

Accepted Manuscript

Effect of preparation method on the valence state and encirclement of copper exchange ions in mordenites

Y.M. Zhukov, A. Yu. Efimov, M.G. Shelyapina, V. Petranovskii, E.V. Zhizhin, A. Burovikhina, I.A. Zvereva



PII: S1387-1811(16)00009-3

DOI: [10.1016/j.micromeso.2015.12.058](https://doi.org/10.1016/j.micromeso.2015.12.058)

Reference: MICMAT 7511

To appear in: *Microporous and Mesoporous Materials*

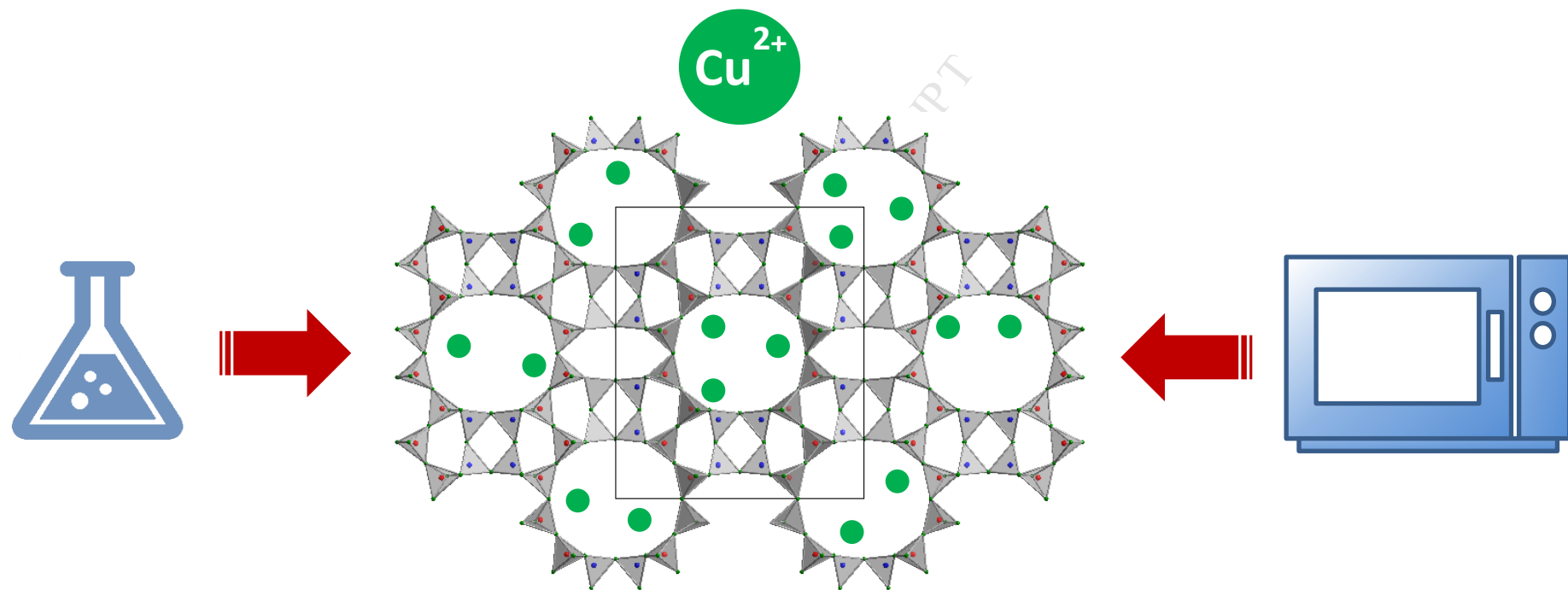
Received Date: 28 October 2015

Revised Date: 29 December 2015

Accepted Date: 31 December 2015

Please cite this article as: Y.M. Zhukov, A.Y. Efimov, M.G. Shelyapina, V. Petranovskii, E.V. Zhizhin, A. Burovikhina, I.A. Zvereva, Effect of preparation method on the valence state and encirclement of copper exchange ions in mordenites, *Microporous and Mesoporous Materials* (2016), doi: 10.1016/j.micromeso.2015.12.058.

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.



Download English Version:

<https://daneshyari.com/en/article/6532985>

Download Persian Version:

<https://daneshyari.com/article/6532985>

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