

Accepted Manuscript

Theoretical study of the phonon states and thermodynamic properties on surfaces of energetic material

Y. Long, J. Chen

PII: S0039-6028(18)30273-5
DOI: [10.1016/j.susc.2018.05.017](https://doi.org/10.1016/j.susc.2018.05.017)
Reference: SUSC 21268

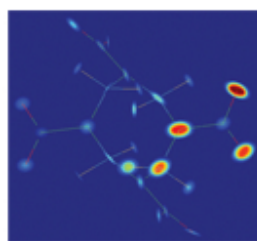
To appear in: *Surface Science*

Received date: 8 April 2018
Accepted date: 29 May 2018

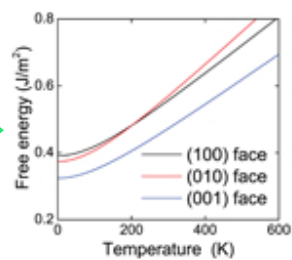
Please cite this article as: Y. Long, J. Chen, Theoretical study of the phonon states and thermodynamic properties on surfaces of energetic material, *Surface Science* (2018), doi: [10.1016/j.susc.2018.05.017](https://doi.org/10.1016/j.susc.2018.05.017)



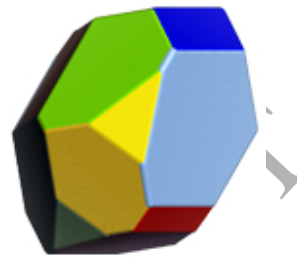
This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please 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.



Surface phonon state



Surface free energy



Crystal morphology

ACCEPTED MANUSCRIPT

Download English Version:

<https://daneshyari.com/en/article/7844613>

Download Persian Version:

<https://daneshyari.com/article/7844613>

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