Publications related to the work presented in the thesis

1. Structural and Electrical properties of La$_{0.5}$Sr$_{0.5}$CoO$_3$ thin films prepared by rf magnetron sputtering, A.S.Asha, M.T.Sebastian, M.K.Jayaraj Journal of alloys and compounds. 449(2008)68

2. Low temperature deposition of La$_{0.5}$Sr$_{0.5}$Co$_{0.5}$Ni$_{0.5}$O$_3$ thin films A.S.Asha, M.T.Sebastian, M.K.Jayaraj (submitted to Applied Surface Science)


4. Structural and transport properties of perovskite oxides La$_{1-x}$Sr$_x$CoO$_3$ and La$_{0.5}$Sr$_{0.5}$Co$_{1-x}$Ni$_x$O$_3$ A.S.Asha, M.T.Sebastian, M.K.Jayaraj (to be communicated)

Conference Proceedings


2. Low Temperature Deposition Of La$_{0.5}$Sr$_{0.5}$Co$_{0.5}$Ni$_{0.5}$O$_3$ Thin Films A.S.Asha, M.T.Sebastian, M.K.Jayaraj, National Conference on Smart Electroceramics, 2007

3. Structural and Electrical properties of La$_{0.5}$Sr$_{0.5}$CoO$_3$ thin films prepared by rf magnetron sputtering A.S.Asha, M.T.Sebastian, M.K.Jayaraj, International Symposium on Functional Materials, 2005

4. Electrical properties of RF sputtered La$_{0.5}$Sr$_{0.5}$Co$_{0.5}$Ni$_{0.5}$O$_3$ thin films A.S.Asha, M.T.Sebastian, R.W.Schwartz M.K.Jayaraj Proc. DAE Solid State Physics Symposium, 49(2004)860

Other Publications to which author has contributed
