

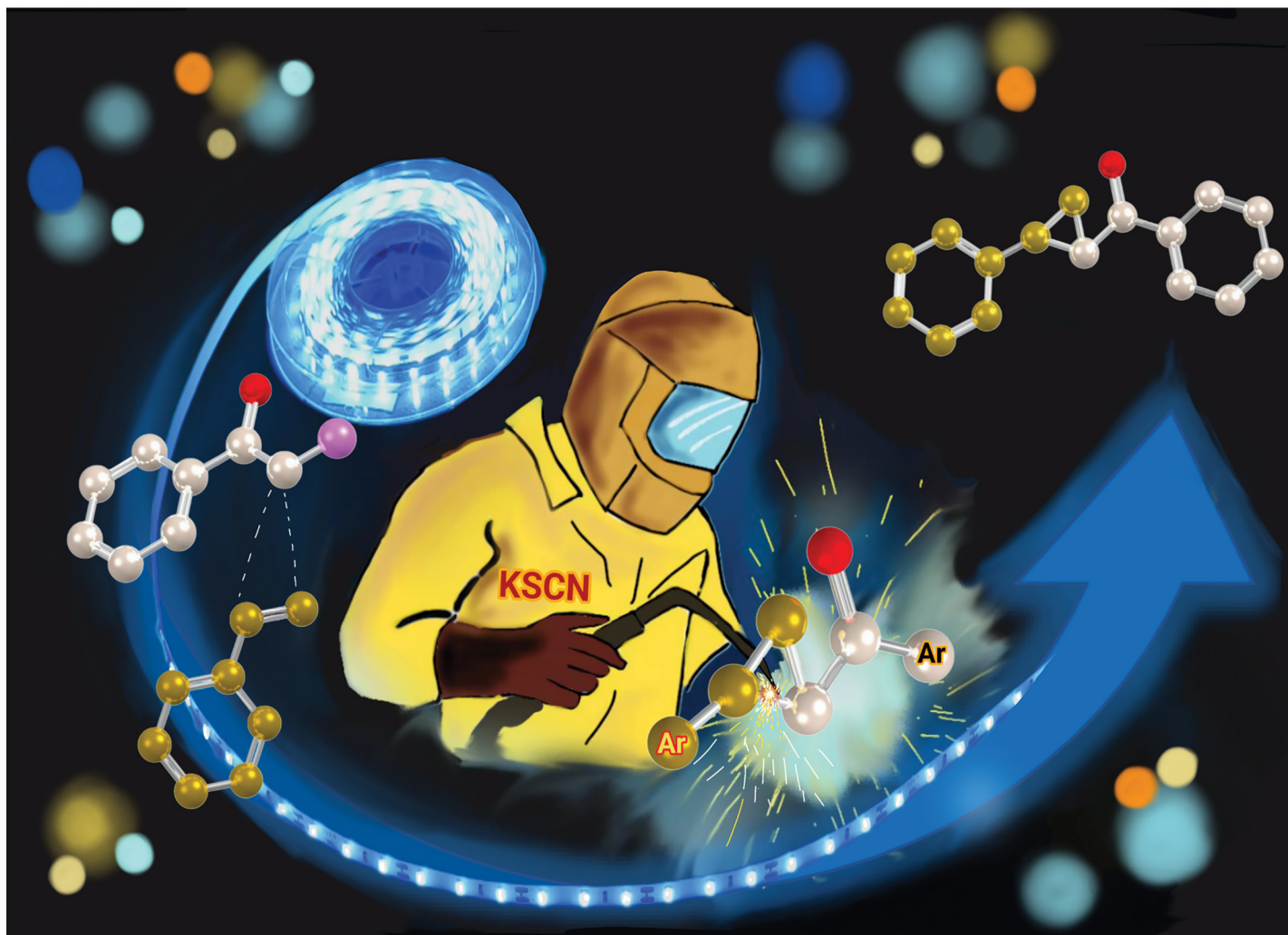
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Showcasing research from Professor Soumitra Maity's laboratory, Department of Chemistry & Chemical Biology, Indian Institute of Technology (ISM) Dhanbad, Jharkhand, India.

Thiocyanate: a visible-light-driven traceless auxiliary for stereoselective cyclopropyl ketone construction

A new photochemical method for the diastereoselective construction of cyclopropyl ketones from alkenes and α -bromocarbonyls has been introduced, where KSCN acts as a traceless auxiliary to assist this formal [2+1] addition.

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As featured in:



See Soumitra Maity *et al.*,
Chem. Commun., 2025, **61**, 7999.