

LIST OF PUBLICATIONS

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1. **Modhurima Chakraborti**, R.K.Basu and A.K.Banik (2009) Effect of physical parameters on alcohol dehydrogenase and aldehyde dehydrogenase during the production of acetic acid from ethanol by an ethanol resistant strain *Saccharomyces cerevisiae* AB₁₀₀. J.Indian Chem.Soc., 86, 510-513.
2. **Modhurima Chakraborti**, and A.K.Banik (2011) Effect of Minerals (macro & micro) on alcohol dehydrogenase and aldehyde dehydrogenase during the production of acetic acid from ethanol by an ethanol resistant strain *Saccharomyces cerevisiae* AB₁₀₀. J.Indian Chem.Soc., 88(9), 1399-1405.
3. **Modhurima Chakraborti**, and A.K.Banik (2011) Role of Complex Nutrients, Vitamins and Amino acids on alcohol dehydrogenase and aldehyde dehydrogenase activity during acetic acid production by an ethanol resistant strain *Saccharomyces cerevisiae* AB₁₀₀. J.Indian Chem.Soc., 88(7), 1005-1009.
4. **Modhurima Chakraborti**, Pallab Saha and A.K.Banik (2012) Development of High Yielding Ethanol Resistant Strain of *Saccharomyces cerevisiae* for Ethanol Production. J.Indian Chem.Soc., 89(3), 411-415.
5. **Modhurima Chakraborti**, and A.K.Banik (2012) Studies of Alcohol Dehydrogenase and Aldehyde Dehydrogenase activities during Acetic Acid production by an Ethanol Resistant Immobilized Strain of *Saccharomyces cerevisiae* AB₁₀₀. International Journal of Pharma and Bio Sciences, 3(2), 71-80.
6. **Modhurima Chakraborti**, Pallab Saha and A.K.Banik (2012) Kinetics of Ethanol Production by an Ethanol & Thermo-tolerant strain of *Saccharomyces cerevisiae* isolated from Pineapple waste. International Journal of Universal Pharmacy & Life Sciences, 2(3), 24-32.
7. **Modhurima Chakraborti**, and A.K.Banik (2012) Effect of Metabolic Inhibitors on Alcohol Dehydrogenase and Aldehyde Dehydrogenase of an Ethanol & Temperature Resistant strain of *Saccharomyces cerevisiae* AB₁₀₀. International Journal of Industrial Pharmacy & Bio Sciences, 1(1), 144-151.