

Accepted Manuscript

Title: Effect of Lanthanum and Chlorine Doping on Strontium Titanates for the Electrocatalytically-Assisted Oxidative Dehydrogenation of Ethane

Authors: Doruk Dogu, Katja E. Meyer, Anshuman Fuller, Seval Gunduz, Dhruva J. Deka, Nathaniel Kramer, Anne C. Co, Umit S. Ozkan



PII: S0926-3373(18)30024-9
DOI: <https://doi.org/10.1016/j.apcatb.2018.01.019>
Reference: APCATB 16335

To appear in: *Applied Catalysis B: Environmental*

Received date: 2-1-2018
Accepted date: 7-1-2018

Please cite this article as: Doruk Dogu, Katja E.Meyer, Anshuman Fuller, Seval Gunduz, Dhruva J.Deka, Nathaniel Kramer, Anne C.Co, Umit S.Ozkan, Effect of Lanthanum and Chlorine Doping on Strontium Titanates for the Electrocatalytically-Assisted Oxidative Dehydrogenation of Ethane, Applied Catalysis B, Environmental <https://doi.org/10.1016/j.apcatb.2018.01.019>

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 Lanthanum and Chlorine Doping
on Strontium Titanates for the
Electrocatalytically-Assisted Oxidative Dehydrogenation of Ethane**

Doruk Dogu¹, Katja E. Meyer¹, Anshuman Fuller¹, Seval Gunduz¹,
Dhruba J. Deka¹, Nathaniel Kramer¹, Anne C. Co², Umit S. Ozkan^{1*}

¹William G. Lowrie

Department of Chemical and Biomolecular Engineering

The Ohio State University

²Department of Chemistry and Biochemistry

The Ohio State University

***Corresponding author**

Email: ozkan.1@osu.edu

Graphical Abstract

Download English Version:

<https://daneshyari.com/en/article/6498542>

Download Persian Version:

<https://daneshyari.com/article/6498542>

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