

Research Publications

List of Papers on which this thesis is based.

- 17 keV nondegenerate Majorana neutrino and neutrino mixing
Manoj K. Samal and Utpal Sarkar,
Phys. Letts B 267 (1991) 243.
- Symmetric CKM matrix and top quark mass
Manoj K. Samal, D Choudhury, U.Sarkar and R.Mann,
Phys. Rev.D44 (1991) 2860.
- Symmetric CKM matrix and quark mass matrices
Manoj K. Samal and Utpal Sarkar,
Phys. Rev. D45 (1992) 2421.
- Rank-one mass matrix and Phenomenological constraints
Manoj K. Samal,
Mod. Phys. Letts A7 757 (1992)
- Potential minimization in left-right symmetric models
B. Brahmachari, Manoj K. Samal, Utpal Sarkar
(PRL Preprint No: PRL-TH/93-12).