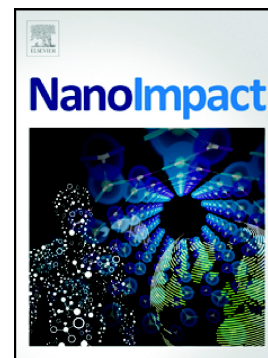


Accepted Manuscript

Assessment of titanium dioxide nanoparticle toxicity in the rainbow trout (*Onchorynchus mykiss*) liver and gill cell lines RTL-W1 and RTgill-W1 under particular consideration of nanoparticle stability and interference with fluorometric assays



Tobias Lammel, Joachim Sturve

PII: S2452-0748(17)30153-2

DOI: <https://doi.org/10.1016/j.impact.2018.01.001>

Reference: IMPACT 102

To appear in: *NANOIMPACT*

Received date: 8 September 2017

Revised date: 15 December 2017

Accepted date: 8 January 2018

Please cite this article as: Tobias Lammel, Joachim Sturve , Assessment of titanium dioxide nanoparticle toxicity in the rainbow trout (*Onchorynchus mykiss*) liver and gill cell lines RTL-W1 and RTgill-W1 under particular consideration of nanoparticle stability and interference with fluorometric assays. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Impact(2017), <https://doi.org/10.1016/j.impact.2018.01.001>

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.

Assessment of Titanium Dioxide Nanoparticle Toxicity in the Rainbow Trout (*Onchorynchus mykiss*) Liver and Gill Cell Lines RTL-W1 and RTgill-W1 under Particular Consideration of Nanoparticle Stability and Interference with Fluorometric Assays

Tobias Lammel ^{a*}, Joachim Sturve ^a

^a *Department of Biological and Environmental Sciences, University of Gothenburg, Medicinaregatan 18 A, Box 463, 413 90 Göteborg, Sweden*

* Corresponding author

Email: tobias.lammel@gu.se

Download English Version:

<https://daneshyari.com/en/article/8549953>

Download Persian Version:

<https://daneshyari.com/article/8549953>

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