Modeling of dye-sensitized titanium dioxide solar cells

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The presentation of Eq. 4 on page 547 should be replaced by equation given below.

$$n_0 = \alpha \tau_e \frac{(1 - R)}{h \frac{c}{\lambda}} \Phi$$

with α dependent upon porosity according to Ni et al. [5] as $\alpha = 2.97 \times 10^4 P^2$ for $P < 0.41$ and the following equation should be added:

$$\alpha = 2568(1 - P)(P + 2.89) \text{ for } 0.41 < P < 0.7$$

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