

A Journal of the German Chemical Society

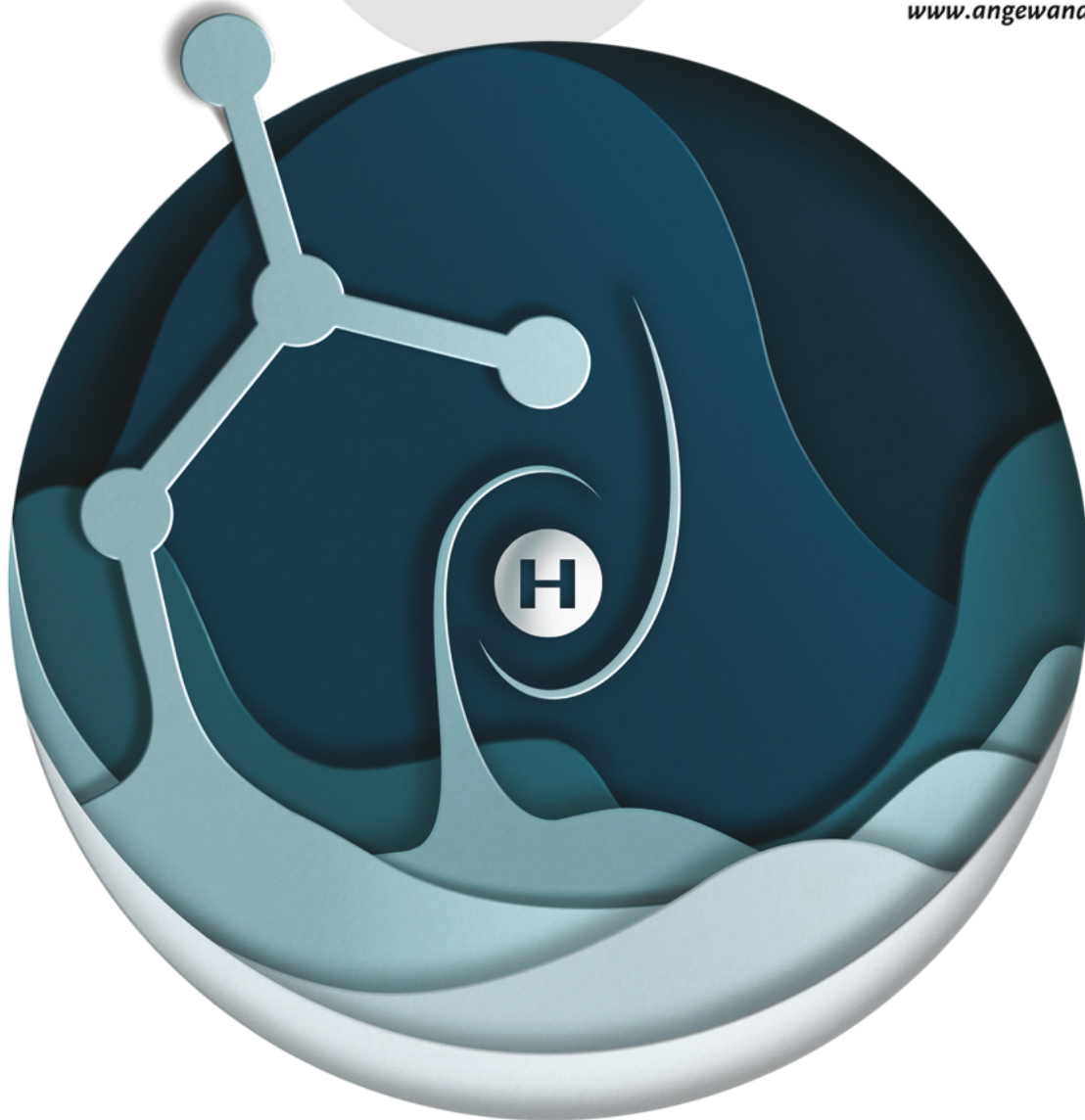
# Angewandte

GDCh

International Edition

# Chemie

[www.angewandte.org](http://www.angewandte.org)



Like a pearl in a shell, the formic-acid proton at the  $\text{TiO}_2$  anatase(101) surface is concealed from experiments and protected from attacks by bases. This is caused by quantum delocalization at low temperatures and molecule-to-surface proton shuttling at room temperature, as reported by E. Fois and co-workers in their Communication (DOI: 10.1002/anie.201906709). Artwork: Andrea Stangoni

WILEY-VCH