

LIST OF PUBLICATIONS

- 1 Spin Studies of Nucleons in a Statistical Model.
J P Singh, Alka Upadhyay,
J. Phys G: Nucl. Part. Phys. 30, 881-893 (2004)
- 2 Magnetic Moments, Semileptonic Decays and Spin distributions of Nucleons in a Statistical Model
J P Singh, Alka Upadhyay,
XV-DAE, HEP Symposium, Jammu (2002)
- 3 Charge Symmetry Breaking in Pion-Nucleon Coupling QCD Sum Rule Approach
Alka Upadhyay, J P Singh,
J. Phys G: Nucl. Part. Phys. 31, 987-996 (2005)
- 4 Gluonic Contribution to the nucleon self-energy in an effective theory,
Alka Upadhyay, J P Singh,
Communicated to European Journal of Physics, hep-ph/ 0501175.
- 5 The derivative of the topological susceptibility at zero momentum and an estimate of η' mass in the chiral limit
J Pasupathy, J P Singh, R K Singh, and A Upadhyay,
Communicated to Phys. Lett. B, hep-ph/ 0509260
- 6 Charge symmetry breaking in pion-nucleon coupling and NN scattering length
Alka Upadhyay, J P Singh
DAE-BRNS Symposium on Nuclear Physics, Vol. 47B(2004)
- 7 Nucleon mass from OZI Violating interactions in an effective theory
Alka Upadhyay, J P Singh
XVI DAE-BRNS, HEP Symposium, SINP, Kolkata (2004)
- 8 The derivative of the topological susceptibility at zero momentum
J Pasupathy, J P Singh, R.K. Singh and A Upadhyay,
DAE – BRNS Golden Jubilee Symposium on Nucl. Phys. Vol. 50(2005) .