## Accepted Manuscript

Title: The enhanced resistance to K deactivation of Ce/TiO<sub>2</sub> catalyst for NH<sub>3</sub>-SCR reaction by the modification with P

Authors: Ming-yuan Li, Rui-tang Guo, Chang-xing Hu, Peng Sun, Wei-guo Pan, Shu-ming Liu, Xiao Sun, Shuai-wei Liu, Jian Liu

PII: S0169-4332(17)33675-9

DOI: https://doi.org/10.1016/j.apsusc.2017.12.087

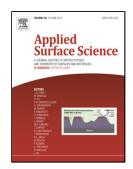
Reference: APSUSC 37957

To appear in: APSUSC

Received date: 14-9-2017 Revised date: 7-12-2017 Accepted date: 11-12-2017

Please cite this article as: Li M-y, Guo R-t, Hu C-x, Sun P, Pan W-g, Liu S-m, Sun X, Liu S-w, Liu J, The enhanced resistance to K deactivation of Ce/TiO<sub>2</sub> catalyst for NH<sub>3</sub>-SCR reaction by the modification with P, *Applied Surface Science* (2010), https://doi.org/10.1016/j.apsusc.2017.12.087

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.



## ACCEPTED MANUSCRIPT

The enhanced resistance to K deactivation of	f Ce/TiO <sub>2</sub> catalyst for NH <sub>3</sub> -SCR read	ction by the
--	--	--------------

#### modification with P

Ming-yuan Li $^{a,b}$ , Rui-tang Guo $^{a,b^*}$ , Chang-xing Hu $^{c^*}$ , Peng Sun $^{a,b}$ , Wei-guo Pan $^{a,b^*}$ , Shu-ming Liu $^{a,b}$ , Xiao Sun $^{a,b}$ , Shuai-wei Liu $^{a,b}$ , Jian Liu $^{a,b}$ 

a. School of Energy Source and Mechanical Engineering, Shanghai University of Electric Power,

Shanghai, P. R. China

b. Shanghai Engineering Research Center of Power Generation Environment Protection, Shanghai,

P. R. China

c. Ningbo Institute of Technology, Zhejiang University, Ningbo 315100, PR China

Corresponding author1:

Rui-tang Guo

E-mail: grta@zju.edu.cn

**Corresponding author2:** 

**Chang-xing Hu** 

Email: huchx@zju.edu.cn

Corresponding author3:

Wei-guo Pan

**E-mail:** pweiguo@163.com

### Download English Version:

# https://daneshyari.com/en/article/7836020

Download Persian Version:

https://daneshyari.com/article/7836020

<u>Daneshyari.com</u>