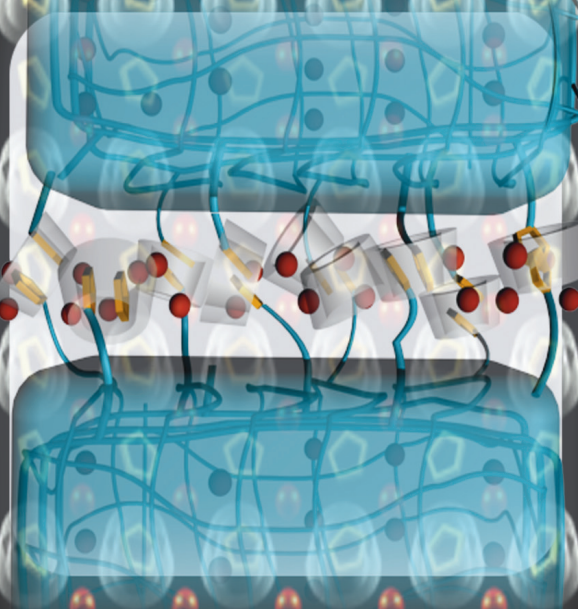



# ADVANCED FUNCTIONAL MATERIALS



## **SUPRAMOLECULAR GELS**

On page 1235, C. Yu, C.-F. Wang, and S. Chen develop a new mode of radical polymerization, namely magnetically induced frontal polymerization (MIFP), to fabricate a novel host-guest supramolecular Gels within 5 min. The as-prepared host-guest supramolecular gels have remarkably great mechanical strength, as well as an intrinsic autonomic healing capability, which can further be controlled by an external magnetic field. This work develops a new platform for the rapid fabrication of diverse polymers for extensive applications.