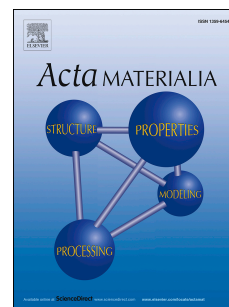


# Accepted Manuscript

Uniaxial compression of silicon nanoparticles: An atomistic study on the shape and size effects

D. Kilymis, C. Gérard, J. Amodeo, U.V. Waghmare, L. Pizzagalli



PII: S1359-6454(18)30603-7

DOI: [10.1016/j.actamat.2018.07.063](https://doi.org/10.1016/j.actamat.2018.07.063)

Reference: AM 14740

To appear in: *Acta Materialia*

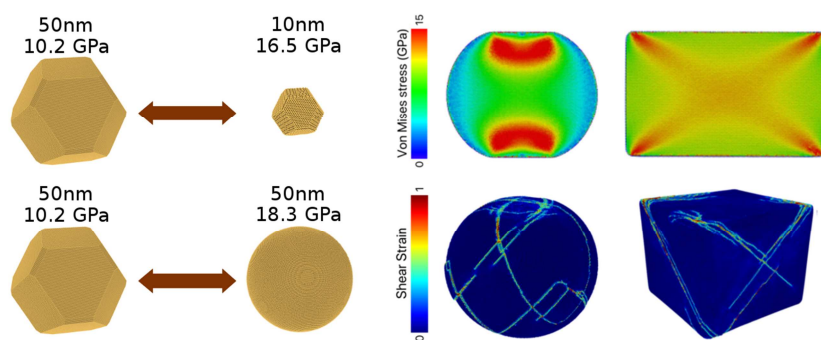
Received Date: 24 May 2018

Revised Date: 23 July 2018

Accepted Date: 25 July 2018

Please cite this article as: D. Kilymis, C. Gérard, J. Amodeo, U.V. Waghmare, L. Pizzagalli, Uniaxial compression of silicon nanoparticles: an atomistic study on the shape and size effects, *Acta Materialia* (2018), doi: 10.1016/j.actamat.2018.07.063.

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.



Download English Version:

<https://daneshyari.com/en/article/7875036>

Download Persian Version:

<https://daneshyari.com/article/7875036>

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