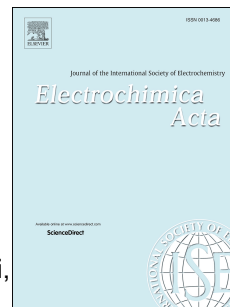


Accepted Manuscript

NiO-CNT composite for high performance supercapacitor electrode and oxygen evolution reaction

Atanu Roy, Apurba Ray, Samik Saha, Monalisa Ghosh, Trisha Das, Biswarup Satpati, Mahasweta Nandi, Sachindranath Das



PII: S0013-4686(18)31442-7

DOI: [10.1016/j.electacta.2018.06.154](https://doi.org/10.1016/j.electacta.2018.06.154)

Reference: EA 32147

To appear in: *Electrochimica Acta*

Received Date: 12 April 2018

Revised Date: 8 June 2018

Accepted Date: 24 June 2018

Please cite this article as: A. Roy, A. Ray, S. Saha, M. Ghosh, T. Das, B. Satpati, M. Nandi, S. Das, NiO-CNT composite for high performance supercapacitor electrode and oxygen evolution reaction, *Electrochimica Acta* (2018), doi: 10.1016/j.electacta.2018.06.154.

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.

NiO-CNT composite for high performance supercapacitor electrode and oxygen evolution reaction

Atanu Roy¹, Apurba Ray¹, Samik Saha¹, Monalisa Ghosh², Trisha Das³, Biswarup Satpati⁴,
Mahasweta Nandi³, Sachindranath Das^{1*}

¹Department of Instrumentation Science, Jadavpur University, Kolkata-700032, India

²Instrumentation and Applied Physics, Indian Institute of Science, Bengaluru-560012, India

³Integrated Science Education and Research Centre, Siksha Bhavana, Visva-Bharati University, Santiniketan 731 235, India

⁴Surface Physics and Material Science Division, Saha Institute of Nuclear Physics, Kolkata, W.B. 700 064, India.

**Corresponding Author*

Dr. Sachindranath Das

Email: sachindran.das@jadavpuruniversity.in

Download English Version:

<https://daneshyari.com/en/article/6601956>

Download Persian Version:

<https://daneshyari.com/article/6601956>

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