### **Accepted Manuscript**

Title: Dry Reforming of Glycerol Over Rh-Based Ceria and Zirconia Catalysts: New Insights on Catalyst Activity and Stability

Authors: Pelin Su Bulutoglu, Zafer Say, Selin Bac, Emrah

Ozensoy, Ahmet K. Avci

PII: S0926-860X(18)30366-1

DOI: https://doi.org/10.1016/j.apcata.2018.07.027

Reference: APCATA 16753

To appear in: Applied Catalysis A: General

Received date: 17-5-2018 Revised date: 19-7-2018 Accepted date: 23-7-2018

Please cite this article as: Bulutoglu PS, Say Z, Bac S, Ozensoy E, Avci AK, Dry Reforming of Glycerol Over Rh-Based Ceria and Zirconia Catalysts: New Insights on Catalyst Activity and Stability, *Applied Catalysis A, General* (2018), https://doi.org/10.1016/j.apcata.2018.07.027

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

# Dry Reforming of Glycerol Over Rh-Based Ceria and Zirconia Catalysts: New Insights on Catalyst Activity and Stability

Pelin Su Bulutoglu<sup>1,‡</sup>, Zafer Say<sup>2,‡</sup>, Selin Bac<sup>1</sup>, Emrah Ozensoy<sup>2,3\*</sup>, Ahmet K. Avci<sup>1,\*</sup>

<sup>1</sup>Department of Chemical Engineering, Bogazici University, Bebek 34342, Istanbul, Turkey

<sup>2</sup>Bilkent University, Department of Chemistry, 06800, Ankara, Turkey

<sup>3</sup>UNAM-National Nanotechnology Center, Bilkent University, 06800, Ankara, Turkey

<sup>‡</sup> These authors contributed equally to the work.

\*Corresponding Authors:

Ahmet K. Avci

e-mail: avciahme@boun.edu.tr

Emrah Ozensoy

e-mail: ozensoy@fen.bilkent.edu.tr

#### Download English Version:

# https://daneshyari.com/en/article/6496444

Download Persian Version:

https://daneshyari.com/article/6496444

<u>Daneshyari.com</u>