List of Publications


5. Rini Roy (Pal), Natasha Das Gupta and Aditi Nag Chaudhuri, Designing of less toxic to non targets organophosphorus pesticide : Predicting equation of Acetylcholinesterase activity dependence on LD50 values and octanol water partition coefficients of the pesticides, paper communicated to Indian Journal of Biochemistry and Biophysics, September, 2004.

6. Rini Roy (Pal), Natasha Das Gupta and Aditi Nag Chaudhuri, Designing of less toxic to non targets organophosphorus pesticide through multiple correlation analysis (MRA) a part of QSAR, Fourth Indo-US Workshop on Mathematical Chemistry at Pune, Maharashtra, January 8-12, 2005, organised by Natural Resources Research Institute, University of Minnesota Duluth, Duluth, Minnesota, USA and University of Pune, Pune, Maharashtra, India, pp 17, abstract no. 012.


8. Rini Roy (Pal) and Aditi Nag Chaudhuri, Prediction of environment friendly pesticide using Multiple Regression Analysis (MRA), One Day Symposium on 'Excitement in Modern Biology at Department of Biochemistry, Calcutta University, September 24, 2005, organised by Society of Biological Chemists (Kolkata Chapter), abstract, pp 25.