Sinjini Sikdar

Curriculum vitae

Address

537 South Third Street
Apartment No. 1403
Louisville, KY 40202
Tel: (502)7599865
Email: sinjini.sikdar@louisville.edu

Education

- 2013-present :
  PhD student,
  Department of Biostatistics and Bioinformatics, University of Louisville,
  Louisville, KY 40202

- 2010-2012 :
  M.Sc., Statistics
  Department of Statistics, University of Calcutta
  Kolkata, India

- 2007-2010 :
  B.Sc., Statistics (Honors)
  Department of Statistics, Presidency College, University of Calcutta
  Kolkata, India

Employment

- Fall 2013-Present :
  Graduate Research Assistant
  Department of Bioinformatics and Biostatistics, University of Louisville.

- August 2012-March 2013 :
  Guest lecturer
  Asutosh College, University of Calcutta, Kolkata, India.

Research Interests

- Bioinformatics
- Proteomics

Publications

1. **Sikdar S.**, Choo-Wosoba H., Abdia Y., Dutta S., Gill R., Datta S., and Datta. S - An integrative exploratory analysis of –omics data from the ICGC cancer genomes lung adenocarcinoma study. Preprint.

2. Datta A., **Sikdar S.**, Gill R., - Differences in protein-protein association networks for lung adenocarcinoma: A retrospective study. Preprint.

Conferences

2014   Presented at the 13th Annual International Conference on Critical Assessment of Massive Data Analysis, Boston, U.S.A.

Awards and Honors

2014	2nd prize for excellent research presented at the 13th Annual International Conference on Critical Assessment of Massive Data Analysis.
2014	University of Louisville Graduate School Council Travel award.
2014	Travel award from Department of Bioinformatics and Biostatistics, University of Louisville.
2012	1st place in the master's program of Statistics, University of Calcutta.