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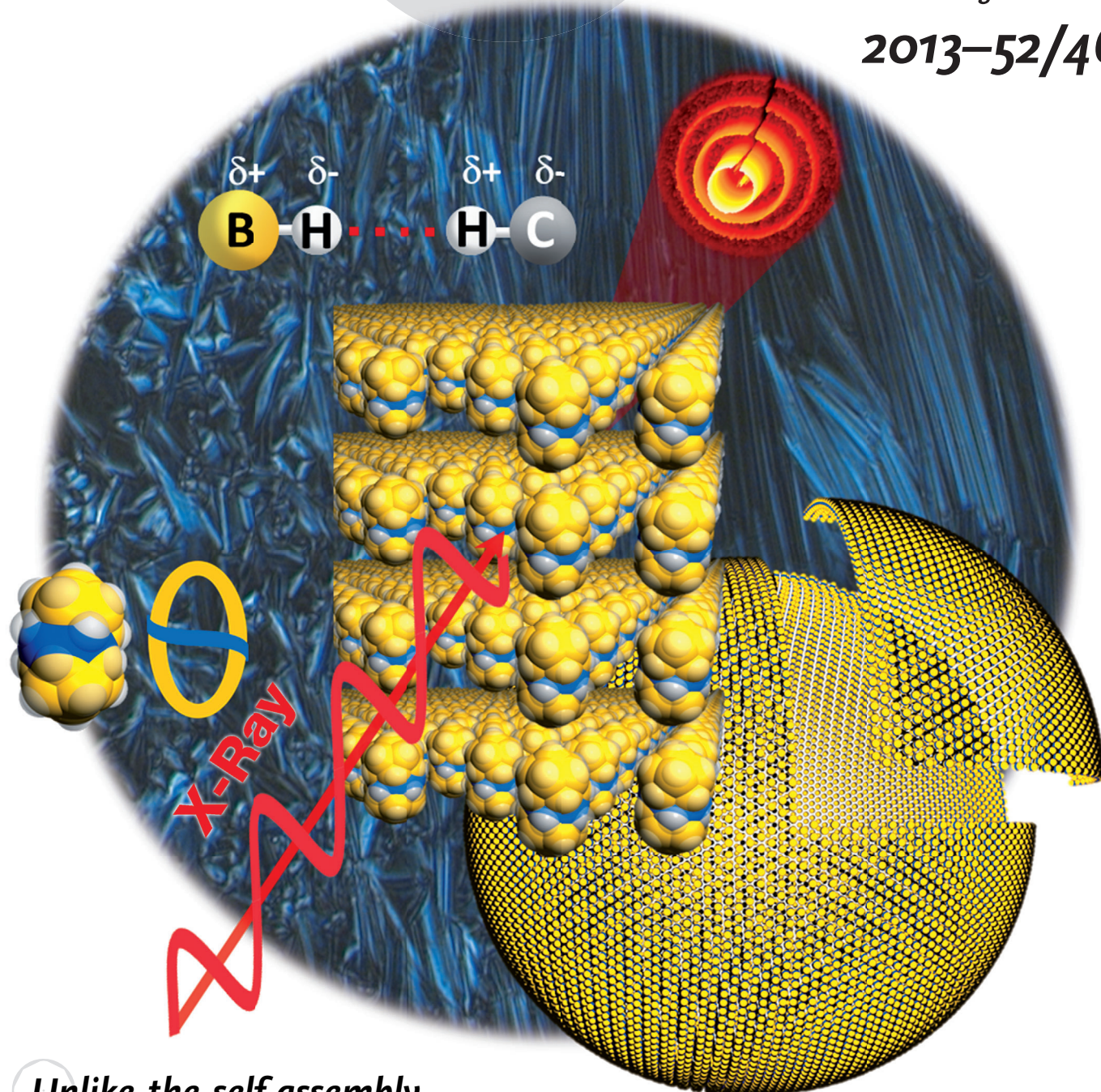
# Angewandte Chemie

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## Unlike the self-assembly ...

... of other surfactants, that of metallacarborane clusters, described as  $\theta$ -shaped amphiphiles, does not originate from the hydrophobic effect. In their Communication on page 12114 ff., P. Bauduin et al. show that specific interactions involving many intermolecular dihydrogen bonds, such as  $\text{C-H}^{\delta+} \cdots \delta^- \text{H-B}$ , are the key to understanding the aggregation process in water. This peculiarity results in the formation of lyotropic lamellar phases with a unique monomolecular structure.

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