

# Journal of Photonics for Energy

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Tim F. Schulze  
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# Errata: Micro-optical design of photochemical upconverters for thin-film solar cells

Tim F. Schulze,<sup>a</sup> Cheng Yuen Yap,<sup>a</sup> Tony Khoury,<sup>a</sup> Maxwell J. Crossley,<sup>a</sup>  
Bernd Stannowski,<sup>b</sup> Klaus Lips,<sup>c</sup> and Timothy W. Schmidt<sup>a</sup>

<sup>a</sup>The University of Sydney, School of Chemistry, NSW 2006, Australia

[timothy.schmidt@sydney.edu.au](mailto:timothy.schmidt@sydney.edu.au)

<sup>b</sup>Competence Centre Thin Film and Nanotechnology for Photovoltaics Berlin (PVcomB),  
Helmholtz-Zentrum Berlin für Materialien und Energie, 12489 Berlin, Germany

<sup>c</sup>Institute for Silicon Photovoltaics, Helmholtz-Zentrum Berlin für Materialien und Energie,  
12489 Berlin, Germany

[DOI: [10.1117/1.JPE.3.039998](https://doi.org/10.1117/1.JPE.3.039998)]

This article [*J. Photon. Energy* **3**, 034598 (2013)] was originally published on 6 February 2013 with an error in the denominator of Eq. (8). The value  $k_1$  has been added as follows:

$$Y_{TTA}(k_{\Phi}) = 0.3f_{TTA} = 0.3 \frac{-k_1 + \sqrt{k_1^2 + 4k_{\Phi}k_{TTA}[S]}}{k_1 + \sqrt{k_1^2 + 4k_{\Phi}k_{TTA}[S]}}.$$

The paper was corrected online on 8 February 2013.