ERRATUM

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The non-integer cyclovoltammetric electron-exchange numbers of reversible redox reactions of adsorbates

J Solid State Electrochem (2004) 8:89–93

Additionally to the first erratum in *J Solid State Electrochem (2004) 8:520* referring to Eq.(27), Eq.(26) for the pH dependence of the cyclovoltammetric peak potential should have negative signs. Furthermore, the electron number n in the last quotient should be cancelled. The correct version looks as follows:

$$
\begin{aligned}
\Delta E_{\mathrm{p}} / \Delta \mathrm{pH} &= \frac{-2.303 v R T / n F}{1 - \frac{1 - v/n}{1 + C_{\mathrm{d}}/C_{\mathrm{l}}} + \frac{\mathrm{d}}{\mathrm{d}E}\left(\Delta G_{\mathrm{R,ad}} - \Delta G_{0,\mathrm{ad}}\right)/n F} \\
&= \frac{-2.303 v R T / F}{n_{\mathrm{app}} + \frac{\mathrm{d}}{\mathrm{d}E}\left(\Delta G_{\mathrm{R,ad}} - \Delta G_{0,\mathrm{ad}}\right)/F} \\
&= -2.303 v R T / n' F
\end{aligned} \tag{26}
$$

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