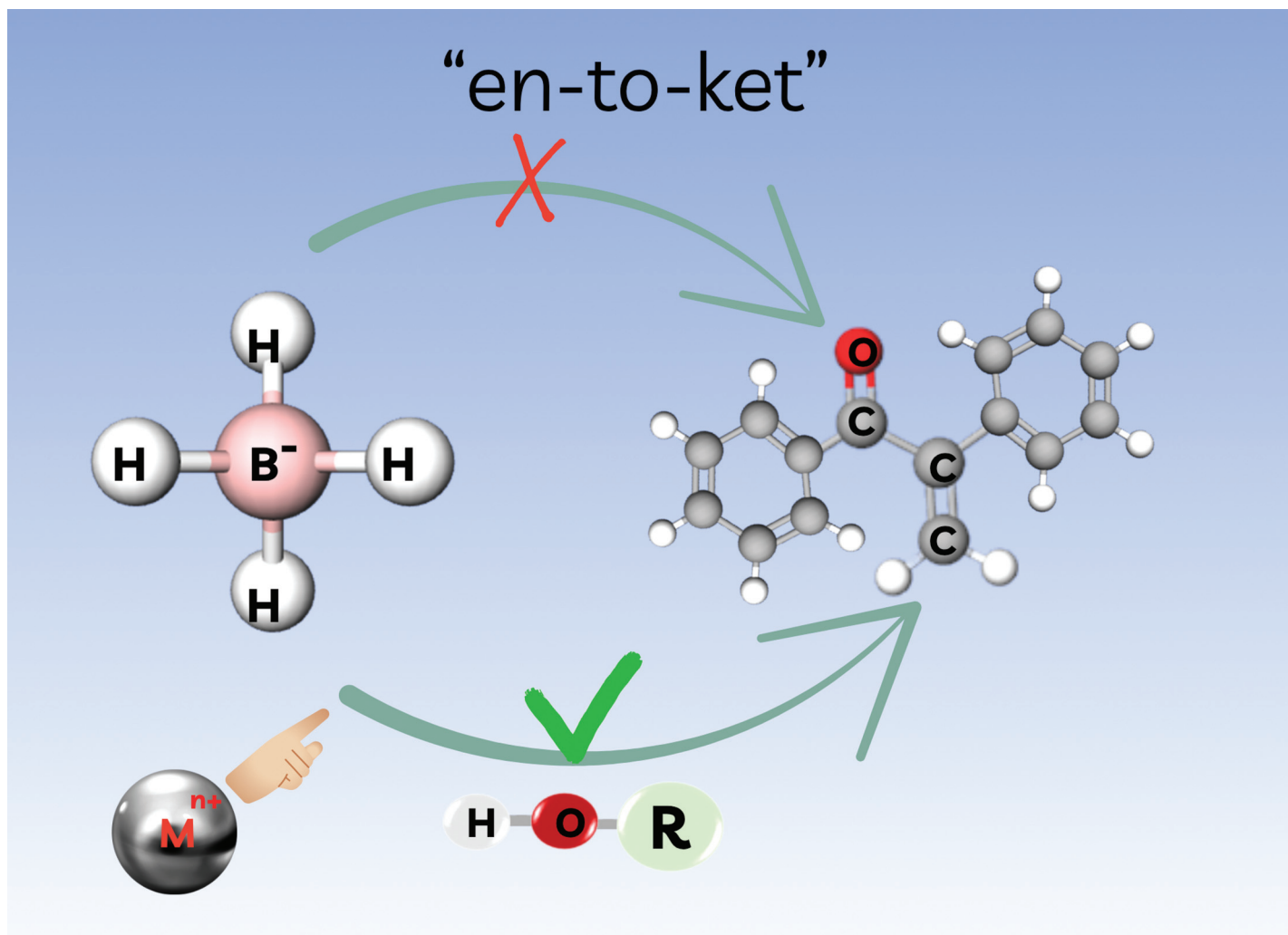




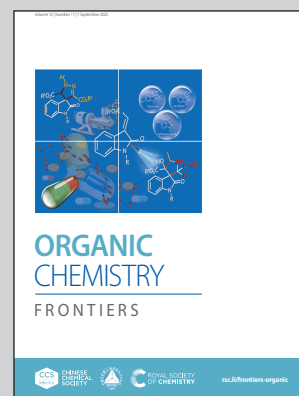
Showcasing research from Professor Leyva-Pérez's laboratory, Instituto de Tecnología Química (Universitat Politècnica de València-Agencia Estatal Consejo Superior de Investigaciones Científicas), Avda. de los Naranjos s/n, 46022 València, Spain.

Counteranion- and solvent-controlled selective borohydride hydrogenation of alkenes in diaryl enones

Borohydride (i.e. NaBH_4) preferentially hydrogenates the ketone to the alkene group in diaryl enones under nearly standard and mild reaction conditions, using the appropriate alcohol solvent.

Image reproduced by permission of Miquel Molina-García and Antonio Leyva-Pérez from *Org. Chem. Front.*, 2025, **12**, 4708.

As featured in:



See Antonio Leyva-Pérez *et al.*, *Org. Chem. Front.*, 2025, **12**, 4708.

Registered charity number: 207890