

LIST OF PUBLICATIONS

1. Synthesis and physico-chemical studies on 18-membered octaazamacrocyclic complexes of Mn(II), Co(II), Ni(II), Cu(II) and Zn(II) ions.
T. A. Khan, **S. Tabassum**, Y. Azim and M. Shakir, *Synth. React. Inorg. Met.-Org. Chem.*, **2004**, 34(8), 1305.
2. Template synthesis of 20-membered decaazamacrocyclic complexes of Mn(II), Co(II), Ni(II), Cu(II) and Zn(II) and their characterization.
T. A. Khan, **S. Tabassum**, M. Shakir and S. Parveen, *Synth. React. Inorg. Met.-Org. Nan.-Met. Chem.*, **2005**, 35(02), 119.
3. Template synthesis of Mn(II), Co(II), Ni(II), Cu(II) and Zn(II) complexes of diamidediimine macrocycles.
T. A. Khan and **S. Tabassum**, *Compt. Rend. Acad. Bulg. Sci.*, **2004**, 57(9), 19.
4. Macrocyclic complexes of Manganese(II), Nickel(II) Cobalt(II) and Copper(II) with N₂S₂ donor set.
T. A. Khan and **S. Tabassum**, *Compt. Rend. Acad. Bulg. Sci.*, **2005**, 58(02), (In press).
5. Synthesis and physico-chemical studies of 14-16 membered hexaazamacrocyclic complexes of Transition metal ions derived from 2,6-diaminopyridine and diones.
T. A. Khan, **S. Tabassum**, H. T. N. Chishti and S. S. Ghani, *Synth. React. Inorg. Met.-Org. Nan.-Met. Chem.*, **2004**, (Communicated).
6. Metal ion promoted synthesis of pentaazamacrocyclic complexes of few first row Transition metal series derived from 2,6-diaminopyridine.
T. A. Khan, **S. Tabassum**, N. Begum and P. Chingsubam, *J. Serb. Chem. Soc.*, (Accepted).