ADDITIONS AND CORRECTIONS

2008, Volume 112C

Qing Wang, Zhipan Zhang, Shaik M. Zakeeruddin, and Michael Gräetzel*: Correction to "Enhancement of the Performance of Dye-Sensitized Solar Cell by Formation of Shallow Transport Levels under Visible Light Illumination"

Page 7086. Because of a mistake of the subscript of t_{cc} in eq 4, the equation should be rewritten as

$$\eta_{\rm cc} = \frac{1}{\tau_{\rm t}} / (\frac{1}{\tau_{\rm t}} + \frac{1}{\tau_{\rm r}}) = 1 - \frac{\tau_{\rm t}}{\tau_{\rm t} + \tau_{\rm r}} = 1 - \frac{R_{\rm t}}{R_{\rm ct} + R_{\rm t}}$$
(4)

Accordingly, eq 6 on the same page should be corrected as

$$\eta_{\text{ext}} = \frac{J_{\text{ext}}}{J_{\text{inj}}} = \eta_{\text{cc}} - \frac{J_{\text{bias}}}{J_{\text{inj}}} = 1 - \frac{R_{\text{t}}}{R_{\text{ct}} + R_{\text{t}}} - \frac{J_{\text{bias}}}{J_{\text{inj}}}$$
 (6)

As a result of the correction of eq 4, the $h_{\rm cc}$ in the second paragraph from the bottom on page 7089 is corrected as "from 87 to 93%".

10.1021/jp804611d Published on Web 06/20/2008