

A Journal of the Gesellschaft Deutscher Chemiker

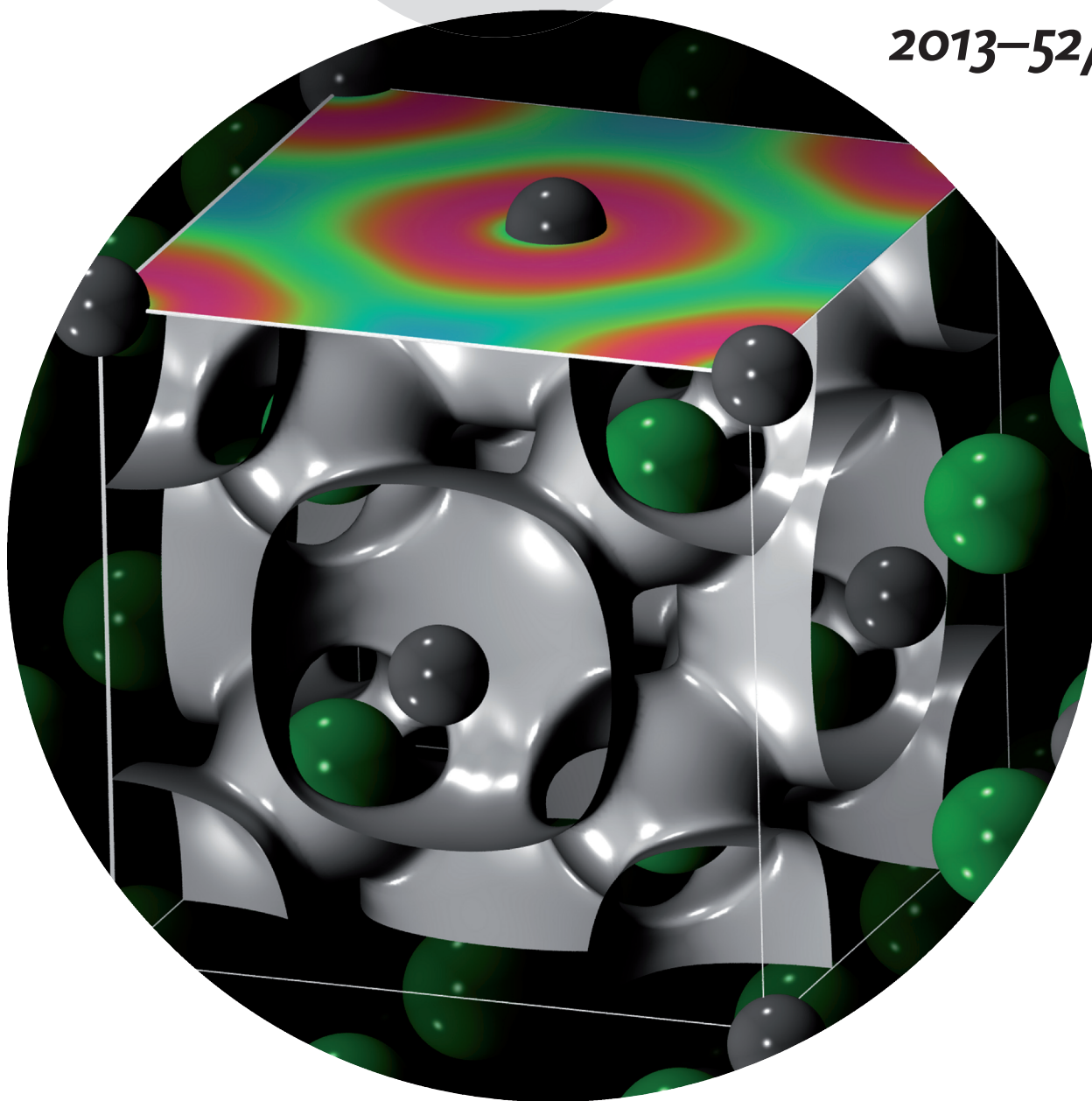
# Angewandte Chemie

GDCh

International Edition

www.angewandte.org

2013–52/34



## Magnesium carbide ...

... ( $\text{Mg}_2\text{C}$ ) was first suggested 20 years ago by ab initio calculations. In their Communication on page 8930 ff., T. A. Strobel and co-workers describe the first synthesis of this methanide through the use of high-pressure and high-temperature methods. The ionic binary compound contains  $\text{C}^{4-}$  ions, which have an extremely negative charge for carbon.

125 YEARS **Angewandte**  
Chemie

WILEY-VCH