

Showcasing research from Professor Moorthy's laboratory, Department of Chemistry, Indian Institute of Technology, Kanpur, India.

Visible-light heterogeneous photocatalysis with an ionic porous organic polymer (IPOP): synthesis of  $\beta\text{-keto}$  sulfoxides and benzothiophene diesters by tandem radical addition–oxidation reactions

An expedient synthesis of diverse  $\beta$ -keto sulfoxides and benzothiophene-2,3-dicarboxylate esters is demonstrated using heterogeneous porous organic polymer CyNTzTz-IPOP as a photocatalyst.







