

Showcasing research from Professor Li's laboratory, School of Chemistry and Chemical Engineering, University of South China, Hengyang, China.

Diastereoselective 1,2-difunctionalization of 1,3-enynes enabled by merging photoexcited Hantzsch ester with chromium catalysis

We present a comprehensive account of the regio- and diastereoselective radical multicomponent 1,2-dialkylation of 1,3-enynes *via* photoexcited Hantzsch ester and chromium co-catalysis to furnish highly valuable homopropargylic alcohols.







