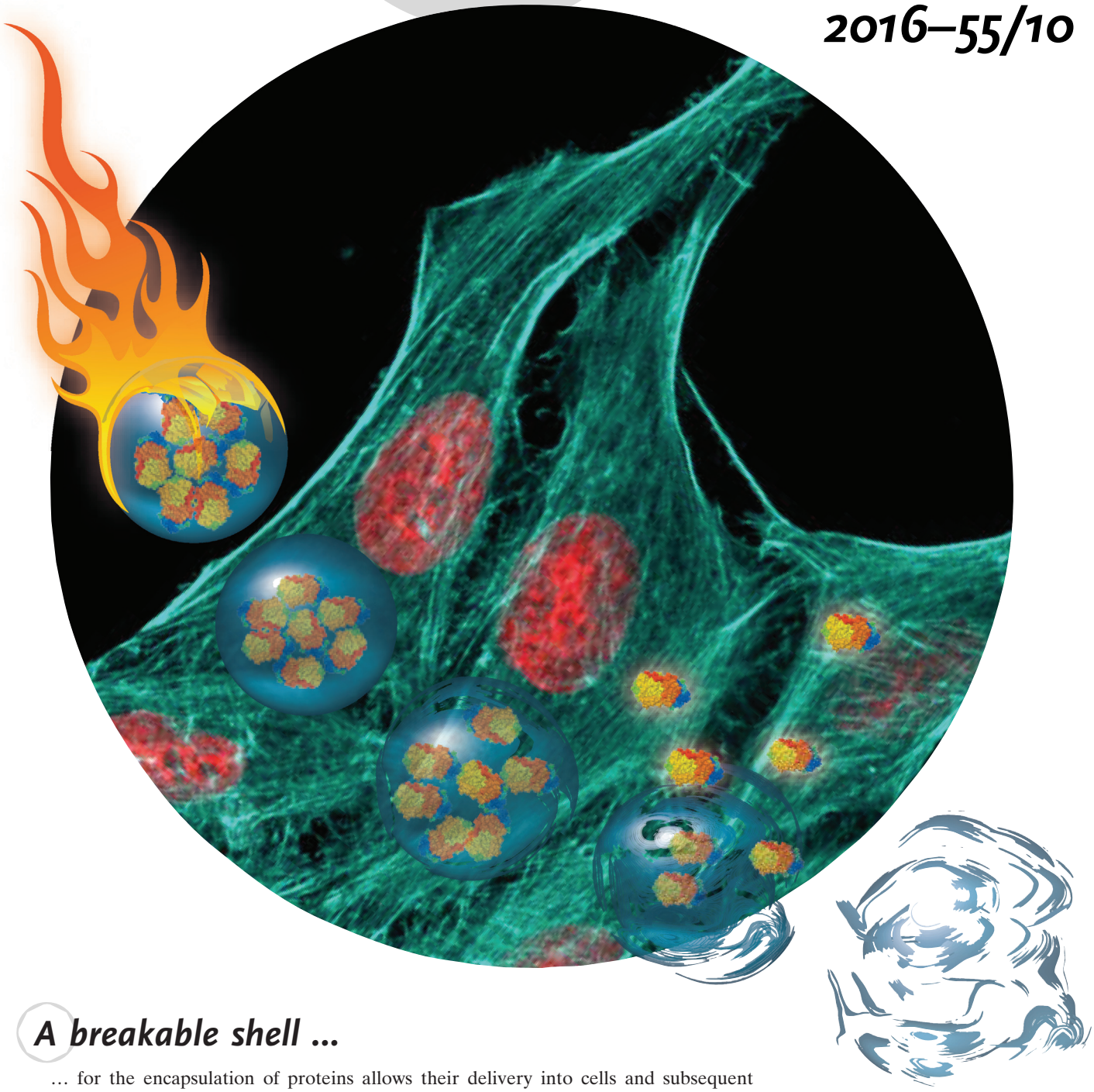
A Journal of the Gesellschaft Deutscher Chemiker

Angewandte International Edition Chemie

GDCh

www.angewandte.org

2016–55/10



A breakable shell ...

… for the encapsulation of proteins allows their delivery into cells and subsequent release. In their Communication on page 3323 ff., L. De Cola, E. A. Prasetyanto et al. describe the construction of a breakable shell comprising silica units that are held together by disulfide bridges. Once the encapsulated proteins are internalized in cells, reduction of the disulfide groups results in disintegration of the shells and release of the proteins, which retain their activity throughout the process.

WILEY-VCH