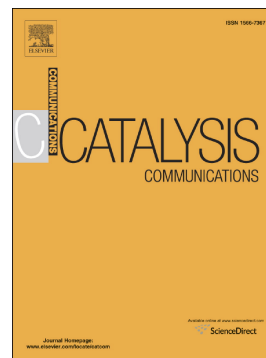


## Accepted Manuscript

Mn-MIL-100 heterogeneous catalyst for the selective oxidative cleavage of alkenes to aldehydes

Ying Ha, Manman Mu, Qingling Liu, Na Ji, Chunfeng Song, Degang Ma



PII: S1566-7367(17)30348-5  
DOI: doi: [10.1016/j.catcom.2017.08.017](https://doi.org/10.1016/j.catcom.2017.08.017)  
Reference: CATCOM 5166

To appear in: *Catalysis Communications*

Received date: 19 May 2017  
Revised date: 9 August 2017  
Accepted date: 9 August 2017

Please cite this article as: Ying Ha, Manman Mu, Qingling Liu, Na Ji, Chunfeng Song, Degang Ma , Mn-MIL-100 heterogeneous catalyst for the selective oxidative cleavage of alkenes to aldehydes. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Catcom(2017), doi: [10.1016/j.catcom.2017.08.017](https://doi.org/10.1016/j.catcom.2017.08.017)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

**Mn-MIL-100 heterogeneous catalyst for the selective oxidative  
cleavage of alkenes to aldehydes**

Ying Ha<sup>a</sup>, Manman Mu<sup>b</sup>, Qingling Liu<sup>a,c,\*</sup>, Na Ji<sup>a,c</sup>, Chunfeng Song<sup>a,c</sup>, Degang Ma<sup>a,c</sup>

*<sup>a</sup>Tianjin Key Laboratory of Indoor Air Environmental Quality Control, School of Environmental Science and Engineering, Tianjin University, No. 135, Yaguan Road, Haihe Education Park, Tianjin, 300350, China*

*<sup>b</sup>School of Science, Tianjin University, No. 135, Yaguan Road, Haihe Education Park, Tianjin, 300350, China*

*<sup>c</sup>State Key Laboratory of Engines, Tianjin University, No. 135, Yaguan Road, Haihe Education Park, Tianjin, 300350, China*

Download English Version:

<https://daneshyari.com/en/article/4756272>

Download Persian Version:

<https://daneshyari.com/article/4756272>

[Daneshyari.com](https://daneshyari.com)