Accepted Manuscript

Ecophysiological perspectives on engineered nanomaterial toxicity in fish and crustaceans

Neal Ingraham Callaghan, Tyson James MacCormack

PII: \$1532-0456(16)30177-6

DOI: doi:10.1016/j.cbpc.2016.12.007

Reference: CBC 8272

To appear in: Comparative Biochemistry and Physiology Part C

Received date: 31 August 2016 Revised date: 1 December 2016 Accepted date: 20 December 2016



Please cite this article as: Callaghan, Neal Ingraham, MacCormack, Tyson James, Ecophysiological perspectives on engineered nanomaterial toxicity in fish and crustaceans, Comparative Biochemistry and Physiology Part C (2016), doi:10.1016/j.cbpc.2016.12.007

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

Title: Review: Ecophysiological perspectives on engineered nanomaterial toxicity in fish and crustaceans

Authors: Neal Ingraham Callaghan¹, Tyson James MacCormack^{2*}

¹Institute of Biomaterials and Biomedical Engineering

University of Toronto

Toronto, ON

²Department of Chemistry and Biochemistry

Mount Allison University

Sackville, NB

*Corresponding author

Tyson MacCormack

Department of Chemistry and Biochemistry

Mount Allison University

Sackville, NB, E4L 1G8

Canada

Phone: 506-364-2371

FAX: 506-364-2313

Email: tmaccormack@mta.ca

Keywords: nanotoxicology, nanoparticles, environmental, colloidal behavior, wastewater

Download English Version:

https://daneshyari.com/en/article/5510671

Download Persian Version:

https://daneshyari.com/article/5510671

<u>Daneshyari.com</u>