## Accepted Manuscript

Synergistic effect of nitrate content and ethanol on photo-assisted anodic deposition of ceria thin films



Yumeng Yang, Yang Yang, Xiaoqing Du, Yu Chen, Zhongnian Yang, Zhao Zhang

PII:	80040-6090(17)30162-1
DOI:	doi: 10.1016/j.tsf.2017.02.063
Reference:	TSF 35843
To appear in:	Thin Solid Films
Received date:	31 March 2016
Revised date:	18 February 2017
Accepted date:	27 February 2017

Please cite this article as: Yumeng Yang, Yang Yang, Xiaoqing Du, Yu Chen, Zhongnian Yang, Zhao Zhang , Synergistic effect of nitrate content and ethanol on photo-assisted anodic deposition of ceria thin films. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Tsf(2017), doi: 10.1016/j.tsf.2017.02.063

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**

## Synergistic effect of Nitrate Content and Ethanol on Photo-Assisted Anodic Deposition of Ceria Thin Films

Yumeng Yang<sup>a</sup>, Yang Yang<sup>b</sup>, Xiaoqing Du<sup>a</sup>, Yu Chen<sup>a,c</sup>, Zhongnian Yang<sup>d</sup>, Zhao

Zhang a,\*

 <sup>a</sup>Department of Chemistry, Zhejiang University, Hangzhou, Zhejiang 310027, China
<sup>b</sup>Special and Key Laboratory of Guizhou Provincial Higher Education for Green Energy-Saving Materials, Guizhou Minzu University, Guiyang 550025, China
<sup>c</sup> School of Aeronautics and Astronautics, Zhejiang University, Hangzhou, Zhejiang 310027, China

<sup>d</sup> Department of Chemical Engineering, Binzhou University, Binzhou 256603, China

\* Corresponding author. Tel: 86-13305816563, E-mail: zhaozhang@zjuem.zju.edu.cn

Download English Version:

## https://daneshyari.com/en/article/5466253

Download Persian Version:

https://daneshyari.com/article/5466253

Daneshyari.com