

Accepted Manuscript

Spin state transition in $\text{Bi}_{1-x}\text{La}_x\text{CoO}_3$ perovskite alloys: DFT+ U study

N. Benayad, M. Djermouni, A. Zaoui, S. Kacimi, A. Boukortt

PII: S0254-0584(17)31041-6

DOI: [10.1016/j.matchemphys.2017.12.085](https://doi.org/10.1016/j.matchemphys.2017.12.085)

Reference: MAC 20267

To appear in: *Materials Chemistry and Physics*

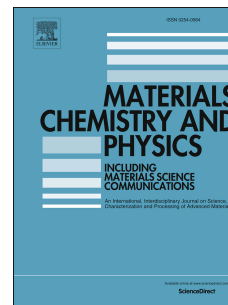
Received Date: 11 June 2017

Revised Date: 30 September 2017

Accepted Date: 28 December 2017

Please cite this article as: N. Benayad, M. Djermouni, A. Zaoui, S. Kacimi, A. Boukortt, Spin state transition in $\text{Bi}_{1-x}\text{La}_x\text{CoO}_3$ perovskite alloys: DFT+ U study, *Materials Chemistry and Physics* (2018), doi: 10.1016/j.matchemphys.2017.12.085.

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.



Corresponding author: Pr. Ali ZAOUI

DjillaliLiabès University, SidiBel-Abbès 22000, ALGERIA

E-mail address: ali_zouai@yahoo.fr

Phone: +213-778-090-975

Fax: +213-48-54-11-52

ACCEPTED MANUSCRIPT

Download English Version:

<https://daneshyari.com/en/article/7922212>

Download Persian Version:

<https://daneshyari.com/article/7922212>

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