

## List of publication

### **A) Paper Published/accepted/submitted to the cited journals:**

1. Chemosynthesis and characterisation of electrochromic vanadium doped molybdenum oxide thin films (Communicated)

**S.B. Patil, S.R.Mane, V.R.Patil, R.R.Kharade and P.N.Bhosale\***

Applied Archives Science



**B) Papers published in proceedings National/International Conference/Workshop/Wymposium**

1. Studies on chemosynthesis of nanocrystalline vanadium doped molybdenum oxide thin film.  
**S.B. Patil**, S. R. Mane, V. R. Patil, A. M. Sargar, R. R. Kharade, S. V. Patil, S. M. Patil & P. N. Bhosale  
ICNAMA-2008, December 9-11, Shivaji University, Kolhapur.
2. Optostructural and Compositional studies of Cu (II) substituted Vanadium Heteropolyoxometalate thin films.  
V. R. Patil, S.R.Mane, A. M. Sargar, **S. B. Patil**, R.R.Kharade, S. M. Patil and P.N. Bhosale  
ICNAMA-2008, December 9-11, Shivaji University, Kolhapur.
3. Structural and electrochromic properties of MoO<sub>3</sub> and vanadium doped molybdenum oxide thin films  
**S. B. Patil**, R. R. Kharade, V. R. Patil, S. M. Patil, P. N. Bhosale  
International workshop on Nanotechnology and Advanced Functional Materials.  
July 9-11,2009 National Chemical Laboratory, Pune.
4. Li<sup>+</sup> intercalated electrochromic nanocrystalline tungsten oxide thin films prepared by simple chemical bath deposition technique  
R. R. Kharade, **S. B. Patil**, V. R. Patil, P. N. Bhosale  
International workshop on Nanotechnology and Advanced Functional Materials.  
July 9-11,2009 National Chemical Laboratory, Pune.
5. Electrochromic behavior TI (I) doped tungsten hetare-polyoxometalate thin films  
S.R.Mane, A.M.Sargar, R.R. Kharade, V.R.Patil, **S.B.Patil**. M.M. Salunkhe and P.N. Bhosale  
ASMFM-Advanced Synthetic Methodologies and Functional Materials.  
December 21-22,2009