

Accepted Manuscript

Structure and electrochemical studies on the complexation of hexacyclohexanocucurbit[6]uril with lead ion

Liguo Yang, Xin Wang, Yonghui Zhang, Zaoming Li, Haixiang Song, Yongsheng Niu, Zhu Tao, Qingyun Liu, Xin Xiao

PII: S0277-5387(17)30818-5
DOI: <https://doi.org/10.1016/j.poly.2017.12.035>
Reference: POLY 12992

To appear in: *Polyhedron*

Received Date: 24 October 2017
Accepted Date: 27 December 2017

Please cite this article as: L. Yang, X. Wang, Y. Zhang, Z. Li, H. Song, Y. Niu, Z. Tao, Q. Liu, X. Xiao, Structure and electrochemical studies on the complexation of hexacyclohexanocucurbit[6]uril with lead ion, *Polyhedron* (2018), doi: <https://doi.org/10.1016/j.poly.2017.12.035>

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.



**Structure and electrochemical studies on the complexation of
hexacyclohexanocucurbit[6]uril with lead ion**

Liguo Yang^a, Xin Wang^a, Yonghui Zhang^a, Zaoming Li^a, Haixiang Song^a, Yongsheng
Niu^a, Zhu Tao^b, Qingyun Liu^{c*}, Xin Xiao^{b*}

^a College of Chemistry and Environmental Engineering, Anyang Institute of Technology,
Anyang 455000, China

^b Key Laboratory of Macrocyclic and Supramolecular Chemistry of Guizhou Province,
Guizhou University, Guiyang 550025, China

^c College of Chemistry and Environmental Engineering, Shandong University of Science and Technology, Qingdao, 266000, China

E-mail: gyhxxiaoxin@163.com (X. X.), qyliu@sdust.edu.cn (Q. L.)

Download English Version:

<https://daneshyari.com/en/article/7763368>

Download Persian Version:

<https://daneshyari.com/article/7763368>

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