## Accepted Manuscript

Title: Morphological transformations during drying of Surfactant-nanofluid Droplets

Authors: Abdulkadir Osman, Noushine Shahidzadeh, Hugh

Stitt, Nima Shokri

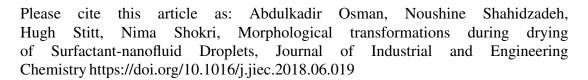
PII: S1226-086X(18)30309-5

DOI: https://doi.org/10.1016/j.jiec.2018.06.019

Reference: JIEC 4052

To appear in:

Received date: 21-5-2018 Revised date: 11-6-2018 Accepted date: 20-6-2018



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

Morphological transformations during drying of Surfactant-nanofluid

**Droplets** 

Abdulkadir Osman (1), Noushine Shahidzadeh (2), Hugh Stitt (3), Nima Shokri\* (1)

(1) School of Chemical Engineering and Analytical Science, The University of

Manchester, Manchester M13 9PL, United Kingdom

(2) Institute of Physics, WZI- University of Amsterdam, Science park 904, 1098 XH

Amsterdam

(3) Johnson Matthey Technology Centre, Billingham TS23 1LB, UK

\*Corresponding author

Dr. Nima Shokri

School of Chemical Engineering and Analytical Science

Room C26, The Mill

The University of Manchester

Sackville street, Manchester, M13 9PL, UK

Tel: 0441613063980

Email: nima.shokri@manchester.ac.uk

1

## Download English Version:

## https://daneshyari.com/en/article/11009345

Download Persian Version:

https://daneshyari.com/article/11009345

<u>Daneshyari.com</u>