

## Accepted Manuscript

Title: Transport of ions in a mixed Na<sup>+</sup>/K<sup>+</sup> ion conducting glass - electrodiffusion profiles and electrochemical interphase formation

Author: Johannes Martin Sarah Mehrwald Martin Schäfer  
Thilo Kramer Christian Jooss Karl-Michael Weitzel



PII: S0013-4686(16)30061-5  
DOI: <http://dx.doi.org/doi:10.1016/j.electacta.2016.01.061>  
Reference: EA 26443

To appear in: *Electrochimica Acta*

Received date: 19-12-2015  
Accepted date: 9-1-2016

Please cite this article as: Johannes Martin, Sarah Mehrwald, Martin Schäfer, Thilo Kramer, Christian Jooss, Karl-Michael Weitzel, Transport of ions in a mixed Na<sup>+</sup>/K<sup>+</sup> ion conducting glass - electrodiffusion profiles and electrochemical interphase formation, *Electrochimica Acta* <http://dx.doi.org/10.1016/j.electacta.2016.01.061>

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.

# **Transport of ions in a mixed Na<sup>+</sup>/K<sup>+</sup> ion conducting glass - electrodiffusion profiles and electrochemical interphase formation**

Johannes Martin<sup>a</sup>, Sarah Mehrwald<sup>a</sup>, Martin Schäfer<sup>a</sup>, Thilo Kramer<sup>b</sup>, Christian Jooss<sup>b</sup>, Karl-Michael Weitzel<sup>a</sup>

<sup>a</sup> Fachbereich Chemie, Philipps-Universität Marburg, Marburg, Germany

<sup>b</sup> Institut für Materialphysik, Georg-August-Universität Göttingen, Göttingen, Germany

Download English Version:

<https://daneshyari.com/en/article/6609219>

Download Persian Version:

<https://daneshyari.com/article/6609219>

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