192</b>	Effect of Polarization on and Implications for Characterization of LSM-YSZ Composite Cathodes
<b>Author</b>	S McIntosh; SB Adler; JM Vohs; RJ Gorte
<b>Ref.</b>	<i>Electrochemical &amp; Solid State Letters</i> ( , <b>7</b> ( 2004 ) A111
<b># 2260</b>	Modification of ATRP Surface-Initiated Poly(hydroxyethyl methacrylate) Films with Hydrocarbon Side Chains
<b>Author</b>	EL Brantley; TC Holmes; GK Jennings
<b>Ref.</b>	<i>J Phys Chem B (ACS)</i> , <b>108</b> ( 2004 ) 16077

<b># 2168</b>	Effects of resistivity on the corrosion mechanism of mild steel in sodium sulfate solutions
<b>Author</b>	S Arzola; ME Palomar-Pardave; J Genesca
<b>Ref.</b>	<i>J Applied Echem (ISE)</i> , <b>33</b> ( 2003 ) 1223
<b># 2169</b>	The use of electrochemical noise measurements to detect bad copper electrorefining conditions
<b>Author</b>	B Veilleux; A-M Lafont; E Ghali; PR Roberge
<b>Ref.</b>	<i>J Applied Echem (ISE)</i> , <b>33</b> ( 2003 ) 1093
<b># 2135</b>	Electrochemical deposition and characterization of poly(3,4-ethylenedioxythiophene) on neural microelectrode arrays
<b>Author</b>	X Cui; DC Martin
<b>Ref.</b>	<i>Sensors &amp; Activators B Chemical</i> , <b>89</b> ( 2003 ) 92
<b># 2134</b>	Fuzzy gold electrodes for lowering impedance and improving adhesion with electrodeposited conducting polymer films
<b>Author</b>	X Cui; DC Martin
<b>Ref.</b>	<i>Sensors &amp; Activators A Physical</i> , <b>103</b> ( 2003 ) 384
<b># 2127</b>	EIS: Electrochemical Impedance Spectroscopy. A Tool to Predict Remaining Coating Life
<b>Author</b>	LGS Gray; BR Appleman
<b>Ref.</b>	<i>J Prot Coatings &amp; Linings</i> , <b>Feb</b> ( 2003 ) 66
<b># 2116</b>	Electrochemical behavior of metallic materials used in seawater -- interactions between glucose oxidase and passive layers
<b>Author</b>	V L'Hostis; C Dagbert; D Feron
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>48</b> ( 2003 ) 1451
<b># 2112</b>	Electron transfer kinetics across a dodecanethiol monolayer self assembled on gold
<b>Author</b>	YF Xing; SJ O'Shea; SFY Li
<b>Ref.</b>	<i>J Electroanal Chem</i> , <b>542</b> ( 2003 ) 7
<b># 2109</b>	Using EIS to better understand tank lining performance in Laboratory and Field Evaluation
<b>Author</b>	LGS Gray; B Drader; M O'Donoghue; R Garett; J Garrett; R Graham; VJ Datta
<b>Ref.</b>	<i>Corrosion (see Year, pg=Paper #)</i> , <b>NACE</b> ( 2003 ) #3382
<b># 2108</b>	EIS: A powerful Tool for In-situ Monitoring of Coating Performance
<b>Author</b>	S Duval; V Sauvant-Moynot; F Ropital
<b>Ref.</b>	<i>Corrosion (see Year, pg=Paper #)</i> , <b>NACE</b> ( 2003 ) #3381
<b># 2095</b>	Solid electrolyte based on silicate matrix solvated by tetraalkylammoniumsalt solution in organic polar solvent
<b>Author</b>	M Opallo; J Kukulka-Walkiewicz; E Utzig; J Mrowiec-Bialon; G Zukowska; W Wieczor
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>48</b> ( 2003 ) 799

<b># 2185</b>	Copper Corrosion in Distribution Systems: Effect of Ozonation and Biofiltration
<b>Author</b>	A Palit; SO Pehkonen
<b>Ref.</b>	<i>Corrosion (NACE)</i> , <b>59</b> ( 2003 ) 790
<b># 2360</b>	Role of Hydrocarbon Deposits in the Enhanced Performance of Direct-Oxidation SOFCs
<b>Author</b>	S McIntosh; JM Vohs; RJ Gorte
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>150</b> ( 2003 ) A470
<b># 2309</b>	Study of Ionic Conductivity Profiles of the Air Cathode of a PEMFC by AC Impedance Spectroscopy
<b>Author</b>	Q Guo; M Cayetano; Y-m Tsou; ES De Castro; RE White
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>150</b> ( 2003 ) A1440
<b># 2308</b>	A Statistics-Based Approach to Studying Aluminum Pit Initiation. Intrinsic and Defect-Driven Pit Initiation Phenomena
<b>Author</b>	FD Wall; MA Martinez
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>150</b> ( 2003 ) B146
<b># 2382</b>	Lateral Ionic Conduction in Planar Array Fuel Cells
<b>Author</b>	R O'Hayre; T Fabian; S-J Lee; FB Prinz
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>150</b> ( 2003 ) A430
<b># 2384</b>	Raman Spectroscopy of Monolayers Formed from Chromate Corrosion Inhibitor on Copper Surfaces
<b>Author</b>	BL Hurley; RL McCreery
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>150</b> ( 2003 ) B367
<b># 2314</b>	Impedance Spectroscopy for the Characterization of Cu-Ceria-YSZ Anodes for SOFCs
<b>Author</b>	S McIntosh; JM Vohs; RJ Gorte
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>150</b> ( 2003 ) A1305
<b># 2349</b>	Dealloying of Ag-Au Alloys in Halide-Containing Electrolytes. Affect on Critical Potential and Pore Size
<b>Author</b>	A Dursun; DV Pugh; SG Corcoran
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>150</b> ( 2003 ) B355
<b># 2310</b>	Use of Metal Sulfides as Anode Catalysts in H <sub>2</sub> S-Air SOFCs
<b>Author</b>	M Liu; G Wei; J Luo; AR Sanger; KT Chuang
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>150</b> ( 2003 ) A1025
<b># 2283</b>	Structure, Wettability, and Electrochemisical Barrier Properties of Self-Assembled Monolayers Prepared from Partially Fluorinated Hexadecanethiols
<b>Author</b>	RD Weinstein; J Moriarity; E Cushnie; R Colorado, Jr; TR Lee; M Patel; WR Alesi;
<b>Ref.</b>	<i>J Phys Chem B (ACS)</i> , <b>107</b> ( 2003 ) 11626

<b># 2264</b>	Development of portable fuel cell arrays with printed-circuit technology
<b>Author</b>	R Ohayre; D Braithwaite; W Hermann; S-J Lee; T Fabian; S-W Cha; Y Saito; FB Prin
<b>Ref.</b>	<i>J Power Sources (Elsevier)</i> , <b>124</b> ( 2003 ) 459
<b># 2348</b>	Simultaneous AFM and QCM Measurements. Methodology Validation Using Electrodeposition
<b>Author</b>	J-M Friedt; KH Choi; F Federix; A Campitelli
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>150</b> ( 2003 ) H229
<b># 2093</b>	Electrochemical Impedance Spectroscopy of Epoxy-Vinyl Coating in Aqueous Medium Analyzed by Dipolar Relaxation of Polymer
<b>Author</b>	S Duval; M Keddam; M Sfaira; A Srhiri; H Takenouti
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>149</b> ( 2002 ) B520
<b># 2080</b>	A sharp peak in the performance of sputtered platinum fuel cells at ultra-low platinum loading
<b>Author</b>	R O'Hayre; S-J Lee; S-W Cha; FB Prinz
<b>Ref.</b>	<i>J Power Sources (Elsevier)</i> , <b>109</b> ( 2002 ) 483
<b># 2235</b>	A Galvanic Corrosion Approach to Investigating Chromate Effects on Aluminum Alloy 2024-T3
<b>Author</b>	WJ Clark; JD Ramsey; RL McCreery; GS Frankel
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>149</b> ( 2002 ) B179
<b># 2161</b>	Electrochemical investigation of the effects of hydrogen on the stability of the passive film on iron.
<b>Author</b>	JG Yu; JL Luo; PR Norton
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>47</b> ( 2002 ) 1527
<b># 2057</b>	Charge cycling and impedance characterization of a polyphosphazene solid polymer electrolyte-manganese(IV) oxide intercalation cathode
<b>Author</b>	L Gao; DD Macdonald; M Urquidi-Macdonald; DL Olmeijer; HR Allcock
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>47</b> ( 2002 ) 3863
<b># 2046</b>	Inhibition of Corrosion-Related Reduction Processes via Chromium Monolayer Formation
<b>Author</b>	WJ Clark; RL McCreery
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>149</b> ( 2002 ) B379
<b># 2311</b>	Stabilization of Platinum Anode Catalyst in a H <sub>2</sub> S-O <sub>2</sub> Solid Oxide Fuel Cell with an Intermediate TiO <sub>2</sub> Layer
<b>Author</b>	P He; M Liu; JL Luo; AR Sanger; KT Chuang
<b>Ref.</b>	<i>J Electrochem Soc (ECS)</i> , <b>149</b> ( 2002 ) A808
<b># 2040</b>	The influence of a mixed radiation environment on the properties of the passive film on tungsten
<b>Author</b>	RS Lillard; GS Kanner
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>47</b> ( 2002 ) 2743

<p><b># 2037</b> Platinum Electrochemistry &amp; Corrosion in the Course of Pulsing Polarization</p> <p><b>Author</b> A Pikelny</p> <p><b>Ref.</b> <i>ECS Meeting (Volume=number, see Ye, 2002-1</i> ( 2002 ) #340</p>
<p><b># 2307</b> Localized Corrosion Growth Kinetics in AA2024 Alloys</p> <p><b>Author</b> W Zhang; GS Frankel</p> <p><b>Ref.</b> <i>J Electrochem Soc (ECS)</i> , <b>149</b> ( 2002 ) B510</p>
<p><b># 2479</b> Development and Application of Useful Equations to Predict Corrosion Inhibition by Different Surfactants in Various Aqueous Environments</p> <p><b>Author</b> ML Free</p> <p><b>Ref.</b> <i>Corrosion (NACE)</i> , <b>52</b> ( 2002 ) 1025</p>
<p><b># 2021</b> Relationships between electrochemical noise, pit depth, and pit density in metallic alloys exposed to 3.5 WT% NaCl solutions</p> <p><b>Author</b> RJ Bogaert-Alvarez; Y Kim; JM Sekula; J LaBuz</p> <p><b>Ref.</b> <i>Corrosion (see Year, pg=Paper #)</i> , <b>NACE</b> ( 2002 ) #2332</p>
<p><b># 2381</b> The Effect of Si Doping in (CdS)<sub>1-x-y</sub>(ZnS)<sub>x</sub>Si<sub>y</sub> Photocatalysts Studies by Electrochemical Impedance Spectroscopy and Band Bending Theory</p> <p><b>Author</b> ME Rincon; MW Martinez; M Miranda-Hernandez; I Gonzalez</p> <p><b>Ref.</b> <i>J Electrochem Soc (ECS)</i> , <b>149</b> ( 2002 ) E317</p>
<p><b># 2299</b> Evaluation of microbiologically influenced corrosion inhibition (MICI) with EIS and ENA</p> <p><b>Author</b> A Nagiub; F Mansfeld</p> <p><b>Ref.</b> <i>Electrochimica Acta (ISE)</i> , <b>47</b> ( 2002 ) 2319</p>
<p><b># 2298</b> Electrochemical impedance spectroscopy study of strained titanium in fluoride media</p> <p><b>Author</b> H-H Huang</p> <p><b>Ref.</b> <i>Electrochimica Acta (ISE)</i> , <b>47</b> ( 2002 ) 2311</p>
<p><b># 2288</b> Design and fabrication of a micro fuel cell array with "flip-flop" interconnection</p> <p><b>Author</b> SJ Lee; A Chang-Chien; SW Cha; R O'Hayre; YI Park; Y Saito; FB Prinz</p> <p><b>Ref.</b> <i>J Power Sources (Elsevier)</i> , <b>112</b> ( 2002 ) 410</p>
<p><b># 2125</b> Electrochemical methods in corrosion on petroleum industry: laboratory and field results</p> <p><b>Author</b> LACJ Garcia; CJB M Joia; EM Cardoso; OR Mattos</p> <p><b>Ref.</b> <i>Electrochimica Acta (ISE)</i> , <b>46</b> ( 2001 ) 3879</p>
<p><b># 2224</b> A novel approach to characterizing localized corrosion within a crevice</p> <p><b>Author</b> RD Klassen; PR Roberge; CV Hyatt</p> <p><b>Ref.</b> <i>Electrochimica Acta (ISE)</i> , <b>46</b> ( 2001 ) 3705</p>

<b># 2223</b>	Electrochemical noise analysis (ENA) for active and passive systems in chloride media
<b>Author</b>	F Mansfeld; Z Sun; CH Hsu
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>46</b> ( 2001 ) 3651
<b># 2284</b>	Central Hypotensive Action of Clonidine Requires Nitric Oxide
<b>Author</b>	LD Dobrucki; CL Cabrera; DF Bohr; T Malinski
<b>Ref.</b>	<i>Circulation</i> , <b>104</b> ( 2001 ) 1884
<b># 2086</b>	Electrochemical Frequency Modulation: A New Electrochemical Technique for Online Corrosion Monitoring
<b>Author</b>	RW Bosch; J Hubrecht; WF Bogaerts; BC Syrett
<b>Ref.</b>	<i>Corrosion (NACE)</i> , <b>57</b> ( 2001 ) 60
<b># 2225</b>	Phenomena disturbing electrochemical corrosion rate measurements for steel in alkaline environments
<b>Author</b>	K Videm
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>46</b> ( 2001 ) 3895
<b># 2178</b>	Ion conductivity of novel polyelectrolyte gels for secondary lithium-ion polymer batteries
<b>Author</b>	J Travas-Sejdic; R Steiner; J Desilvestro; P Pickering
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>46</b> ( 2001 ) 1461
<b># 2180</b>	Studies of a new accelerated evaluation method for coating corrosion resistance - thermal cycling testing
<b>Author</b>	GP Bierwagen; L He; J Li; L Ellington; DE Tallman
<b>Ref.</b>	<i>Progress in Organic Coatings</i> , <b>39</b> ( 2000 ) 67
<b># 2164</b>	Passivity and pitting of carbon steel in chromate solutions
<b>Author</b>	YF Cheng; JL Luo
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>44</b> ( 1999 ) 4795
<b># 2126</b>	Hydrogen permeation studied by electrochemical techniques
<b>Author</b>	C Azevedo; PSA Bezerra; F Esteves; CJBM Joia; OR Mattos
<b>Ref.</b>	<i>Electrochimica Acta (ISE)</i> , <b>44</b> ( 1999 ) 4431
<b># 2042</b>	A New Electrochemical Noise Technique for Monitoring the Localized Corrosion of 304 Stainless Steel in Chloride-Containing Solutions
<b>Author</b>	ML Benish; J Sikora; B Shaw; E Sikora; M Yaffe; A Krebs; G Martinchek
<b>Ref.</b>	<i>Corrosion (see Year, pg=Paper #)</i> , <b>NACE</b> ( 1998 ) #370
<b># 2294</b>	Electrochemical Tests as Alternatives to Current Methods for Assessing Effects of Exhibition Materials on Metal Artifacts
<b>Author</b>	CL Reedy; RA Corbett; M Burke
<b>Ref.</b>	<i>Studies in Conservation</i> , <b>43</b> ( 1998 ) 183

<p><b># 2409</b> An electrochemical investigation of passive layers formed on electrodeposited Zn and Zn-alloy coatings in alkaline solutions  <b>Author</b> MA Pech-Canul; R Ramanauskas; L Maldonado  <b>Ref.</b> <i>Electrochimica Acta (ISE)</i> , <b>42</b> ( 1997 ) 255</p>
<p><b># 2408</b> The current threshold value in potentiodynamic determination of the breakdown potential  <b>Author</b> K Darowicki; S Krakowiak  <b>Ref.</b> <i>Electrochimica Acta (ISE)</i> , <b>42</b> ( 1997 ) 2559</p>
<p><b># 2406</b> Mechanism of Copper Patina Formation in Marine Environments  <b>Author</b> L Veleva; P Quintana; R Ramanauskas; R Pomes; L Maldonado  <b>Ref.</b> <i>Electrochimica Acta (ISE)</i> , <b>41</b> ( 1996 ) 1641</p>
<p><b># 2242</b> The Time-Domain Response of a Corroding System with a Constant Phase Angle Interfacial Component: Application to Steel in Concrete  <b>Author</b> AA Sagues; SC Kranc; EI Moreno  <b>Ref.</b> <i>Corrosion Science</i> , <b>37</b> ( 1995 ) 1097</p>
<p><b># 2407</b> Electrochemical studies of Octadecanethiol and Octanethiol films on variable surface area mercury sessile drops  <b>Author</b> C Bruckner-Lea; RJ Kimmel; J Janata; JFT Conroy; K Caldwell  <b>Ref.</b> <i>Electrochimica Acta (ISE)</i> , <b>40</b> ( 1995 ) 2897</p>