LIST OF RESEARCH PUBLICATIONS

1. “Structural, electrical and optical properties of pure and doped poly (vinyl alcohol) (PVA) polymer electrolyte films”,
2. “Structural and Electrical studies of Sodium Iodide doped Poly (vinyl alcohol) polymer electrolyte films for their application in electrochemical cells”
3. “Structural and electrical properties of Pure and NaBr doped Poly (Vinyl Alcohol) (PVA) polymer electrolyte films for solid state battery applications”
*4. “Structural, electrical and optical properties of pure and NaLaF₄ doped PEO polymer electrolyte films”
*5. “Optical and electrical properties of pure and doped PEO polymer electrolyte films”
   P.Balaji Bhargav, V.M.Mohan, A.K.Sharma, V.V.R.N.Rao
   J. Applied Polymer Science (under revision).
7. “Investigations on electrical properties of (PVA: NaF) polymer electrolytes for electrochemical cell applications”
   P. Balaji Bhargav, V.Madhu Mohan, A.K.Sharma and V.V.R.N.Rao
   (Communicated to Current Applied physics).
8. “Physical Investigations on a sodium ion conducting polymer electrolytes based on Poly (Vinyl Alcohol) complexed with NaCl”
   P.Balaji Bhargav, V.Madhu Mohan, A.K.Sharma, V.V.R.N.Rao
   (Communicated to J. Mater. Sci).