

REFERENCES

1. J. H. Duffus, *Pure and Applied Chemistry*, 74 (2002) 793–807.
2. J. Barek, A.G. Fogg, A. Muck, J. Zima, *Analytical Chemistry*, 31 (2001) 291–309.
3. A. Economou, P.R. Fielden, *Analyst*, 128 (2003) 205–212.
4. J. Wang, J. Lu, S.B. Hocevar, P.A.M. Farias, *Analytical Chemistry*, 72 (2000) 3218–3222.
5. J. Wang, J. Lu, Ü.A. Kirgöz, S.B. Hocevar, B. Ogorevc, *Analytica Chimica Acta*, 434 (2001) 29–34.
6. E.A. Hutton, J.T. van Elteren, B. Ogorevc, M.R. Smyth, *Talanta*, 63 (2004) 849–855.
7. S. Suteerapataranon, J. Jakmune, Y. Vaneesorn, K. Grudpan, *Talanta*, 58 (2002) 1235–1242.
8. P. Masawat, S. Liawruangrath, J.M. Slater, *Sensors and Actuators, B: Chemical*, 91 (2003) 52–59.
9. G. Kefala, A. Economou, *Analytica Chimica Acta*, 567 (2006) 283–289.
10. A. Economou and A. Voulgaropoulos, *Talanta*, 71 (2007) 758–765.
11. S. Chuanwatanakul, W. Dunchai, O. Chailapakul, S. Motomizu, *Analytical Sciences*, 24 (2008) 589–594.
12. W. Siriangkawut, S. Pencharee, K. Grudpan, J. Jakmune, *Talanta*, 79 (2009) 1118–1124.
13. Y. Wang, Z. Liu, G. Yao, P. Zhu, X. Hu, Q. Xu, C. Yang, *Talanta*, 80 (2010) 1959–1963.

14. U. Injang, P. Noyrod, W. Siangproh, W. Dungchai, S. Motomizu, O. Chailapakul, *Analytica Chimica Acta*, 668 (2010) 54–60.
15. <http://en.wikipedia.org/wiki/Cadmium> (accessed on 1 September 2011).
16. <http://en.wikipedia.org/wiki/Lead> (accessed on 1 September 2011).
17. S. B. Shah, "Study of Heavy Metal Accumulation in *Scleractinian* Corals of Viti Levu, Fiji Islands" B.Sc. Thesis, Oceans University of the South Pacific Suva, Fiji Islands, 2008
18. <http://www.eoearth.org/article/Cadmium?topic=49557> (accessed on 1 September 2011)
19. www.ldaint.org/UserFiles/File/factbook/chapter3.pdf (accessed on 1 September 2011).
20. www.mel.nist.gov/msid/SSP/standard_landscape/RoHS_analysis.html (accessed on 1 September 2011).
21. http://www3.ipst.ac.th/research/assets/web/mahidol/ecology%283%29/chapter2/chapter2_airpolution11.htm (accessed on 1 September 2011)
22. www.dhh.state.la.us/offices/publications/pubs-205/Cd_FINAL.pdf (accessed on 1 September 2011)
23. www.chem.unep.ch/pops/pdf/lead/leadexp.pdf (accessed on 1 September 2011)
24. www.soest.hawaii.edu/GG/ASK/waterpol3.html (accessed on 1 September 2011)
25. http://en.wikipedia.org/wiki/Water_pollution (accessed on 1 September 2011)
26. www.pcd.go.th/info_serv/en_reg_std_water04.html (accessed on 1 September 2011)

27. D.A. Skoog, F.J. Holler, S.R. Crouch, Principles of instrument analysis, 6th ed., Thomson Brooks/Cole. , California, USA, 2007.
28. H. H. Bauer, G. D. Christian, and J. E. O Reilly, Instrumental Analysis, Allyn and Bacon, Inc., Massachusetts, 1978.
29. E. Merian, Metal and their compounds in the Environment: Occurrence, Analysis, and Biological Relevance, VCH, Weinheim,1991.
30. E. Reichart and D. Obendorf, Analytica Chimica Acta, 360 (1998) 179–187.
31. T.H. Lu, H.Y. Yang, I.W. Sun, Analytica Chimica Acta, 454 (2002) 93–100.
32. A.C.V. dos Santos, J.C. Masini, Analytical and Bioanalytical Chemistry, 385 (2006) 1538–1544.
33. J. Jakmunee, J. Junsomboon, Talanta, 77 (2008) 172–175.
34. G. Kefala, A. Economou, M. Sofonio, Talanta, 68 (2006) 1013–1019.
35. D. Du, J. Ding, Y. Tao, H. Li, X. Chen, Biosensors & Bioelectronics, 24 (2008) 863–868.
36. A. Economou, Trends in Analytical Chemistry, 24 (2005) 334–340.
37. I. Švancara, L. Baldrianová, E. Tesarová, S. B. Hočevar, S. A. A. Elsuccary, A. Economou, S. Sotiropoulos, B. Ogorevc, K. Vytras, Electroanalysis, 18 (2006) 177–185.
38. www.cursos.ualg.pt/emqal/documents/thesis/Belachew_tolla_Feyssa.pdf (accessed on 7 June 2011).
39. S. B. Hocevar, I. Svancara, K. Vytras, B. Ogorevc, Electrochimica Acta, 51 (2005) 706–710.
40. G.H. Hwang, W.K. Han, J.S. Park, S.G. Kang, Talanta, 76 (2008) 301–308.
41. L. Cao, J. Jia, Z. Wang, Electrochimica Acta, 53 (2008) 2177–2182.

42. E.A. Hutton, S.B. Hočevar, B. Ogorevc, *Analytica Chimica Acta*, 537 (2005) 285–292.
43. A. Bobrowski, A. Królicka, J. Zarębski, *Electroanalysis*, 22 (2010) 1421–1427.
44. N. Serrano, J. M. Díaz-Cruz, C. Arino, M. Esteban, *Electroanalysis*, 22 (2010) 1460–1467.
45. G. Kefala, A. Economou, A. Voulgaropoulos and M. Sofoniou, *Talanta*, 61 (2003) 603–610.
46. L. Baldrianova, I. Svancara, A. Economou, S. Sotiropoulos, *Analytica Chimica Acta*, 580 (2006) 24–31.
47. T. Romann, S. Kallip, V. Sammelselg, E. Lust, *Electrochemistry Communications*, 10 (2008) 1008–1011.
48. Z. Zoua, A. Jangb, E. MacKnight, P. Wu, J. Do, P. L. Bishop, C. H. Ahn, *Sensors and Actuators, A: Physical*, 134 (2008) 18–24.
49. J. A. Rodriguez, I. S. Ibarra, C. A. Galan-Vidal, M. Vega, E. Barrado, *Electroanalysis*, 21 (2008) 452–458.
50. D. Pan, L. Zhang, J. Zhuang, T. Yin, W. Lu, W. Qin, *International Journal of Electrochemical Science*, 6 (2011) 2710 – 2717.
51. A. Giacomino, O. Abollino, M. Lazzara, M. Malandrino, E. Mentasti, *Talanta*, 83 (2011) 1428–1435.
52. S.B. Hočevar, B. Ogorevc, J. Wang, B. Pihlar, *Electroanalysis*, 14 (2002) 1707–1712.
53. F. Arduini, J. Q. Calvo, A. Amine, G. Palleschi, D. Moscone, *Trends in Analytical Chemistry*, 29 (2010) 1295–1304.

54. D. Demetriades, A. Economou, A. Volgaropoulos, *Analytica Chimica Acta*, 519 (2004) 167-172.
55. M. Morfobos, A. Economou, A. Voulgaropoulos, *Analytica Chimica Acta*, 519 (2004) 57-64.
56. L. Xue, F. Ying, W. Jian-xiu, L. Hui-dan, X. Mao-tian, *Journal of Central South University of Technology*, 15 (2008) 612-616.
57. J.C. Miller and J.N. Miller, *Statistics for Analysis Chemistry*, 3rd ed., Ellis Horwood, New York, 1993.
58. L.A. Pace, *the Excel 2007 Data & Statistics Cookbook: A Point-and-Click! Guide*, TwoPaces LLC, South Carolina, USA, 2007.
59. I. Sukson, "Green analytical method for nitrate determination based on flow injection photo-reduction colorimetry" M.Sc. Thesis, Chiang Mai University, 2010.