

# Correction to: Organic Solar Cells



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**Correction to:**  
**M. Hiramoto and S. Izawa (eds.),**  
**Organic Solar Cells,**  
<https://doi.org/10.1007/978-981-15-9113-6>

In the original version of the book, the following chapters corrections have been incorporated:

1. Chapter 2 Figure 2.1 replaced with new figure.
2. Chapter 4 Figure 4.6 (b) updated with revised figure.
3. Chapter 6 Equation 6.1 Greek symbol corrected for  $v$

The erratum chapters and book have been updated with the changes.

In Chapter 6 Equation 6.1 updated from

$$\tau_{\Delta n} = \tau_{\Delta n_0} \exp\left(-\frac{eV_{OC}}{vk_{\text{B}}T}\right) \quad (6.1)$$

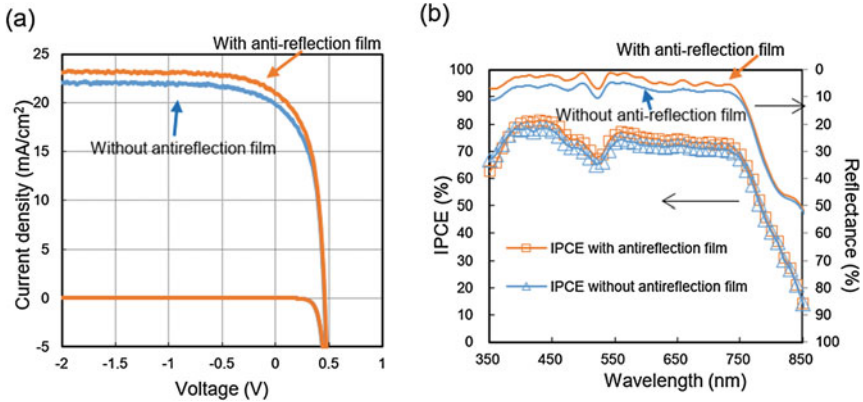
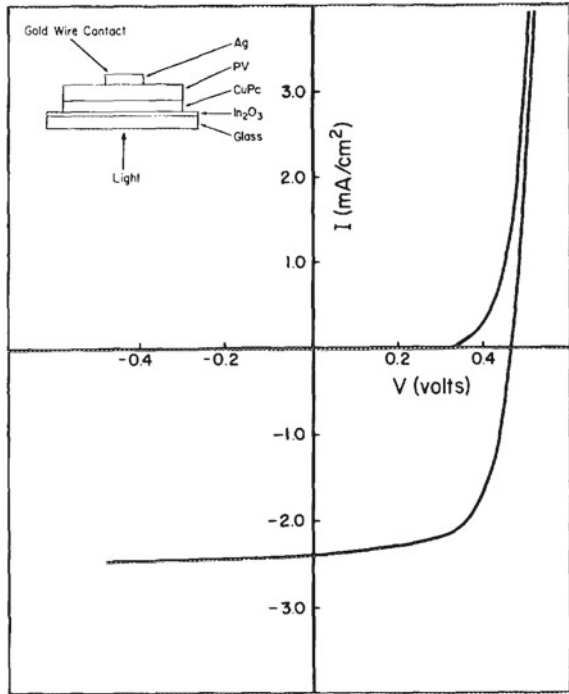
to

$$\tau_{\Delta n} = \tau_{\Delta n_0} \exp\left(-\frac{eV_{OC}}{vk_{\text{B}}T}\right) \quad (6.1)$$

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The updated version of these chapters can be found at  
[https://doi.org/10.1007/978-981-15-9113-6\\_2](https://doi.org/10.1007/978-981-15-9113-6_2)  
[https://doi.org/10.1007/978-981-15-9113-6\\_4](https://doi.org/10.1007/978-981-15-9113-6_4)  
[https://doi.org/10.1007/978-981-15-9113-6\\_6](https://doi.org/10.1007/978-981-15-9113-6_6)

**Fig. 2.1** Current–voltage characteristics reported in the paper, “Two-layer organic photovoltaic cell,” by Ching. W. Tang [9]. Surprising performance, i.e.,  $J_{sc}$ :  $2.3 \text{ mAcm}^{-2}$ , FF: 0.65,  $V_{oc}$ : 0.45 V, conversion efficiency: 1%, was reported. Inset shows the cell structure. The PV in this figure corresponds to Im-PTC in this chapter. Reproduced with permission from [9]. Copyright 1986 AIP Publishing



**Fig. 4.6** Solar cell characteristics of crystalline ZnPc:C<sub>60</sub> OPV cell with a thickness of 600 nm with buffer layer optimized for its performance. **a** J–V characteristics, **b** IPCE spectra and the reflectance of the same cell, with the presence or absence of antireflection film on ITO glass substrate