

Accepted Manuscript

Title: Effect of Co addition on the performance and structure of V/ZrCe catalyst for simultaneous removal of NO and Hg⁰ in simulated flue gas

Authors: Lingkui Zhao, Caiting Li, Xueyu Du, Guangming Zeng, Lei Gao, Yunbo Zhai, Teng wang, Junyi Zhang



PII: S0169-4332(17)32524-2
DOI: <http://dx.doi.org/10.1016/j.apsusc.2017.08.165>
Reference: APSUSC 37002

To appear in: *APSUSC*

Received date: 10-6-2017
Revised date: 14-8-2017
Accepted date: 24-8-2017

Please cite this article as: Lingkui Zhao, Caiting Li, Xueyu Du, Guangming Zeng, Lei Gao, Yunbo Zhai, Teng wang, Junyi Zhang, Effect of Co addition on the performance and structure of V/ZrCe catalyst for simultaneous removal of NO and Hg⁰ in simulated flue gas, *Applied Surface Science* <http://dx.doi.org/10.1016/j.apsusc.2017.08.165>

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.

**Effect of Co addition on the performance and structure of V/ZrCe catalyst for
simultaneous removal of NO and Hg⁰ in simulated flue gas**

Lingkui Zhao^{a,b,c}, Caiting Li^{*,a,b}, Xueyu Du^{a,b}, Guangming Zeng^{a,b}, Lei Gao^{a,b}, Yunbo Zhai^{a,b}, Teng
wang^{a,b}, Junyi Zhang^{a,b}

^a College of Environmental Science and Engineering, Hunan University, Changsha 410082, PR
China

^b Key Laboratory of Environmental Biology and Pollution Control (Hunan University), Ministry
of Education, Changsha 410082, PR China

^c College of Environmental Science and Resources, Xiangtan University, Xiangtan 411105, PR
China

* Corresponding author. Tel.: +86 731 88649216; Fax: +86 731 88649216

E-mail address: ctli@hnu.edu.cn; ctli3@yahoo.com.

Download English Version:

<https://daneshyari.com/en/article/7835712>

Download Persian Version:

<https://daneshyari.com/article/7835712>

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