LIST OF PUBLICATIONS:

- Khushi Mukherjee, M. Das & A. K. Banik. “Studies on biosorption of Hg\textsuperscript{2+} by a Hg\textsuperscript{2+} resistant living and non-living \textit{Saccharomyces cerevisiae} A100: Characterization of some physical parameters and spectroscopic studies”. \textit{Journal of Indian Chemical Society} 2009, 86, 849-856.

- Khushi Mukherjee, A.K. Banik. “Effect of trace elements on biosorption of Hg\textsuperscript{2+} and Hg\textsuperscript{2+} tolerant \textit{Saccharomyces cerevisiae} A100”. \textit{International J of Pharma and Biosciences}, 2010, 1 (2), 1-10.

- Khushi Mukherjee, A.K. Banik. “Role of complex nutrients, vitamins and amino acids on biosorption of Hg\textsuperscript{2+} by Hg\textsuperscript{2+} resistant \textit{Saccharomyces cerevisiae} A100”. \textit{International J of Pharma and Biosciences}, (Accepted).
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• Khushi Mukherjee, A.K. Banik. “A study on Hg$^{++}$ accumulation by different microorganisms”. 14th West Bengal State Science & Technology Congress, February 28-March 1, 2007. Jadavpur University, Kolkata, INDIA.

• Khushi Mukherjee, A.K. Banik, “Biosorption of Hg$^{++}$ by dead cell of Hg$^{++}$ tolerant Saccharomyces cerevisiae: an economic approach” 15th West Bengal State Science & Technology Congress, Feb-28-29, 2008.Bengal Institute & Science University, Shibpur, West Bengal, INDIA.

• Khushi Mukherjee, A.K. Banik, “Requirement of chemical nutrients (macro) for biosorption of Hg$^{++}$ by Hg$^{++}$ tolerant Saccharomyces cerevisiae A100” 16th West Bengal State Science & Technology Congress, Feb28-March 1, 2009. Bardwan University, West Bengal, INDIA.

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