Author's Accepted Manuscript

Salt-templated Three-dimensional Porous Carbon for Electrochemical Determination of Gallic Acid

A.T.Ezhil Vilian, Ji Yoon Song, Yun Sung Lee, Seung-Kyu Hwang, Hae Jin Kim, Young-Si Jun, Yun Suk Huh, Young-Kyu Han



www.elsevier.com/locate/bios

PII: S0956-5663(18)30497-4

DOI: https://doi.org/10.1016/j.bios.2018.06.064

Reference: BIOS10584

To appear in: Biosensors and Bioelectronic

Received date: 13 March 2018 Revised date: 26 June 2018 Accepted date: 28 June 2018

Cite this article as: A.T.Ezhil Vilian, Ji Yoon Song, Yun Sung Lee, Seung-Kyu Hwang, Hae Jin Kim, Young-Si Jun, Yun Suk Huh and Young-Kyu Han, Salt-templated Three-dimensional Porous Carbon for Electrochemical Determination of Gallic Acid, *Biosensors and Bioelectronic*, https://doi.org/10.1016/j.bios.2018.06.064

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 galley proof before it is published in its final citable 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

Salt-templated Three-dimensional Porous Carbon for Electrochemical **Determination of Gallic Acid**

A.T.Ezhil Vilian, al Ji Yoon Song, by Yun Sung Lee, Seung-Kyu Hwang, Hae Jin Kim, d Young-Si Jun, *b Yun Suk Huh, *c , Young-Kyu Han, *a

^aDepartment of Energy and Materials Engineering, Dongguk University-Seoul, Seoul 100-715, Republic of Korea.

^bSchool of Chemical Engineering, Chonnam National University, 77 Yongbongro, Buk-gu, Gwangju 61186, Korea^cDepartment of Biological Engineering, Inha University, Incheon 402-751, Republic of Korea. ^dDivision of Electron Microscopic Research, Korea Basic Science Institute, Daejeon 34133, Republic of Korea Accepted. A

yunsuk.huh@inha.ac.kr

ysjun@jnu.ac.kr

ykenergy@dongguk.edu

¹ These authors contributed equally to this work

Download English Version:

https://daneshyari.com/en/article/7229100

Download Persian Version:

https://daneshyari.com/article/7229100

<u>Daneshyari.com</u>