### Accepted Manuscript

Title: Hydronium and Hydroxide at the Air-Water Interface

with a Continuum Solvent Model

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## ACCEPTED MANUSCRIPT

# Highlights

- Hydronium and hydroxide are modelled with a continuum solvent model.
- It is observed that hydronium is enhanced at the air-water interface
- It is observed that Hydroxide is repelled from the air-water interface
- The surface tensions of these ions are quantitatively reproduced.
- The driving forces of this behaviour are elucidated.

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