

Accepted Manuscript

Electronic and optical properties of cubic SrHfO₃ at different pressures: A first principles study

D.P. Rai, Sandeep, A. Shankar, Anup Pradhan Sakhya, T.P. Sinha, B. Merabet, M. Musa Saad H.-E, R. Khenata, Arash Boochani, Shahram Solaymani, R.K. Thapa

PII: S0254-0584(16)30868-9

DOI: [10.1016/j.matchemphys.2016.11.045](https://doi.org/10.1016/j.matchemphys.2016.11.045)

Reference: MAC 19311

To appear in: *Materials Chemistry and Physics*

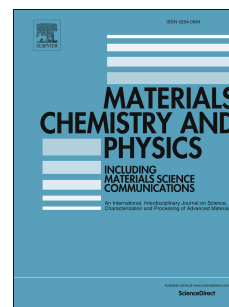
Received Date: 9 May 2016

Revised Date: 20 November 2016

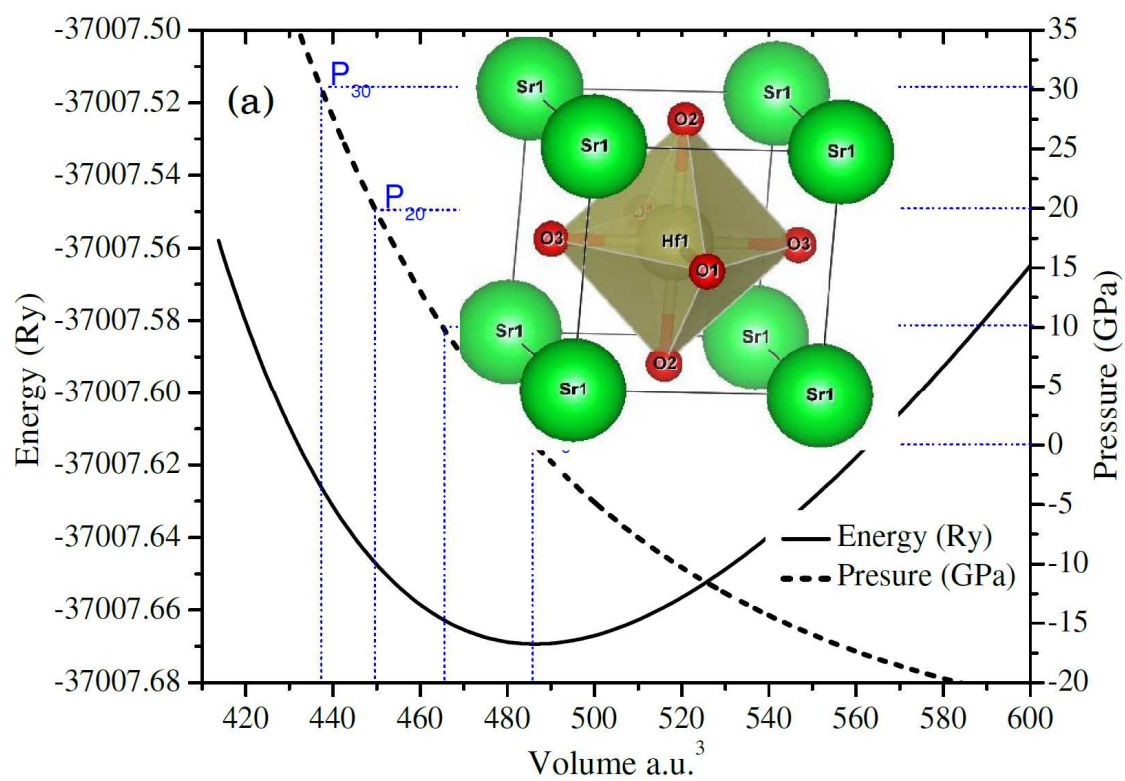
Accepted Date: 23 November 2016

Please cite this article as: D.P. Rai, Sandeep, A. Shankar, A.P. Sakhya, T.P. Sinha, B. Merabet, M. Musa Saad H.-E, R. Khenata, A. Boochani, S. Solaymani, R.K. Thapa, Electronic and optical properties of cubic SrHfO₃ at different pressures: A first principles study, *Materials Chemistry and Physics* (2016), doi: 10.1016/j.matchemphys.2016.11.045.

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.



Graphical Abstract



Download English Version:

<https://daneshyari.com/en/article/5448534>

Download Persian Version:

<https://daneshyari.com/article/5448534>

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