

CORRECTION

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[View Journal](#) | [View Issue](#)Cite this: *Phys. Chem. Chem. Phys.*,
2015, 17, 12366

DOI: 10.1039/c5cp90061a

www.rsc.org/pccp

Correction: A practical approach to calculate the time evolutions of magnetic field effects on photochemical reactions in nano-structured materials

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Correction for 'A practical approach to calculate the time evolutions of magnetic field effects on photochemical reactions in nano-structured materials' by Tomoaki Yago *et al.*, *Phys. Chem. Chem. Phys.*, 2015, DOI: 10.1039/c5cp00595g.

Some of the parameter values in Table 1 of the article are incorrect. The corrected values can be found in the amended Table 1 below.

Table 1 Cage parameters used for the SLE analysis; viscosity (η) in the cage, mutual diffusion coefficient (D) for the radical pair in the cage, escape probability (P_{esc}) at the interface, radius (R) of the cage, recombination reaction rate (k_{rec}) at the closest radical–radical distance, respectively

| No. | Cage parameters | | | | |
|-----|------------------|-------------------------------|----------------------|---------------|--------------------------------|
| | η/cP | $D/\text{m}^2 \text{ s}^{-1}$ | P_{esc} | R/nm | $k_{\text{rec}}/\text{s}^{-1}$ |
| 1 | 30 | 3.6×10^{-11} | 7.8×10^{-4} | 1.7 | 1.0×10^{10} |
| 2 | 30 | 3.6×10^{-11} | 3.8×10^{-4} | 2.5 | 1.7×10^9 |
| 3 | 10 | 1.1×10^{-10} | 2.2×10^{-4} | 1.7 | 1.0×10^{10} |

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

