

A02-6

# Creation of condensed conjugation in crystals of twisted $\pi$ -systems with $C_3$ -symmetry

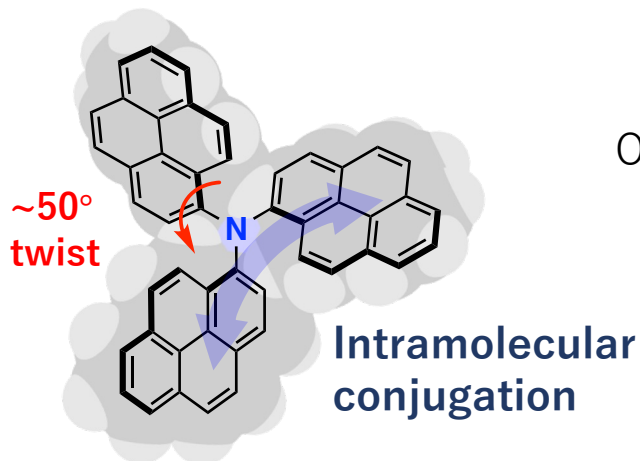
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**Our Mission: Embodiment of condensed conjugation via maximization of intermolecular interactions**

**Our aim in A02-6**

- Constructing  $\pi$ -stacked networks from 3D building blocks
- Shrinking crystal structures by filling spaces with guests

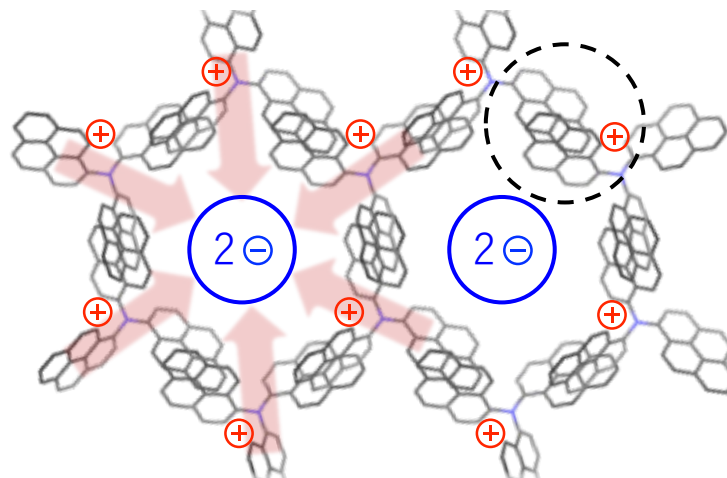
**Use of twisted bonds**



**3D structure for networking**

Oxidation  
→

**Crystals based on  $\pi$ -stacking**



**Ionic interactions with fillers**