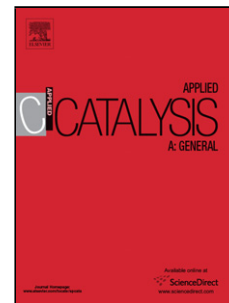


# Journal Pre-proof

Effect of sodium loading on Pt/ZrO<sub>2</sub> during ethanol steam reforming

Michela Martinelli (Formal analysis) (Conceptualization) (Writing - review and editing), Jonathan D. Castro (Formal analysis), Nour Alhraki (Formal analysis), Maria E. Matamoros (Formal analysis), A. Jeremy Kropf (Data curation) (Resources) (Supervision), Donald C. Cronauer (Supervision) (Resources), Gary Jacobs (Formal analysis) (Writing - review and editing)



PII: S0926-860X(20)30540-8  
DOI: <https://doi.org/10.1016/j.apcata.2020.117947>  
Reference: APCATA 117947

To appear in: *Applied Catalysis A, General*

Received Date: 10 February 2020  
Revised Date: 17 November 2020  
Accepted Date: 23 November 2020

Please cite this article as: Martinelli M, Castro JD, Alhraki N, Matamoros ME, Kropf AJ, Cronauer DC, Jacobs G, Effect of sodium loading on Pt/ZrO<sub>2</sub> during ethanol steam reforming, *Applied Catalysis A, General* (2020), doi: <https://doi.org/10.1016/j.apcata.2020.117947>

This is a PDF file of an article that has undergone enhancements after acceptance, such as the addition of a cover page and metadata, and formatting for readability, but it is not yet the definitive version of record. This version will undergo additional copyediting, typesetting and review before it is published in its final form, but we are providing this version to give early visibility of the article. 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.

© 2020 Published by Elsevier.































































































