Accepted Manuscript

A novel electrochemical cell for operando X-ray absorption measurements at low energies: Probing electrochemically induced electronic changes in palladium

Hebe M. Villullas, Felipe B. Ometto, Gabriel M. Alvarenga, Flávio C. Vicentin

PII: S1388-2481(18)30191-7

DOI: doi:10.1016/j.elecom.2018.07.023

Reference: ELECOM 6268

To appear in: Electrochemistry Communications

Received date: 10 July 2018 Revised date: 25 July 2018 Accepted date: 26 July 2018

Please cite this article as: Hebe M. Villullas, Felipe B. Ometto, Gabriel M. Alvarenga, Flávio C. Vicentin, A novel electrochemical cell for operando X-ray absorption measurements at low energies: Probing electrochemically induced electronic changes in palladium. Elecom (2018), doi:10.1016/j.elecom.2018.07.023

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.



ACCEPTED MANUSCRIPT

A novel electrochemical cell for operando X-ray absorption measurements at low energies: Probing electrochemically induced electronic changes in palladium

Hebe M. Villullas*†, Felipe B. Ometto†, Gabriel M. Alvarenga†, Flávio C. Vicentin‡

† São Paulo State University (UNESP), Institute of Chemistry, Zip Code 14800-060, Araraquara, São Paulo, Brazil.

‡ Brazilian Synchrotron Light Laboratory (LNLS), Brazilian Center for Research in Energy and Materials (CNPEM), Zip Code 13083-970, Campinas, Sao Paulo, Brazil.

Download English Version:

https://daneshyari.com/en/article/6600594

Download Persian Version:

https://daneshyari.com/article/6600594

Daneshyari.com