List of Publications in Journals

1. Electrodeposition of Sn, Se, SnSe and the materials properties of SnSe films.
   B. Subramanian, T. Mahalingam, C. Sanjeeviraja, M. Jayachandran and Mary Juliana Chockalingam.

2. Electrodeposition of SnS thin films from aqueous medium.
   B. Subramanian, T. Mahalingam, C. Sanjeeviraja, M. Jayachandran and Mary Juliana Chockalingam.

   Accepted for publication in Journal of Materials Science Letters.

   B. Subramanian, C. Sanjeeviraja, M. Jayachandran and Mary Juliana Chockalingam.
   Accepted for publication in Transactions of the SAEST.

5. Cd$_2$SnO$_4$ – its sol-gel preparation and materials properties.
   M. Jayachandran, B. Subramanian, Mary Juliana Chockalingam and A.S. Lakshmanan,


   Communicated to Journal of Electrochemical Society.

8. Cathodic electrodeposition and analysis of SnS film for photoelectrochemical cells.
   B. Subramanian, C. Sanjeeviraja and M. Jayachandran.
   Communicated to Journal of Materials Chemistry and Physics.

   M. Jayachandran, B. Subramanian and C. Sanjeeviraja.
   Communicated to Physica Status Solidi (b).
1. Electrochemical synthesis of SnS thin films for photoelectrochemical cells.
   SPIE's International symposium on photonics and applications (ISPA'99),
   Singapore, 29 Nov - 3 Dec 1999.
   SPIE Vol. 3896, PP.474-482.

   National seminar on recent trends in vibrational spectroscopy.

3. SnSe photoelectrode preparation and fabrication of photoelectrochemical cell.
   International symposium on interface controlled materials growth and
   properties of thin films and layered structures.

   National seminar on recent trends in materials science.
   Alagappa University, Karaikudi, May 3, 1999.

5. Brush plating of SnSe semiconducting thin films for photoelectrochemical
   cells.
   National Seminar on condensed matter and applications to non-conventional
   energy.

   DAE solid state physics symposium.
   Kurukshetra University, Kurukshetra 27-31 December 1998.

   XXIX National seminar on crystallography.

8. Electrodeposition of SnS thin films from aqueous medium.
   Seminar on materials and characterization.


13. Electrodeposition of SnSe films and properties useful for solar cells. SPIE symposium on optical materials technology for energy efficiency and solar energy conversion XV. USA, 28th July 1997.
