

## Accepted Manuscript

Title: A Novel Route to Synthesize C/Pt/TiO<sub>2</sub> Phase Tunable Anatase–Rutile TiO<sub>2</sub> for Efficient Sunlight-Driven Photocatalytic Applications

Authors: Chinh-Chien Nguyen, Duc Trung Nguyen, Trong-On Do



PII: S0926-3373(17)31187-6  
DOI: <https://doi.org/10.1016/j.apcatb.2017.12.038>  
Reference: APCATB 16273

To appear in: *Applied Catalysis B: Environmental*

Received date: 4-10-2017  
Revised date: 25-11-2017  
Accepted date: 13-12-2017

Please cite this article as: Chinh-Chien Nguyen, Duc Trung Nguyen, Trong-On Do, A Novel Route to Synthesize C/Pt/TiO<sub>2</sub> Phase Tunable Anatase–Rutile TiO<sub>2</sub> for Efficient Sunlight-Driven Photocatalytic Applications, Applied Catalysis B, Environmental <https://doi.org/10.1016/j.apcatb.2017.12.038>

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.

**A Novel Route to Synthesize C/Pt/TiO<sub>2</sub> Phase Tunable Anatase–  
Rutile TiO<sub>2</sub> for Efficient Sunlight-Driven Photocatalytic  
Applications**

Chinh-Chien Nguyen, Duc Trung Nguyen and Trong-On Do\*

Department of Chemical Engineering, Laval University, Québec, G1V 0A6, CANADA

Download English Version:

<https://daneshyari.com/en/article/6498601>

Download Persian Version:

<https://daneshyari.com/article/6498601>

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