

Correction to H₂ Evolution and Molecular Electrocatalysts: Determination of Overpotentials and Effect of Homoconjugation

Vincent Fourmond, Pierre-André Jacques, Marc Fontecave, and Vincent Artero*

Inorg. Chem. **2010**, *49* (22), 10338–10347. DOI: 10.1021/ic101187v

Page 10342. Equation 8 in the originally published article reads erroneously as follows:

$$E_{1/2}^T = E_{\text{H}^+/\text{H}_2}^\circ = -\frac{2.303 \times RT}{F} \text{p}K_a + \varepsilon_D - \frac{RT}{2F} \ln \frac{C_0}{C_{\text{H}_2}^\circ}$$

The second equal sign should, in fact, be ignored, and the correct equation is as follows:

$$E_{1/2}^T = E_{\text{H}^+/\text{H}_2}^\circ - \frac{2.303 \times RT}{F} \text{p}K_a + \varepsilon_D - \frac{RT}{2F} \ln \frac{C_0}{C_{\text{H}_2}^\circ}$$