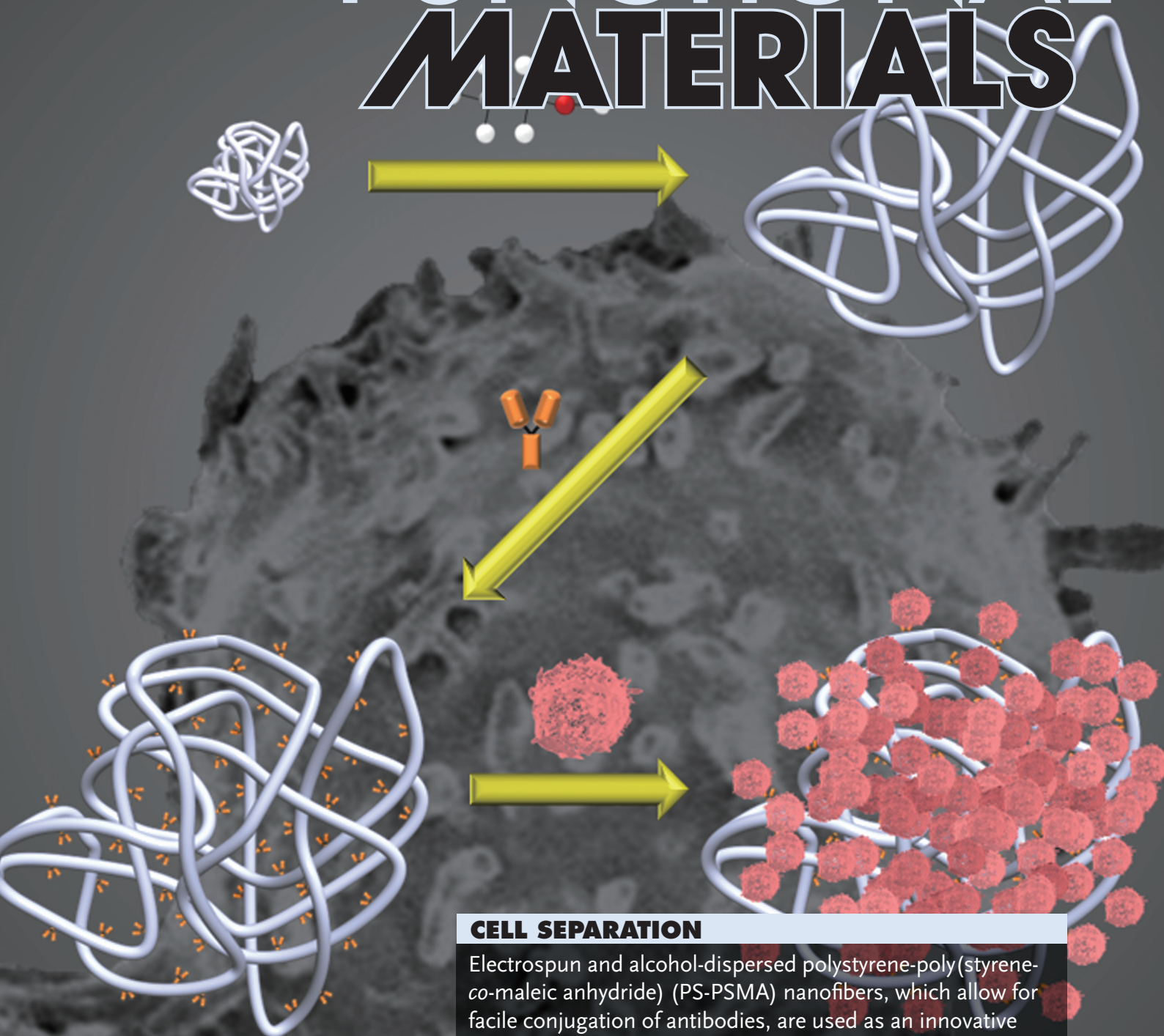


ADVANCED FUNCTIONAL MATERIALS



CELL SEPARATION

Electrospun and alcohol-dispersed polystyrene-poly(styrene-co-maleic anhydride) (PS-PSMA) nanofibers, which allow for facile conjugation of antibodies, are used as an innovative cell isolation/enrichment and support/release platform. As reported by Kyung-Mi Lee, Jungbae Kim, and co-workers on page 4448, this work opens up the potential for an innovative immune cell therapy in which specific immune cells are isolated by antibody-conjugated nanofibers and are directly delivered to the target sites under the controlled and sustained release of immune cells via *in vivo* activation.