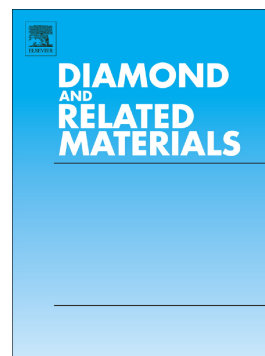


## Accepted Manuscript

Synthesis of high-specific volume carbon nanotube structures for gas-phase applications

T.-C. Shen, Z. Zhou, C.M. Anderson, S.K. Thompson, K.J. Whitty, K.J. Stowers



PII: S0925-9635(18)30352-2  
DOI: doi:[10.1016/j.diamond.2018.07.022](https://doi.org/10.1016/j.diamond.2018.07.022)  
Reference: DIAMAT 7171  
To appear in: *Diamond & Related Materials*  
Received date: 22 May 2018  
Revised date: 3 July 2018  
Accepted date: 24 July 2018

Please cite this article as: T.-C. Shen, Z. Zhou, C.M. Anderson, S.K. Thompson, K.J. Whitty, K.J. Stowers , Synthesis of high-specific volume carbon nanotube structures for gas-phase applications. *Diamat* (2018), doi:[10.1016/j.diamond.2018.07.022](https://doi.org/10.1016/j.diamond.2018.07.022)

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.

**Synthesis of High-Specific Volume Carbon Nanotube Structures For Gas-Phase  
Applications**

T.-C. Shen<sup>1\*</sup>, Z. Zhou<sup>2</sup>, C. M. Anderson<sup>2</sup>, S. K. Thompson<sup>3</sup>, K. J. Whitty<sup>3</sup>, K. J. Stowers<sup>2</sup>

<sup>1</sup> Department of Physics, Utah State University, Logan, UT 84322

<sup>2</sup> Department of Chemistry and Biochemistry, Brigham Young University, Provo, UT 84602

<sup>3</sup> Department of Chemical Engineering, University of Utah, Salt Lake City, UT 84112

\*Corresponding author. E-mail: tc.shen@usu.edu (T.-C. Shen)

Download English Version:

<https://daneshyari.com/en/article/7110723>

Download Persian Version:

<https://daneshyari.com/article/7110723>

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