

Publications in 2024

1. *Dillenia indica* (Elephant Apple) Fruit Decoction: A Green Catalyst for the synthesis of Tetrahydrobenzo(*b*)pyran and spirooxindole Derivatives
Gitashree Choudhury, Bhaskar Kakoty and Dibakar Chandra Deka
ChemistrySelect **2024**, 9, e202403004 (1 to 10), doi.org/10.1002/slct.202403004
2. Deka, D.C. (2024). Traditional Rice-Based Alcoholic Beverages in India. In: Mérillon, JM., Riviere, C., Lefèvre, G. (eds) Natural Products in Beverages. Reference Series in Phytochemistry. Springer, Cham. https://doi.org/10.1007/978-3-031-04195-2_140-1 (published online)
3. Aqueous Extract of *Dillenia indica* Fruit (AEDI): A Sustainable Biocatalyst for the Synthesis of Pharmacologically Important Bis(indolyl)methanes
Gitashree Choudhury, Hrishikesh Talukdar and Dibakar Chandra Deka
ChemistrySelect **2024**, 9, 1-8. doi.org/10.1002/slct.202305024
4. Metal contents in traditional alcoholic rice beers prepared by Rabha and Sonowal Kachari tribes of Assam, India
Bhaskarjyoti Bhattacharya, and Dibakar Chandra Deka
Asian Journal of Chemistry **2024**, 36(1), 201-205.
5. Fermentation kinetics, potability, and sensory compounds of Joubidwi: An ethnic alcoholic beverage. *Current Nutrition & Food Science* **2024**, 20(4), 490-497.
DOI: [10.2174/157340131966623051711065](https://doi.org/10.2174/157340131966623051711065) (published online 03 July, 2023)