

Accepted Manuscript

Synthetic porous materials applied in hydrogenation reactions

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PII: S1387-1811(16)30432-2

DOI: [10.1016/j.micromeso.2016.09.039](https://doi.org/10.1016/j.micromeso.2016.09.039)

Reference: MICMAT 7924

To appear in: *Microporous and Mesoporous Materials*

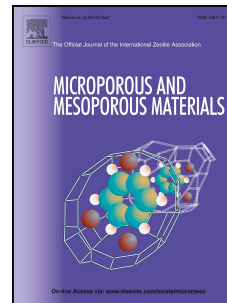
Received Date: 20 June 2016

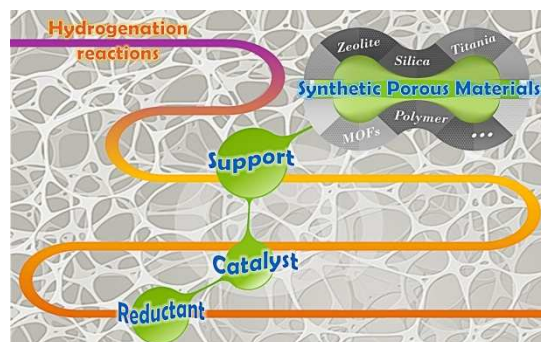
Revised Date: 6 September 2016

Accepted Date: 22 September 2016

Please cite this article as: J. Su, J.-S. Chen, Synthetic porous materials applied in hydrogenation reactions, *Microporous and Mesoporous Materials* (2016), doi: 10.1016/j.micromeso.2016.09.039.

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This review focuses on several representative synthetic porous materials widely applied in hydrogenation reactions. We specially highlight their synthesis, design of structure, and surface properties which are closely related to their functions (support, catalyst, or reductant) in hydrogenation reactions.

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