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CORRECTION

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Correction: s-Tetrazine-functionalized hypercrosslinked polymers for efficient photocatalytic synthesis of benzimidazoles

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Correction for 's-Tetrazine-functionalized hyper-crosslinked polymers for efficient photocatalytic synthesis of benzimidazoles' by Wan-Kai An et al., Green Chem., 2021, 23, 1292–1299, https://doi.org/10.1039/d0gc03719b.

The authors regret that the chemical name 'TEMP' was incorrectly written as 'TEMPO' in the caption of Fig. 2e and in the main text when discussing ESR tests. Accurate descriptions about using TEMP to detect ${}^{1}O_{2}$, and DMPO to detect ${}^{2}O_{2}$ were also not provided in the main text when discussing ESR tests. The specific corrections are listed below:

- (1) Caption of Fig. 2: (a) UV-visible DR spectra and (b) Kubelka-Munk plots of TZ-HCPs. (c) Energy-band positions for TZ-HCP1D and TZ-HCP2. (d and e) ESR spectra (in dark or under white light for 5 min) of TZ-HCPs (1.0 mg L⁻¹) in air saturated EtOH that contained (d) 0.1 M DMPO or (e) TEMP.
- (2) Discussion of Fig. 2 on page 1297, in the penultimate paragraph of the Results and discussion section: Furthermore, DMPO and TEMP were selected as spin-trapping agents in electron–spin resonance (ESR) experiments to detect O_2 and O_2 within TZ-HCPs, respectively. Weak signals (Fig. 2d) for DMPO- O_2 showed that O_2 was not easy to generate in TZ-HCP1D and TZ-HCP2. Upon illumination, however, obvious peaks of TEMP- O_2 were formed, which proved that O_2 was produced easily within the pytz-based organic polymers (Fig. 2e).

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

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