

## Accepted Manuscript

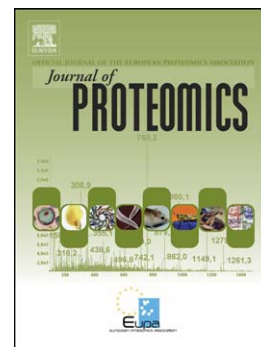
Phagocytosis of Nano-Sized Titanium Dioxide Triggers Changes in Protein Acetylation

Jukka Sund, Jaana Palomäki, Niina Ahonen, Kai Savolainen, Harri Alenius, Anne Puustinen

PII: S1874-3919(14)00314-5  
DOI: doi: [10.1016/j.jprot.2014.06.011](https://doi.org/10.1016/j.jprot.2014.06.011)  
Reference: JPROT 1858

To appear in: *Journal of Proteomics*

Received date: 26 March 2014  
Revised date: 4 June 2014  
Accepted date: 10 June 2014



Please cite this article as: Sund Jukka, Palomäki Jaana, Ahonen Niina, Savolainen Kai, Alenius Harri, Puustinen Anne, Phagocytosis of Nano-Sized Titanium Dioxide Triggers Changes in Protein Acetylation, *Journal of Proteomics* (2014), doi: [10.1016/j.jprot.2014.06.011](https://doi.org/10.1016/j.jprot.2014.06.011)

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.

# Phagocytosis of Nano-Sized Titanium Dioxide Triggers Changes in Protein Acetylation

## Authors

Jukka Sund<sup>1,2</sup>, Jaana Palomäki<sup>1,2</sup>, Niina Ahonen<sup>1</sup>, Kai Savolainen<sup>2</sup>, Harri Alenius<sup>1,2</sup> and Anne Puustinen<sup>1,2\*</sup>

Affiliations:

<sup>1</sup> Unit of Systems Toxicology, Finnish Institute of Occupational Health, Topeliuksenkatu 41 a b  
FIN-00250 Helsinki, Finland

<sup>2</sup> Nanosafety Research Centre, Finnish Institute of Occupational Health, Topeliuksenkatu 41 a b  
FIN-00250 Helsinki, Finland

\*Correspondence: Anne Puustinen, Unit of Systems Toxicology, Finnish Institute of Occupational Health, Topeliuksenkatu 41 a b FIN-00250 Helsinki, Finland. +358 30 474 2614,  
anne.puustinen@ttl.fi

Download English Version:

<https://daneshyari.com/en/article/7636292>

Download Persian Version:

<https://daneshyari.com/article/7636292>

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