

Bio-data

Photo



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Academic Qualification : B.Sc, ZOOLOGY from C.U in 1997

M.Sc, ZOOLOGY from C.U in 1999

Ph. D, SCIENCE from IICB, JU in 2005

Research Area and Area of Interest : MOLECULAR BIOLOGY

Research Guidance :

Awards : Junior Research Fellowship through National Eligibility Test, Council of Scientific and Industrial Research, India (1999)
Fogarty international fellowship for post-doctoral research, NIH, USA (2006)

Projects :

Publications :

1. Hickey A, Esnault C, **Majumdar A**, Chatterjee AG, Iben JR, McQueen PG, Yang AX, Mizuguchi T, Grewal SI, Levin HL. **2015**. Single nucleotide specific targeting of the Tf1 retrotransposon promoted by the DNA-binding protein

Sap1 of *Schizosaccharomyces pombe*. **Genetics**. 2015 Sep 9. pii: genetics.115.181602. [Epub ahead of print]
PMID:26358720

2. **Anasuya Majumdar**, Atreyi Ghatak Chatterjee, Tracy L. Ripmaster and Henry Levin. 2011. Determinants That Specify the Integration Pattern of Retrotransposon Tfl in the *fbp1* Promoter of *Schizosaccharomyces pombe*. **Journal of Virology**, 85 (1): 519-529
PMID:20980525
3. **Anasuya Majumdar**, Atreyi Ghatak and Ranajit K. Ghosh. 2005. Identification of the gene for the monomeric alkaline phosphatase of *V. cholerae* O1 strains. **Gene**. (344: 251-258)
PMID:15656991
4. Atreyi Ghatak, **Anasuya Majumdar** and Ranajit K. Ghosh. 2005 Molecular phylogenetic analysis of *Vibrio cholerae* O1 EL Tor strains isolated before, during and after the O139 outbreak based on intergenomic heterogeneity of the 16S-23S rRNA intergenic spacer regions. **Journal of Biosciences** 30 (5): 619-625 PMID:16388136
5. Atreyi Ghatak, **Anasuya Majumdar** and Ranajit K. Ghosh. 2005 Structural organization of the transfer RNA operon I of *V. cholerae*: differences between classical and EITor strains. **Journal of Biosciences**, 30 (4): 469-474.
PMID:16184008