

Non SCI Journal Publication 2023

1. Mandal, Tuhin and Ghosh, Ashish Kumar and Mishra, Shiv Rag and Singh, Vikram (2023) Development of fluorescent carbon nanoparticles from *Madhuca longifolia* flower for the sensitive and selective detection of Cr6+: a collective experimental–computational approach. *Nanoscale Advances*. August
2. Kumar, Ritesh and Sharma, Sadanand (2023) Characterization of Coal Combustion Residues Using Transmission Electron Microscopy Technique. *Chemical Science International Journal*, 32 (2). pp. 1-6. ISSN 2456-706X, Feb
3. Kumar, Ranjan and Mandal, Prabhat Kumar and Ghosh, Nilabjendu and Das, Arka Jyoti and Banerjee, Gautam and Gopinathan, P. and Hazra, Bodhisatwa and Saha, Sujan and Maitya, Sudip (2023) *Separation of coal combustion residue for critical element extraction and other bulk uses*. *Environmental Science: Advances*. ISSN 0723-2632