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A LAB SOURCE ELECTROCHEMICAL NAP-XPS SETUP

Content

In this work, we introduce the electrochemical XPS setup commissioned recently at the Leiden Institute of Chemistry. This instrument will enable lab source XPS studies on the composition of the solid-liquid interface during reactions under electrochemical conditions. Inspired by the NAP-XPS system of the ISIS beamline, the instrument is compatible with several Spectro-electrochemical cell designs based on graphene windows. This modular concept also allows for a quick change to heterogenous catalysis experiments where a sample holder with heating is used.

if "Other", please specify:

I apply for a travel grant

Yes

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