Accepted Manuscript

Title: Multifractal characterization of single wall carbon nanotube thin films surface upon exposure to optical parametric oscillator laser irradiation



Author: Ştefan nullălu Zoran Marković Sebastian Stach B. Todorović Marković Mihai nullălu

PII:	S0169-4332(13)01973-9
DOI:	http://dx.doi.org/doi:10.1016/j.apsusc.2013.10.114
Reference:	APSUSC 26578
To appear in:	APSUSC
Received date:	15-8-2013
Revised date:	18-10-2013
Accepted date:	18-10-2013

Please cite this article as: Ş. nullălu, Z. Marković, S. Stach, B.T. Marković, M. nullălu, Multifractal characterization of single wall carbon nanotube thin films surface upon exposure to optical parametric oscillator laser irradiation, *Applied Surface Science* (2013), http://dx.doi.org/10.1016/j.apsusc.2013.10.114

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.

ACCEPTED MANUSCRIPT

Multifractal characterization of single wall carbon nanotube thin films surface upon exposure to optical parametric oscillator laser irradiation

Ștefan Țălu^{1*}, Zoran Marković², Sebastian Stach³, B. Todorović Marković², Mihai Țălu⁴

^{1*} Technical University of Cluj-Napoca, Faculty of Mechanical Engineering, Department of AET, Discipline of Descriptive Geometry and Engineering Graphics, 103-105 B-dul Muncii St., Cluj-Napoca 400641, Cluj, Romania

² Vinča Institute of Nuclear Sciences, University of Belgrade, Mike Alasa 12-14, 11001 Belgrade, Serbia

 ³ University of Silesia, Faculty of Computer Science and Materials Science, Institute of Informatics, Department of Biomedical Computer Systems, Będzińska 39, 41-205 Sosnowiec, Poland
⁴ University of Craiova, Faculty of Mechanical Engineering, Department of Applied Mechanics, 165 Calea Bucureşti St., Craiova, 200585, Dolj, Romania

Corresponding author *:

Assoc. Prof. Ștefan Țălu, Ph.D., Eng.

Technical University of Cluj-Napoca, Faculty of Mechanical Engineering, Department of AET, Discipline of Descriptive Geometry and Engineering Graphics, 103-105 B-dul Muncii St., Cluj-Napoca 400641, Cluj, Romania.

Phone: +40 264 401 610, Fax: +40 264 415 490

E-mail: stefan_ta@yahoo.com

Financial disclosure: Neither author has a financial or proprietary interest in any material or method mentioned.

Download English Version:

https://daneshyari.com/en/article/5358957

Download Persian Version:

https://daneshyari.com/article/5358957

Daneshyari.com