

A02-5

Condensed functional materials based on multiply π -stacked molecules

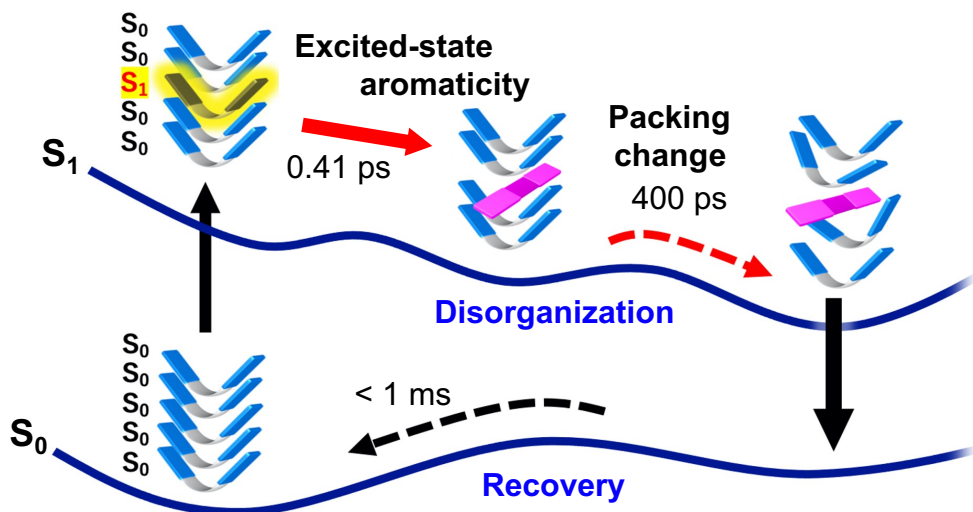
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Our Mission: Fixing condensed conjugation by maximizing Intermolecular interactions

Aims of A02-5

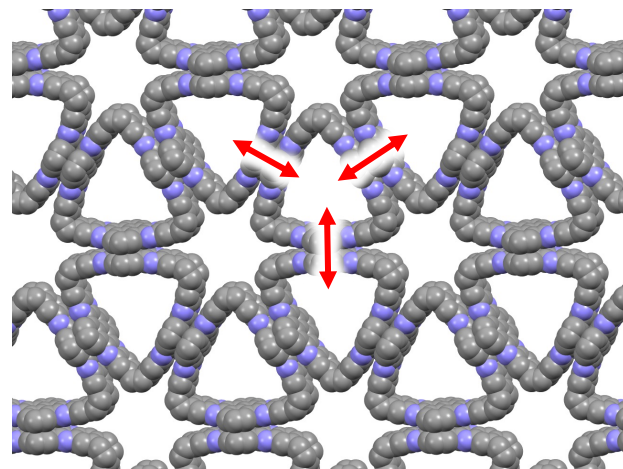
- Development and monitoring photoresponse of highly cohesive materials based on multiply π -stacked molecules
- Construction of supramolecular 2D systems based on 3-directional π -stacking

Two-fold π -stacking system and its excited dynamics



Development of cohesive materials and photoinduced real-time responses

Supramolecular 2D sheet



π -Stacking tessellation for developing new photo/electron functions