

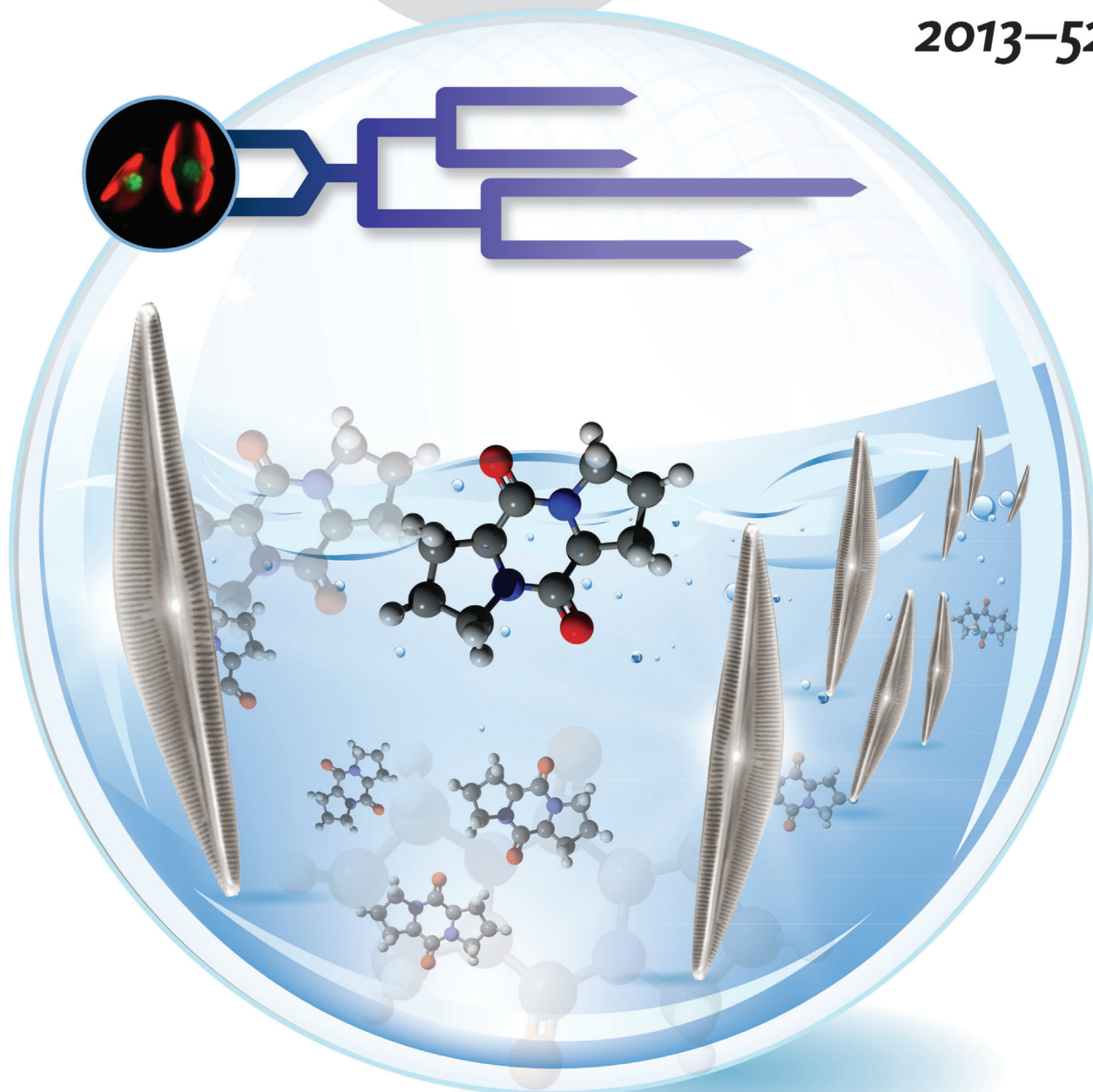
A Journal of the Gesellschaft Deutscher Chemiker

Angewandte Chemie

GDCh
International Edition

www.angewandte.org

2013–52/3



Asexual division ...

... of the diatom *Seminavis robusta* (see picture) results in size reduction owing to the restriction of the biomineralized cell wall. Below a critical size, diatoms must find a suitable partner for mating and sexual reproduction. In their Communication on page 854 ff., G. Pohnert et al. describe metabolomic studies in which L-dipropylene was identified as the first diatom pheromone.

125 YEARS **Angewandte**
Chemie

 **WILEY-VCH**