

Showcasing research from Professor Liwen Mu's laboratory, State Key Laboratory of Materials-Oriented Chemical Engineering, Nanjing Tech University, Nanjing, China and Professor Wei Li's laboratory, Institute for Materials and Processes School of Engineering, The University of Edinburgh, Edinburgh, UK.

Low-concentration methane removal: what can we learn from high-concentration methane conversion?

In this paper, an in-depth discussion on the mechanisms of high-concentration methane conversion and low-concentration methane removal is discussed, and the differences between the two from the kinetic and thermodynamic perspectives are illustrated.



