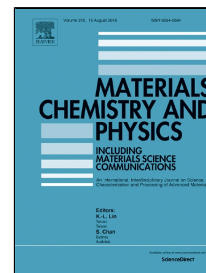


Accepted Manuscript

The effect of mixed alkali on structural changes and ionic migration characteristics in zinc borate glasses



Ao Li, Mitang Wang, Mei Li, Zhaogang Liu, Yanhong Hu, Xiaowei Zhang

PII: S0254-0584(18)30597-2

DOI: 10.1016/j.matchemphys.2018.07.013

Reference: MAC 20798

To appear in: *Materials Chemistry and Physics*

Received Date: 27 April 2018

Accepted Date: 06 July 2018

Please cite this article as: Ao Li, Mitang Wang, Mei Li, Zhaogang Liu, Yanhong Hu, Xiaowei Zhang, The effect of mixed alkali on structural changes and ionic migration characteristics in zinc borate glasses, *Materials Chemistry and Physics* (2018), doi: 10.1016/j.matchemphys.2018.07.013

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.

**The effect of mixed alkali on structural changes and ionic
migration characteristics in zinc borate glasses**

Ao Li^{1,2}, Mitang Wang^{1,2*}, Mei Li^{1,2}, Zhaogang Liu^{1,2}, Yanhong Hu^{1,2},
Xiaowei Zhang^{1,2}

¹School of Material and Metallurgy, Inner Mongolia University of Science and
Technology, Baotou, 014010, China;

²Key Laboratory of Green Extraction & Efficient Utilization of Light Rare-
Earth Resources, Ministry of Education, Baotou 014010, China.

* Corresponding author: Mitang Wang, Fax: 86-0472-5951572

E-mail address: btwmt@126.com

Download English Version:

<https://daneshyari.com/en/article/7921293>

Download Persian Version:

<https://daneshyari.com/article/7921293>

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