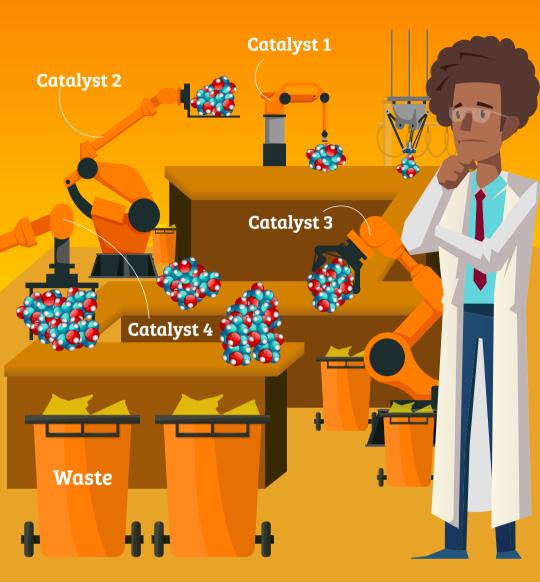
A Transforming Rhodium Catalyst for "One-pot" Multistep Organic Synthesis

The synthesis of complex organic molecules using traditional multistep procedures is tedious and wasteful





iiyst 🛛

By changing its shape, the rhodium catalyst promotes two unrelated reactions, one after the other, enabling the construction of a complex hydrocarbon with high atom efficiency and only one experimental operation

Chemical Science

A Shape Changing Tandem Rh(CNC) Catalyst: Preparation of Preparation of Bicyclo [4.2.0]octa-1,5,7-trienes From Terminal Aryl Alkynes

Chaplin et al. (2020) DOI: 10.1039/C9SC06153C

