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Correction: Synthesis and properties of siloxane modified perylene bisimide discotic liquid crystals

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Correction for 'Synthesis and properties of siloxane modified perylene bisimide discotic liquid crystals' by Tingjie Zhang et al., *Soft Matter*, 2013, 9, 10739–10745, <https://doi.org/10.1039/C3SM52054D>.

The authors regret the poor formatting of the NMR data in Fig. 1 and errors in the WAXS data in Fig. 4a.

The authors have prepared a new Fig. 1 using the original data. The updated Fig. 1 is shown below and the ESI has been updated with the original spectra.

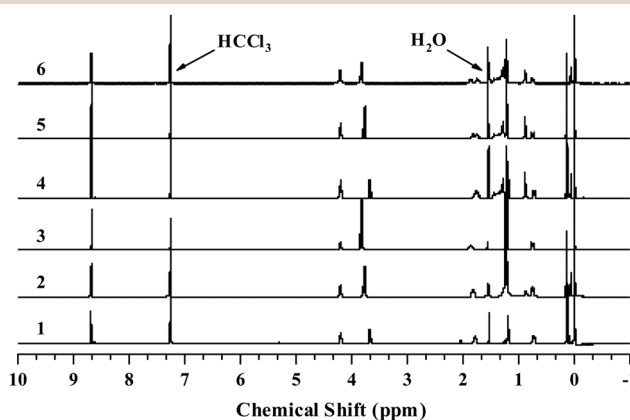


Fig. 1 ¹H-NMR spectra of PBICs 1 to 6.

A mistake was made in the graphs used in Fig. 4A when converting the x -axis from 2θ to q . The authors have prepared new graphs using the original raw data ($I-2\theta$) and the corrected Fig. 4 is shown below.

An independent expert has viewed the original spectra for Fig. 1 and the corrected Fig. 4 and confirmed that they are consistent with the discussions and conclusions presented.

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

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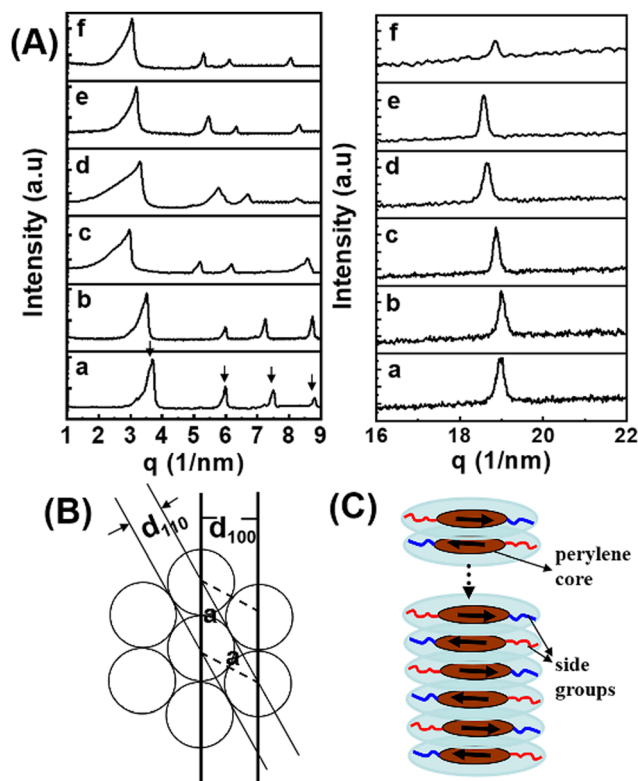


Fig. 4 (A) SAXS and WAXS of (a) PBICl 1 at 175 °C, (b) PBICl 2 at 170 °C, (c) PBICl 3 at 130 °C, (d) PBICl 4 at 205 °C, (e) PBICl 5 at 200 °C, and (f) PBICl 6 at 193 °C. The curves were obtained upon cooling the sample from the isotropic phase to the respective temperatures and then annealing for 30 min. (B) In a hexagonal lattice, the d spacings of the (100) and (110) reflections show the characteristic ratio $1 : \sqrt{3}$. (C) Schematic representation of antiferroelectric ordering in columnar phases. Adjacent molecules within a column adopt an antiparallel orientation. Solid arrows in part (C) represent directions of the molecular dipole.

