

**3R-TaS₂ as Intercalation-dependent Electrified Interface for Hydrogen Reduction and
Oxidation Reactions**

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Supplementary information

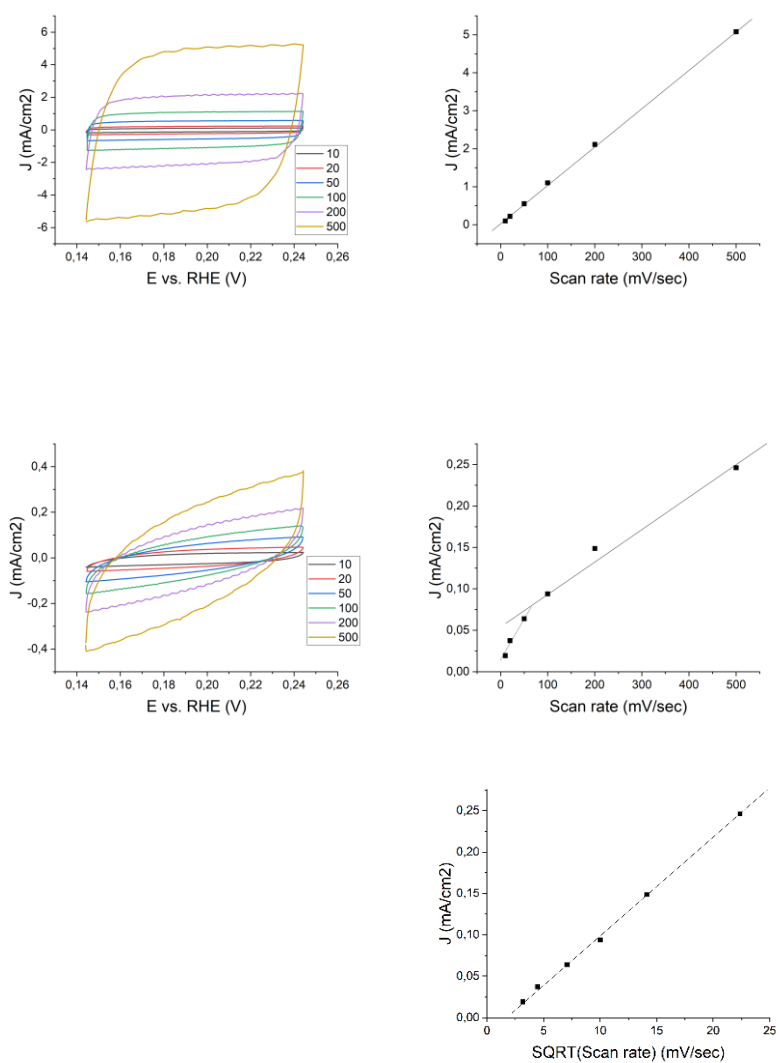


Fig. S1: CVs, recorded at different scan rate and plots of current density vs. scan rate; (top row) intercalated and (bottom row) pristine sample

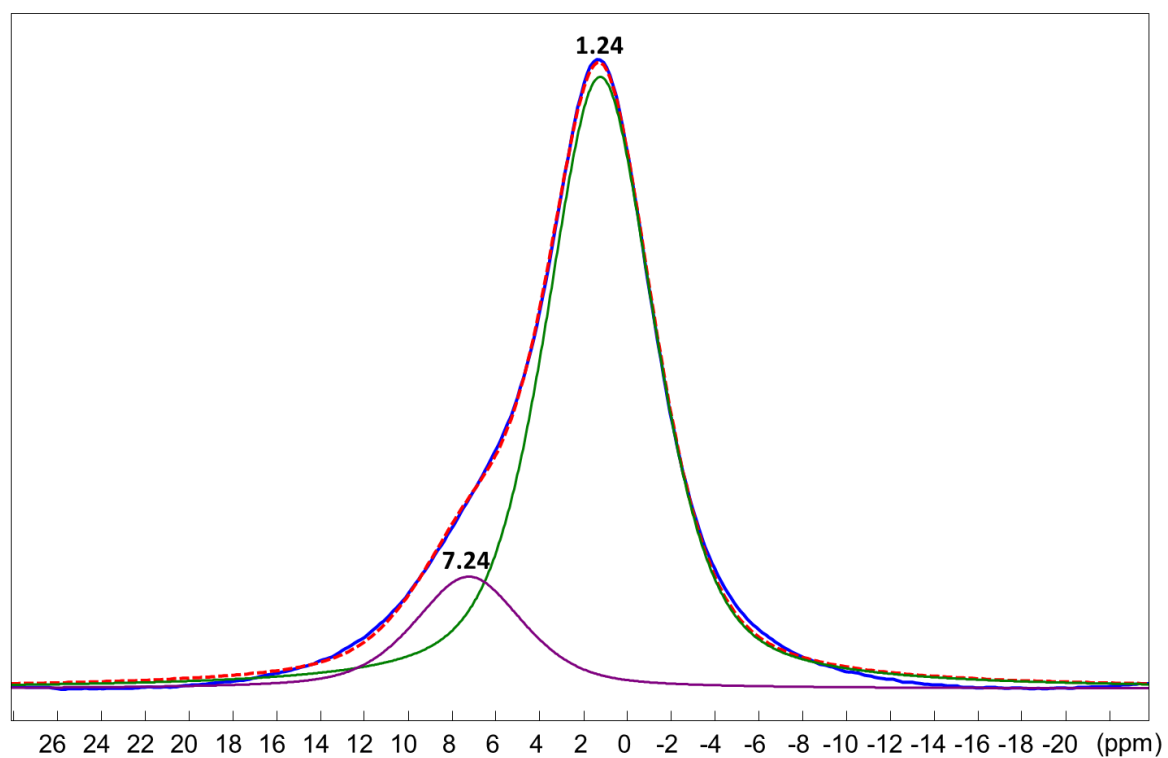


Fig. S2: Deconvolution of the ^1H MAS spectrum of HA-exfoliated TaS_2 highlighting the presence of ammonium species.