## Photochemical & **Photobiological Sciences**



## CORRECTION

View Article Online



Cite this: Photochem. Photobiol. Sci.. 2018, **17**, 363

## Correction: New di-anchoring $A-\pi$ -D- $\pi$ -A configured organic chromophores for DSSC application: sensitization and co-sensitization studies

Praveen Naik, a Rui Su, b Mohamed R. Elmorsy, b Ahmed El-Shafei\*b and Airody Vasudeva Adhikari\*<sup>a</sup>

DOI: 10.1039/c8pp90007h rsc.li/pps

Correction for 'New di-anchoring  $A-\pi-D-\pi-A$  configured organic chromophores for DSSC application: sensitization and co-sensitization studies' by Praveen Naik et al., Photochem. Photobiol. Sci., 2018, DOI: 10.1039/c7pp00351j.

The authors would like to correct an error in the synthetic procedure for compound E<sub>3</sub>, as the temperature reported in the published article is incorrect. The correct temperature is 60 °C, and the relevant sentence should read:

The mixture was dissolved in 20 mL of absolute methanol and then stirred at 60 °C for 12 h under an argon atmosphere.

The authors would also like to correct Table 2, as the data reported in this table are incorrect in the published article. The correct Table 2 is shown below.

Table 2 J-V parameters of DSSCs sensitized with  $E_{1-3}$ 

Sensitizer	CDCA (mM)	$J_{ m SC}$ (mA cm $^{-2}$ )	$V_{\mathrm{OC}}\left(\mathrm{V}\right)$	FF (%)	η (%)
$E_1$ $E_2$ $E_3$	10 10 10	$6.359 \pm 0.012 \\ 1.369 \pm 0.003 \\ 1.450 \pm 0.015$	$\begin{array}{c} 0.599 \pm 0.001 \\ 0.510 \pm 0.003 \\ 0.484 \pm 0.001 \end{array}$	$62.5 \pm 0.2$ $59.8 \pm 0.4$ $56.8 \pm 0.1$	$2.383 \pm 0.008$ $0.417 \pm 0.002$ $0.399 \pm 0.003$

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

a Organic Materials Laboratory, Department of Chemistry, National Institute of Technology Karnataka, Surathkal, Mangalore-575 025, India. E-mail: avachem@gmail.com

<sup>&</sup>lt;sup>b</sup>Polymer and Color Chemistry Program, North Carolina State University, Raleigh, NC, 27695, USA. E-mail: ahmed\_el-shafei@ncsu.edu