

Accepted Manuscript

Title: Effect of synthesis parameters on visible light photocatalytic activity of graphene-TiO₂ nanocomposites for industrial wastewater treatment

Authors: Seu-Run Kim, Imran Ali, Jong-Oh Kim

PII: S1226-086X(18)30293-4
DOI: <https://doi.org/10.1016/j.jiec.2018.06.003>
Reference: JIEC 4036

To appear in:

Received date: 4-4-2018
Revised date: 23-5-2018
Accepted date: 6-6-2018

Please cite this article as: Seu-Run Kim, Imran Ali, Jong-Oh Kim, Effect of synthesis parameters on visible light photocatalytic activity of graphene-TiO₂ nanocomposites for industrial wastewater treatment, Journal of Industrial and Engineering Chemistry <https://doi.org/10.1016/j.jiec.2018.06.003>

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 synthesis parameters on visible light photocatalytic activity of graphene-TiO₂ nanocomposites for industrial wastewater treatment

Seu-Run Kim ^a, Imran Ali ^a, Jong-Oh Kim ^{*}

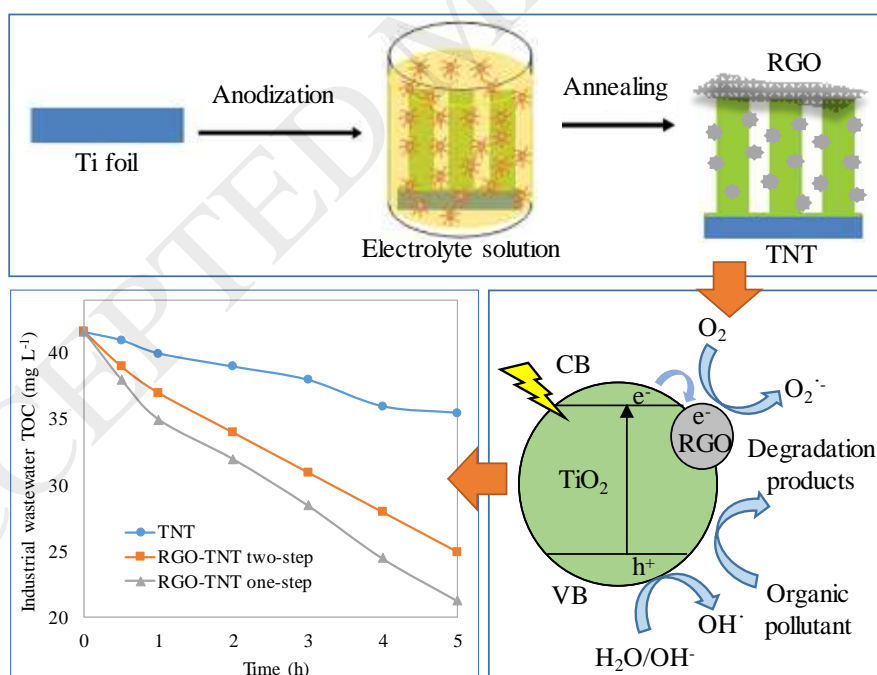
Department of Civil and Environmental Engineering, Hanyang University, 222 Wangsimni-ro, Seongdong-gu, Seoul 04763, Republic of Korea

^{*} Corresponding author. Tel: +82 2 2220 0325

E-mail: jk120@hanyang.ac.kr

^a Joint First Authors

Graphical abstract



Download English Version:

<https://daneshyari.com/en/article/10150574>

Download Persian Version:

<https://daneshyari.com/article/10150574>

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