

List of Publications

- 1 Comparison of manganese(III)schiffbase complexes with corresponding manganese(III) mannich base complexes as catalysts for epoxidation of alkenes.
P B Samnani, P K Bhattacharya, P A Ganeshpure, S Satish, *Indian J Chem*, 1994, **33A**, 904.
- 2 Isomerization of 5-vinyl-8,9,10-trinorborn-2-ene catalyzed by the N,N'-ethylenebis-(salicylideneiminato)cobalt(II)-triethylaluminium system.
P B Samnani, P K Bhattacharya, S M Pillai, S Satish, *J Chem Res*, (M) 1994, 1868 - 1889, (S) 1994, 338.
- 3 Mixed ligand complexes of chromium(III) and iron(III) : synthesis and evaluation as catalysts for oxidation of olefins
P B Samnani, P K Bhattacharya, P A Ganeshpure, V J Koshy, S Satish, *J Mol Catal A. Chemical*, 1996, **110**, 89.
- 4 Synthesis of hexa-aza macrocyclic ligand complexes of manganese(III), iron(III) and cobalt(III) and their evaluation as epoxidation catalysts.
P B Samnani, V Manjula, P K Bhattacharya, communicated.
- 5 Study of epoxidation of *cis*-cyclooctene with iodosylbenzene in presence of metal complex and light as catalysts.
P B Samnani, P K Bhattacharya, communicated.