

List of Publications

1. Q \bar{Q} pair production in an oscillating external field, A. K. Ganguly, P. K. Kaw and J. C. Parikh: Phys. Rev. D46 (1993), R2983
2. A. Collective non-abelian mechanism for color equilibration in quark gluon plasma, A. K. Ganguly, P. K. Kaw and J. C. Parikh: (paper in preparation)
3. A. Collective process for thermalisation in quark gluon plasma, A. K. Ganguly, P. K. Kaw and J. C. Parikh: (paper in preparation)
4. An exact nonlinear non-abelian oscillating solution in SU(2) Yang Mills theory and its consequences: A.K. Ganguly (paper in preparation)
5. Thermal tunneling of $Q\bar{Q}$ pairs in A-A collision PRL-Th-93/19: A.K. Ganguly, P.K.Kaw and J.C.Parikh

Papers accepted for presentation at Symposia/Conferences

1. $Q\bar{Q}$ Pair Production in non abelian gauge fields , A.K. Ganguly , P.K. Kaw and J.C. Parikh presented in ICPA-QGP '93 Calcutta.
2. Gluon Hydrodynamics, A.K. Ganguly , P. K. Kaw And J.C. Parikh Presented in Plasma '91 (Symposium On Plasma Science and Technology, Indore)
3. Hydrodynamic Equations for Classical Gluonic Plasma A.K. Ganguly , P. K. Kaw And J.C. Parikh: Accepted in Quark Matter Conference '91,Gatlinberg,USA.