

## REFERENCES

1. D.A. Skoog, F.J. Holler, T.A. Nieman, Principles of Instrumental Analysis, *Harcourt College Publishers*, 1984.
2. J.R. Lakowicz, Principles of Fluorescence Spectroscopy, Plenum Press, New York and London, 1983.
3. A.W. Czarnik, Frontiers in Supramolecular Organic Chemistry and Photochemistry, *Weinheim, New York, Basel, Cambridge*, 1991.
4. E. Kimura, S. Aoki, *Biometals*, 2001, **14**, 191-204.
5. Harano, T., Kikuchi, K., Urano, Y., Nagano, T.J., *Amer. Chem. Soc.*, 2002, **124**, 6555.
6. S.C. Burdette, S.J. Lippard, *Coord. Chem. Rev.*, 2001, **216**, 333.
7. S.C. Burdette, S.J. Lippard, *Proc. Natl. Acad. Sci.*, 2003, **100**, 3605.
8. M.D. Shultz, D.A. Pearce, B. Imperiali, *J. Amer. Chem. Soc.*, 2003, **125**, 10591.
9. S.C. Burdette, G.K. Walkup, B. Spingler, R.Y. Tsien, S.J. Lippard, *J. Am. Chem. Soc.*, 2001, **123**, 7831.
10. Martell A.E., Hancock R.D., Metal Complexes in Aqueous Solutions, Plenum Press, New York and London, 1996.
11. Hancock, R.D., Martell, A.E., *Chem. Rev.*, 1989, **89**, 1875.
12. V.J. Thom, C.C. Fox, J.C.A. Boeyens, R.D. Hancock, *J. Amer. Chem. Soc.*, 1984, **106**, 5947.
13. K.D. Karlin, N. Wei, B. Jung, S. Kaderli, P. Niklaus, A.D. Zuberbuhler, *J. Amer. Chem. Soc.*, 1993, **115**, 9506.
14. Allinger N.L. *Adv. Phys. Org. Chem.* 1976, **13**, 1; Allinger N.L. *J. Am. Chem. Soc.* 1977, **99**, 8127.

15. R.D. Hancock, P.W. Wade, M.P. Ngwenya, A.S. de Sousa, K.V. Damu, *Inorg. Chem.*, 1990, **29**, 1968.
16. Jensen, Bushweller *Adv. Alicyclic Chem.* 1971, **3**, 139-194; Robinson, Theobald *Q. Rev., Chem. Soc.* 1967, **21**, 314-330; Eliel *Angew. Chem. Int. Ed, Engl.* 1965, **4**, 761-774.
17. Hancock, R.D., Martell, A.E., *Comments Inorg. Chem.*, 1988, **6**, 237.
18. A.E.Martell and R.J.Motekaitis, Determination and Use of Stability Constants, VCH Publishers, New York, 1989.
19. R.D.Hancock, I.Cukrowski, J.Mashishi, *J. Chem. Soc.,Dalton Trans.*, 1993, 2895.
20. W.C. Still, M. Kahn, A. Mitra *J. Org. Chem.* 1978, **43** (14), 2923-2925.
21. J.B. Lambert, H.F. Shurvell, D.A. Lightner, R.G. Cooks. Organic Structural Spectroscopy, Prentice Hall, 1998.
22. NIST Critically Selected Stability Constants of Metal Complexes, NIST Standard Reference Database 46 Version 6.0