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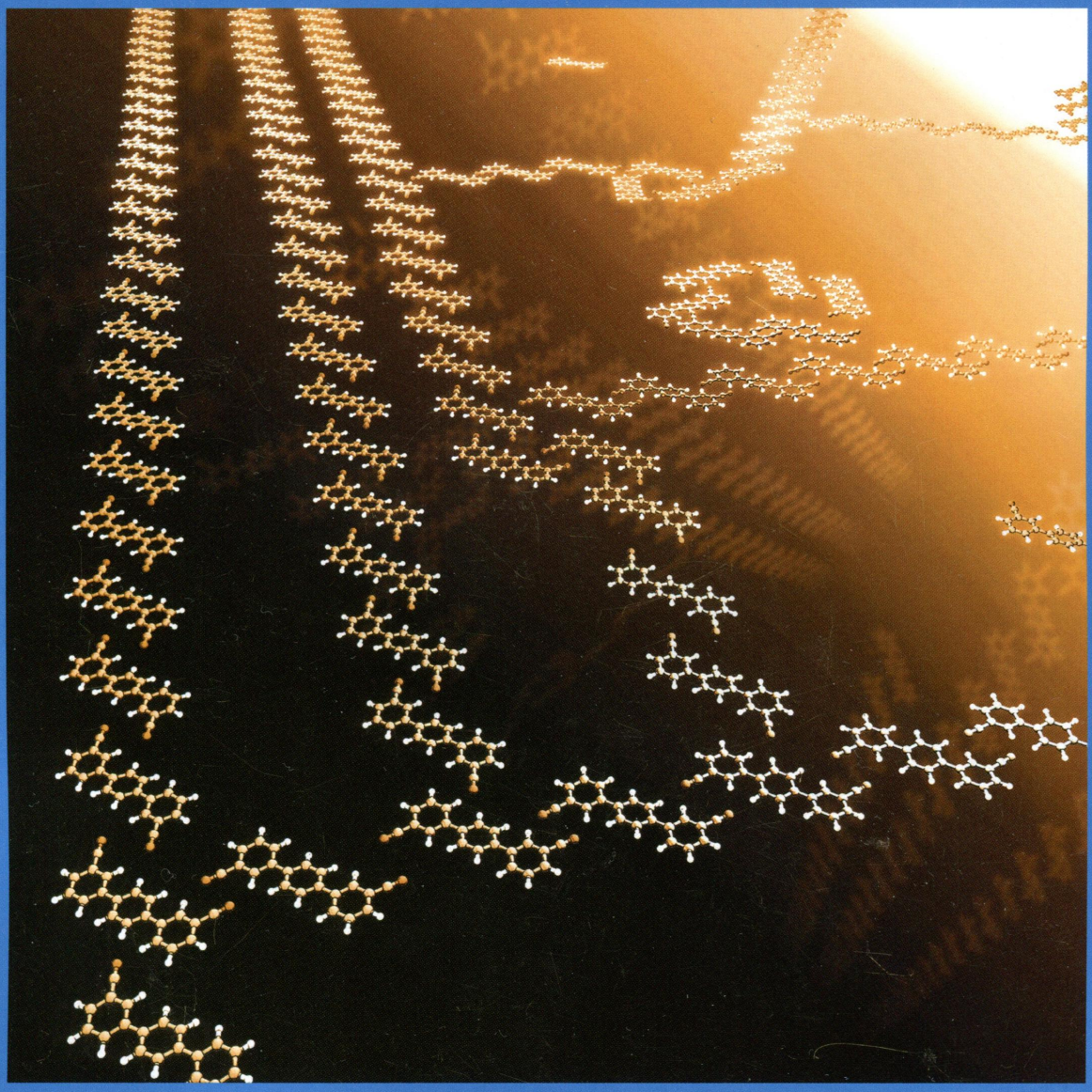

Shedding Light on Self-Assembly Processes: From Building Blocks to More Complex Organized Motifs (see page 10358)

**ENERGY CONVERSION AND STORAGE, OPTICAL AND ELECTRONIC DEVICES, INTERFACES, NANOMATERIALS, AND HARD MATTER**

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**ON THE COVER:** Shedding light on self-assembly processes: from building blocks to more complex organized motifs. The cover is an artistic representation of the motifs formed by an organic molecule (*para*-terphenyl-*meta*-dicarbonitrile) after deposition on a silver(111) surface according to scanning tunneling microscopy observations. The role of the surface in this gas-phase computational study is implicit as only the formation of bi-dimensional-like structures is allowed. See page 10358.

# Articles

## Energy Conversion and Storage; Energy and Charge Transport

## Surfaces, Interfaces, Porous Materials, and Catalysis

## Plasmonics, Optical Materials, and Hard Matter

## Physical Processes in Nanomaterials and Nanostructures

(S) Supporting Information available via online article