

A Journal of the Gesellschaft Deutscher Chemiker

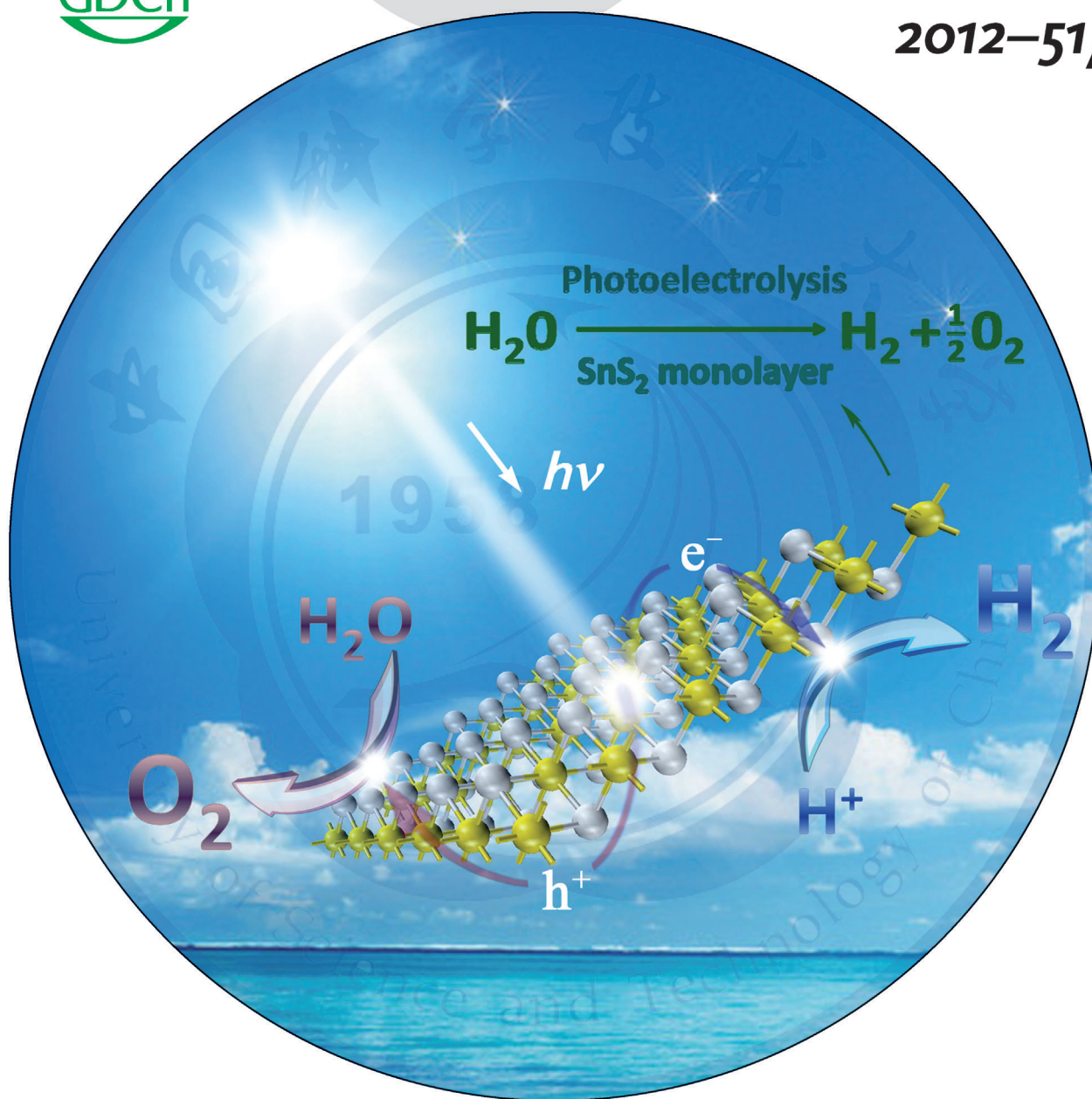
Angewandte Chemie

International Edition



www.angewandte.org

2012–51/35



Effective visible-light water splitting ...

... has been achieved on a photoelectrode based on SnS_2 monolayers with three atom thickness. In their Communication on page 8727 ff., S. Q. Wei, Y. Xie, et al. describe the first synthesis of freestanding SnS_2 monolayers through a scalable exfoliation strategy. The photoelectrode realizes a visible-light conversion efficiency of 38.7%, which is superior to most reported electrodes.

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