

A Journal of the Gesellschaft Deutscher Chemiker

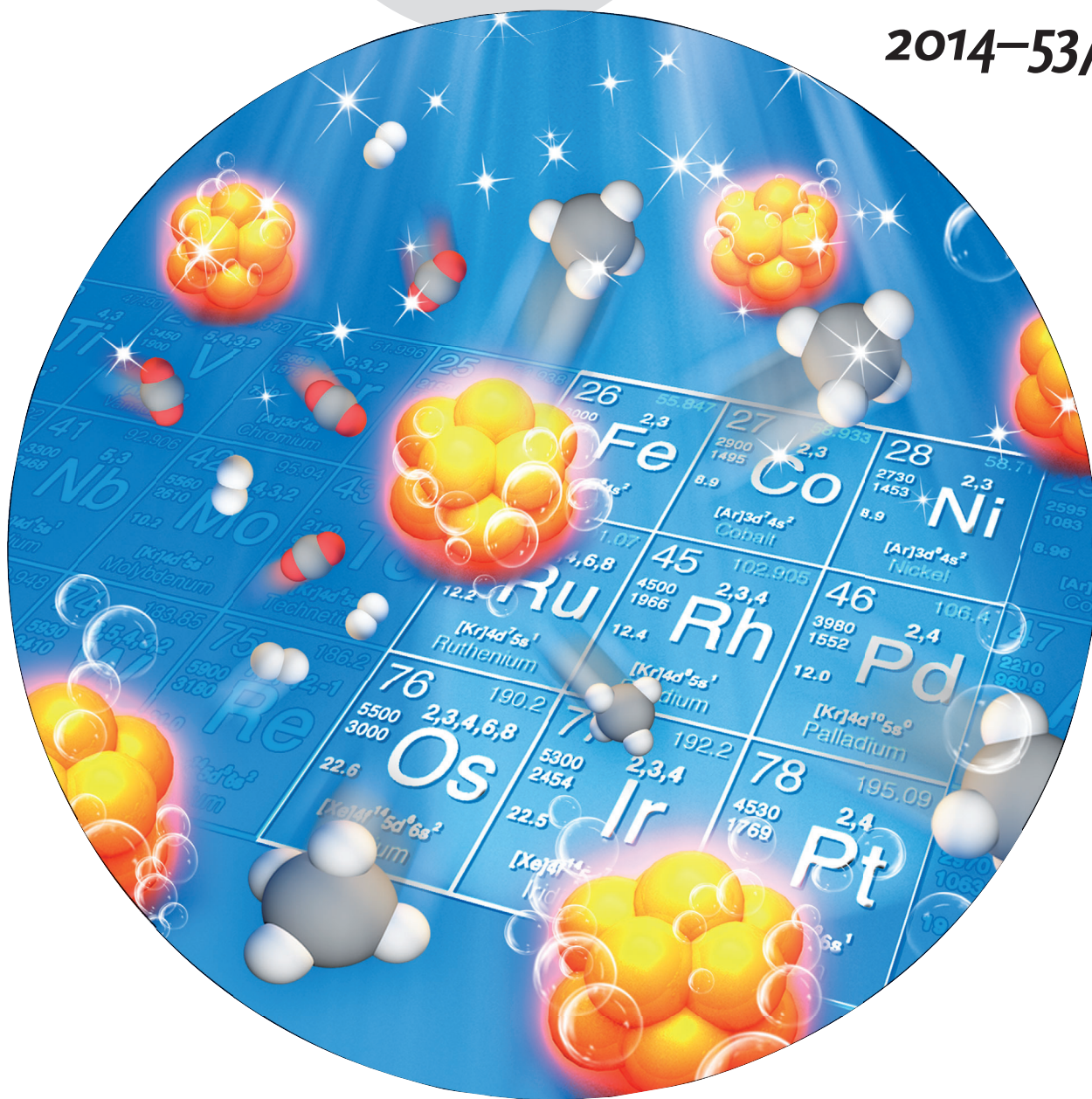
Angewandte Chemie

GDCh

International Edition

www.angewandte.org

2014–53/43



Highly efficient utilization ...

... of solar energy and fast hydrogenation rates are the great challenges of photoinduced CO_2 conversion. In their Communication on page 11478 ff., S. Ouyang, J. Ye et al. demonstrate that the photoinduced conversion of CO_2 over Group VIII nanocatalysts is a straightforward and effective process because of an excellent photothermal effect that is induced by surface plasmon resonance over a wide range of the solar spectrum, and unique activation abilities.

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