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Correction: Mechanochemical tools for polymer materials

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Correction for 'Mechanochemical tools for polymer materials' by Yinjun Chen *et al.*, *Chem. Soc. Rev.*, 2021, 50, 4100–4140, DOI: 10.1039/D0CS00940G.

The authors regret that incorrect structures of compounds 15 and 24 were shown in Fig. 5 and 14 of the original article. The correct structures are included in the corrected versions of Fig. 5 and 14 below.

Fig. 5 Structure of various fluorescent mechanophores that are activated by force and display covalent bond scission. (a) Anthracene dimer; (b) anthracene–maleimide adduct; (c) π -extended anthracene–maleimide adduct; (d) furan–maleimide adduct;^{65,66} (e) coumarin dimer; (f) dithiomaleimide; (g) methanone-tethered cinnamate dimer. (h) 2-(2'-Hydroxyphenyl)benzoxazole.

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Fig. 14 Mechanophores releasing small molecules upon activation.

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