

BIBLIOGRAPHY

- Abdirisak, A. I.; Alessandro, G.; Carmelo, B.; Giuseppe, S. and Armando, G., 2002. "Electrochemical reduction and carboxylation of halobenzophenones" J. Electroanal. Chem. 526 (2002), 41.
- Batanero, B.; Sanchez-Sanchez, C. M.; Montiel, V.; Aldaz, A. and Barba, F., 2003. "Electrochemical synthesis of 3-phenylcinnamonnitrile by reduction of benzophenone in acetonitrile" J. Electrochemistry Communications. 5 (2003), 349-353.
- Bechtold, T.; Burtscher, E. and Turcanu, A.; 1999. "Anthraquinones as mediators for the indirect cathodic reduction of dispersed organic dyestuffs" J. Electroanal. Chem. 465 (1999) 80-87.
- Carlos, F.; Bernardo, A., Frontana, U. and Ignacio, G.; 2004. "Electrochemical and ESR study on the transformation processes of α -hydroxy-quinone" J. Electroanal. Chem. 573 (2004) 307-314.
- Cotton, F. A. and Wilkinson, G.; 1988. Advanced Inorganic Chemistry. John Wiley, New York, 5th edn., (1988) 941.
- Danuta, J.; Tadeusz, O.; Adam, L.; Dariuzz, D.; Malgorzata, N. and Wieslaw, W., 1997. "Theoretical and electrochemical study of the mechanism of anthraquinone-mediated one-electron reduction of oxygen: the involvement of adducts of dioxygen species to anthraquinones" J. Chem. Soc. Perkin Trans. 2 (1997) 229.

Douglas, A. S.; Danald, M. W. and James, F. H.; 1996. Fundamentals of analytical chemistry. Wiley and Son, New York.

Esma, S.; Figen. T.; Umit. T. and Turan. O.; 2004. "Electrochemical behaviour of some BEDT-TTF and TTF derivatives" J. Electroanal. Chem. 570 (2004) 101-105.

Grimshaw, J. and Hamilton, R.; 1980. "Steric and electronic effects on the redox potentials of benzophenone radical anions" J. Electroanal. Chem. 106 (1980) 339.

Janell, E. H.; Jeffrey, C. R.; Owen, A. M. and Carl, T. W.; 1988. "Using Cyclic voltammetry and molecular modeling to determine substituent effects in the one-electron reduction of benzoquinones" J. Chem Education, 75 No 3 (1998) 365-367.

Joseph, W.; 2000. Analytical Electrochemistry. John Wiely and Sons, New York.

Katayama, Y.; Fukuda, R. and Takagi, M.; 1986. "Chelate and intramolecular ion-pair formation: A guiding concept for structure/selectivity relationships in the liquid-liquid extraction of alkali and alkaline earth wmtal ions by anionic crown ether derivatives" J. Anal. Chim. Acta, 185 (1986) 295.

Kim, J.; T.D. Chung and H. Kim, 2001. "Determination of biologically active acids based on the electrochemical reduction of quinine in acetonitrile and water mixed solvent" J. Electroanal.Chem., 499(2001) 78-84.

Lidun, M.; Shuncheng, L. and Jon, Z., 1988. "Structural model for the binding of iron by anthracycline drugs" *J. Am Chem Soc.* (1988) 24.

Magali, S.; Martin, G.; Felipe, J. G. and Barbara, G.; 2003. "Electrochemical reduction of 1,4-Benzoquinone. Interaction with alkylated thymine and adenine nucleobases", *J. Electroanal. Chem.* 543 (2003) 73-81.

Maloy, L T.; 1983. "Factors Affecting the Shape of Current-Potential Curves" *J. Chem Education.* 60, Number 9 (1983) 285-775.

Mark, W. L. and Dennis, H. E.; 2001. "Anomalous behavior in the two-step reduction of quinones in acetonitrile" *J. Electroanal. Chem.* 500 (2001) 12.

Moharram, Y. I. and Ghoneim, M. M.; 2004. "Determination of the kinetic parameters of ferrocene-N-phenylaza-15-crown-5 by methods of convolution electrochemistry" *J. Electroanal. Chem.* 570(2004) 135-143.

Mousavi, M. F.; Rahmani, A.; Golabi, S. M.; Shamsipur, M. and Sharghi, H.; 2001. "Differential pulse anodic stripping voltammetric determination of lead (II) with a 1,4-bis (prop-2'-enyloxy)-9,10-anthraquinone modified carbon paste electrode" *Talanta* 55 (2001) 305- 312.

Roger, C. P.; Leslie, P. D. and Maicolm, J. B.; 1983. "Electrochemistry of ubiquinone menaquinone and platoquinones in aprotic solvents" *Federation of European Biochemical Societies.* 2 (1983) 160.

Runurak, J.; Chooto, P and Sukotu, P.; 2004. Abstract and presentation number 56, 205th Meeting of The Electrochemical Society, May 9-13, 2004.

Simpson, T.C. and JRt, R.D.; 1990. "Reactivity of carbon dioxide with quinones" J. Electrochimica Acta. 35 (1990) 1399.

Tadeusz, O.; Jaromir, K.; Dorota, R., Hanna, W. and Janusz, M.; 2000. "Potentiometric and spectrophotometric studies of the equilibria between silver(I) ion and crown ethers containing chromophore substituents in propylene carbonate" J. Chem. Soc. Dalton Trans., (2000) 689–696.

Tadeusz, O.; Piotr. P.; Adam. L. and Danuta. J.; 2000.; "Electrochemical and UV-spectrophotometric study of oxygen and superoxide anion radical interaction with anthraquinone derivatives and their radical anions" J. Electrochim Acta 45 (2000) 3581-3587.

Thaler, A.; Bergter, R.; Ossowski, T.; Cox, B. G. and Schneider, H., 1999. "Synthesis and silver (I) coordination of N-functionalized aza-crown ethers with pendant aromatic carbocyclic or heterocyclic side-arms" J. Inorg. Chim. Acta. 285 (1999) 1.

Veronica, A. and Marto, B.; 1993. "Zinc (II) complexes with the reduction products of 2,3-dimethoxy-1,4-Naphthoquinone in dimethyl sulphoxide redox chemistry and spectroscopy", Polydedron. 12, No 14 (1993)1745-1750.

Wightman, R. M.; Cockrell, J. R.; Murray, R. W.; Burnett, J. N. and Jones, S. B.; 1976. J. Am Chem Soc. 98:1 (1976) 2562.