

Accepted Manuscript

A theoretical model of isotopic fractionation by thermal diffusion and its implementation on silicate melts

Xuefang Li, Yun Liu

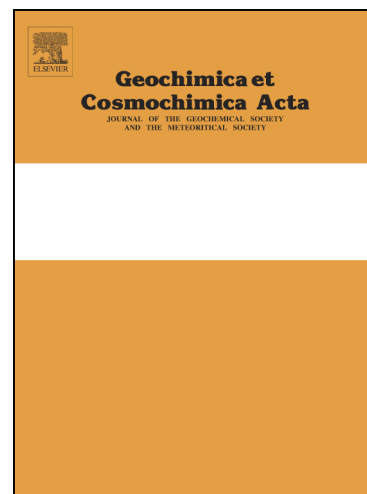
PII: S0016-7037(15)00030-7
DOI: <http://dx.doi.org/10.1016/j.gca.2015.01.019>
Reference: GCA 9107

To appear in: *Geochimica et Cosmochimica Acta*

Received Date: 1 September 2014
Accepted Date: 14 January 2015

Please cite this article as: Li, X., Liu, Y., A theoretical model of isotopic fractionation by thermal diffusion and its implementation on silicate melts, *Geochimica et Cosmochimica Acta* (2015), doi: <http://dx.doi.org/10.1016/j.gca.2015.01.019>

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.



**A theoretical model of isotopic fractionation by thermal diffusion and its
implementation on silicate melts**

Xuefang Li and Yun Liu*

State Key Laboratory of Ore Deposit Geochemistry, Institute of Geochemistry, Chinese
Academy of Sciences, Guiyang 550002, China

* Correspondence author. Tel.: +8613984026811. E-mail: liuyun@vip.gyig.ac.cn (Y. Liu)

Download English Version:

<https://daneshyari.com/en/article/6438135>

Download Persian Version:

<https://daneshyari.com/article/6438135>

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