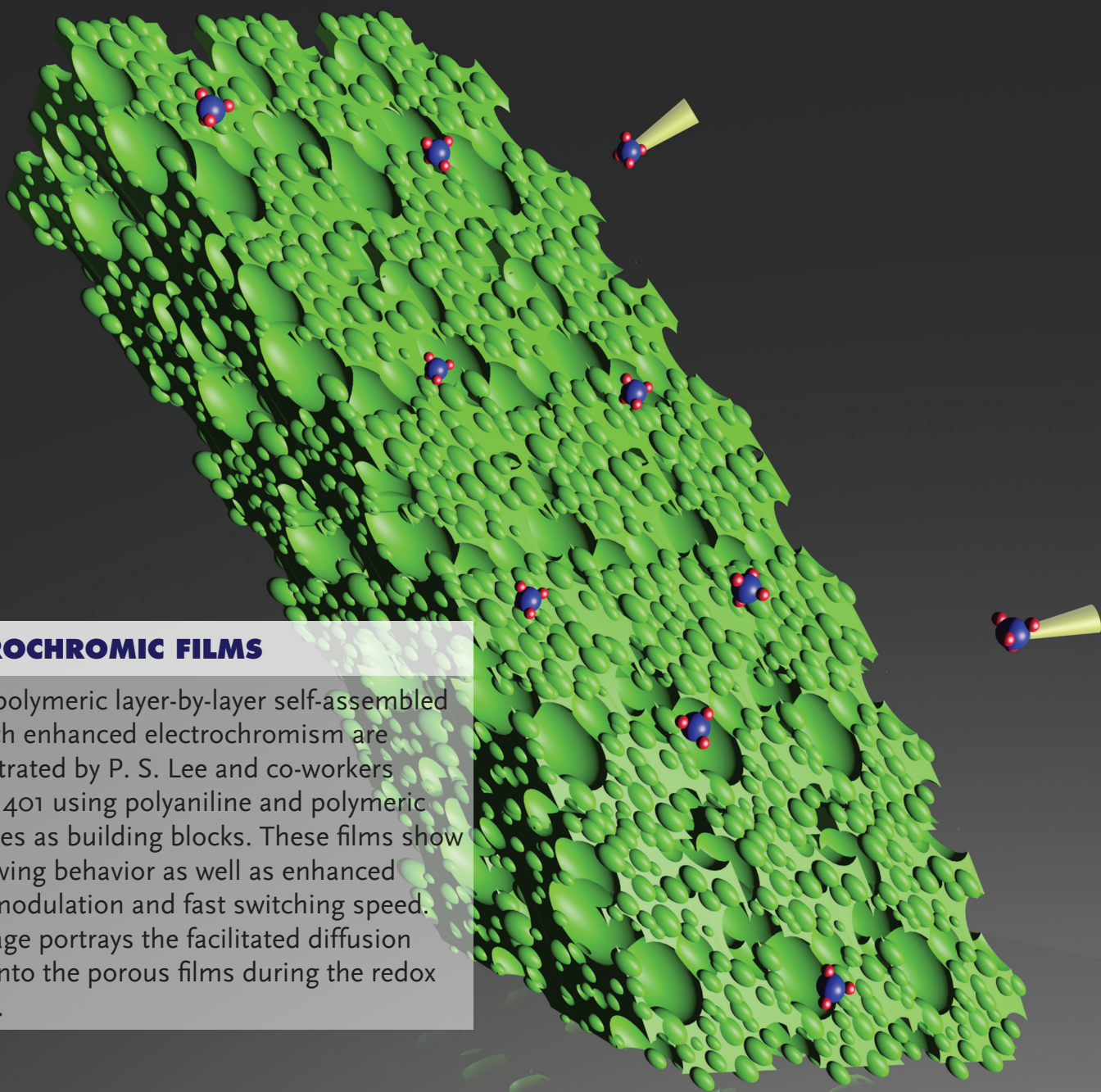


# ADVANCED FUNCTIONAL MATERIALS



## ELECTROCHROMIC FILMS

Porous polymeric layer-by-layer self-assembled films with enhanced electrochromism are demonstrated by P. S. Lee and co-workers on page 401 using polyaniline and polymeric complexes as building blocks. These films show fast growing behavior as well as enhanced optical modulation and fast switching speed. This image portrays the facilitated diffusion of ions into the porous films during the redox reaction.