

2004 Publications

1. N. Sehloho and T. Nyokong

Catalytic activity of iron and cobalt phthalocyanine complexes towards the oxidation of cyclohexene using
tert-butylhydroperoxide and chloroperoxybenzoic acid.
J. Mol. Cat. A: Chem. 209 (2004) 51-57.

2. A. Ogunsipe and T. Nyokong

Effects of substituents and solvents on the photochemical properties of zinc phthalocyanine complexes and
their protonated derivatives.
J. Mol. St. 689 (2004) 89-97.

3. J. Obirai and T. Nyokong

Electrochemical studies of manganese tetraamminophthalocyanine monomer and polymer.
Electrochim. Acta 49 (2004) 1417-1428

4. I. Seotsanyana-Mokhosi and T. Nyokong

Synthesis and photochemical studies of substituted adjacent-binaphthalo-phthalocyanines.
J. Phthalocyanines Porphyrins 8 (2004) 1214-1221.

5. T. Nyokong and H. Isago

The renaissance in optical spectroscopy of phthalocyanines and other tetra aza porphyrins
J. Phthalocyanines Porphyrins 8 (2004) 1083-1090. A REVIEW

6. A. Ogunsipe, J.-Y. Chen and T. Nyokong

Photophysical studies of zinc(II) phthalocyanine – Effects of substituents and solvents.
New J. Chem. 28 (2004) 822-827.

7. N. Sehloho and T. Nyokong

Zinc phthalocyanine photocatalysed oxidation of cyclohexene.
J. Mol. Cat. A: Chem., 219 (2004) 201-207.

8. J. Obirai and T. Nyokong

Electrochemical and catalytic properties of chromium tetraaminophthalocyanine.
J. Electroanal. Chem. 573 (2004) 77-85.

9. K. Ozoemena, R. Stephan and T. Nyokong

Determination of 2',3'-dideoxyinosine using iron(II) phthalocyanine modified carbon paste electrode.
Anal. Lett. 37 (2004) 2641-2648.