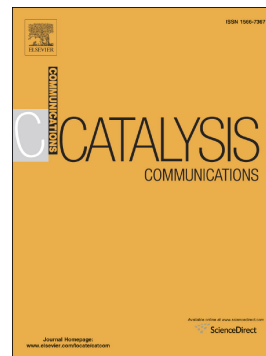


Accepted Manuscript

Amino acid-paired dipyrindine polymer as efficient metal- and halogen-free heterogeneous catalysts for cycloaddition of CO₂ and epoxides into cyclic carbonates

Yuchen Jiang, Jingjing Li, Pingping Jiang, Yue Li, Yan Leng



PII: S1566-7367(18)30122-5
DOI: doi:[10.1016/j.catcom.2018.03.030](https://doi.org/10.1016/j.catcom.2018.03.030)
Reference: CATCOM 5371

To appear in: *Catalysis Communications*

Received date: 12 January 2018
Revised date: 4 March 2018
Accepted date: 25 March 2018

Please cite this article as: Yuchen Jiang, Jingjing Li, Pingping Jiang, Yue Li, Yan Leng , Amino acid-paired dipyrindine polymer as efficient metal- and halogen-free heterogeneous catalysts for cycloaddition of CO₂ and epoxides into cyclic carbonates. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Catcom(2017), doi:[10.1016/j.catcom.2018.03.030](https://doi.org/10.1016/j.catcom.2018.03.030)

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.

**Amino acid-paired dipyridine polymer as efficient metal- and
halogen-free heterogeneous catalysts for cycloaddition of CO₂ and
epoxides into cyclic carbonates**

Yuchen Jiang, Jingjing Li, Pingping Jiang, Yue Li, Yan Leng*

The Key Laboratory of Synthetic and Biological Colloids, Ministry of Education, School of
Chemical and Material Engineering, Jiangnan University, Wuxi, Jiangsu 214122, China. E-mail:
yanleng@jiangnan.edu.cn

Download English Version:

<https://daneshyari.com/en/article/6502955>

Download Persian Version:

<https://daneshyari.com/article/6502955>

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