

A Journal of the Gesellschaft Deutscher Chemiker

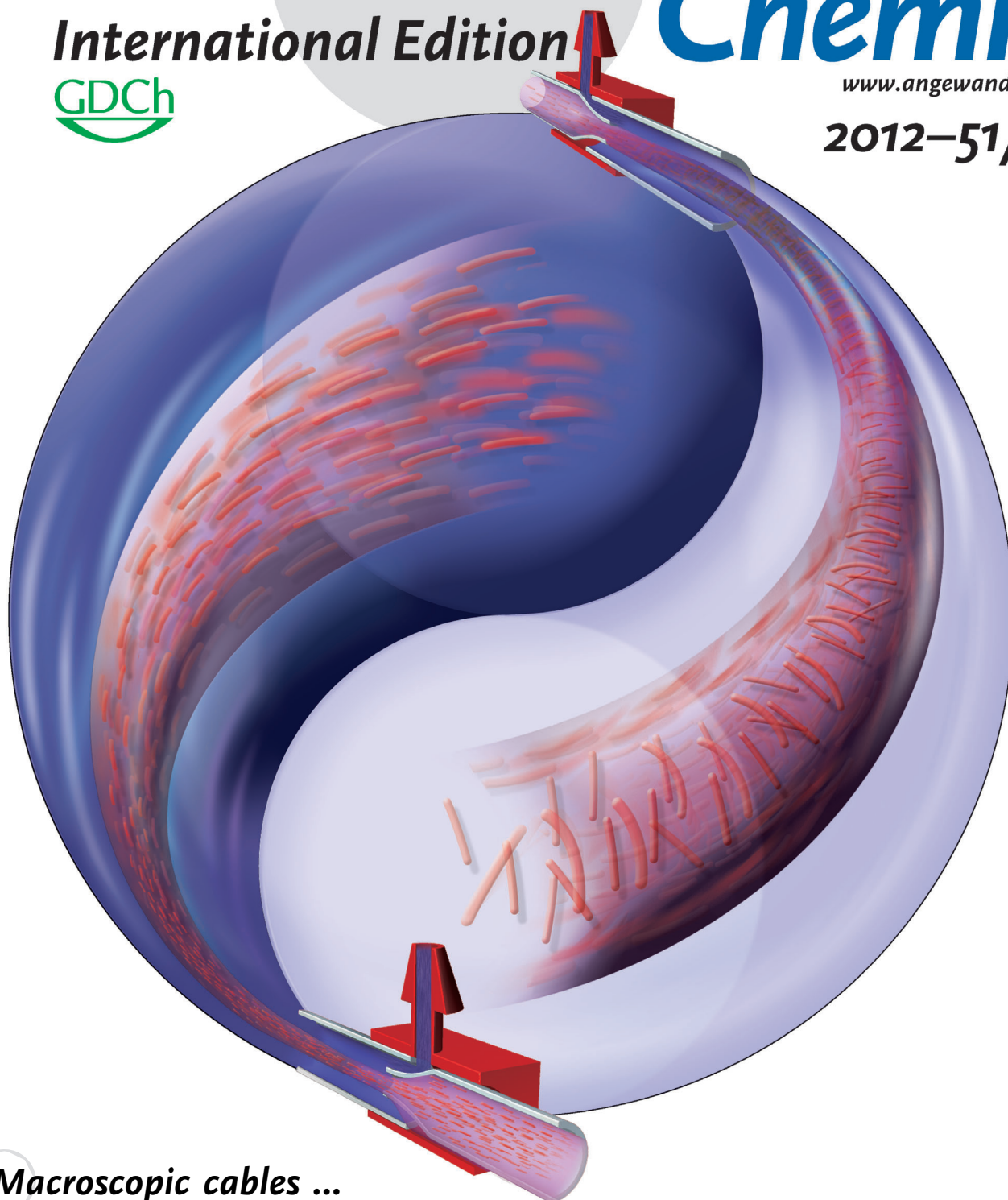
Angewandte Chemie

International Edition



www.angewandte.org

2012–51/32



Macroscopic cables ...

... that consist of assembled nanofibers are described by S. Takeuchi and co-workers in their Communication on page 7942 ff. The nanofibers in the cables can be oriented parallel or perpendicular to the longitudinal axis by regulating the fluidic velocities of the core and sheath flows in coaxial microfluidic devices. These cables with controlled internal morphology exhibit a difference in their electrical conductivity and mechanical properties depending on their morphology.

WILEY-VCH