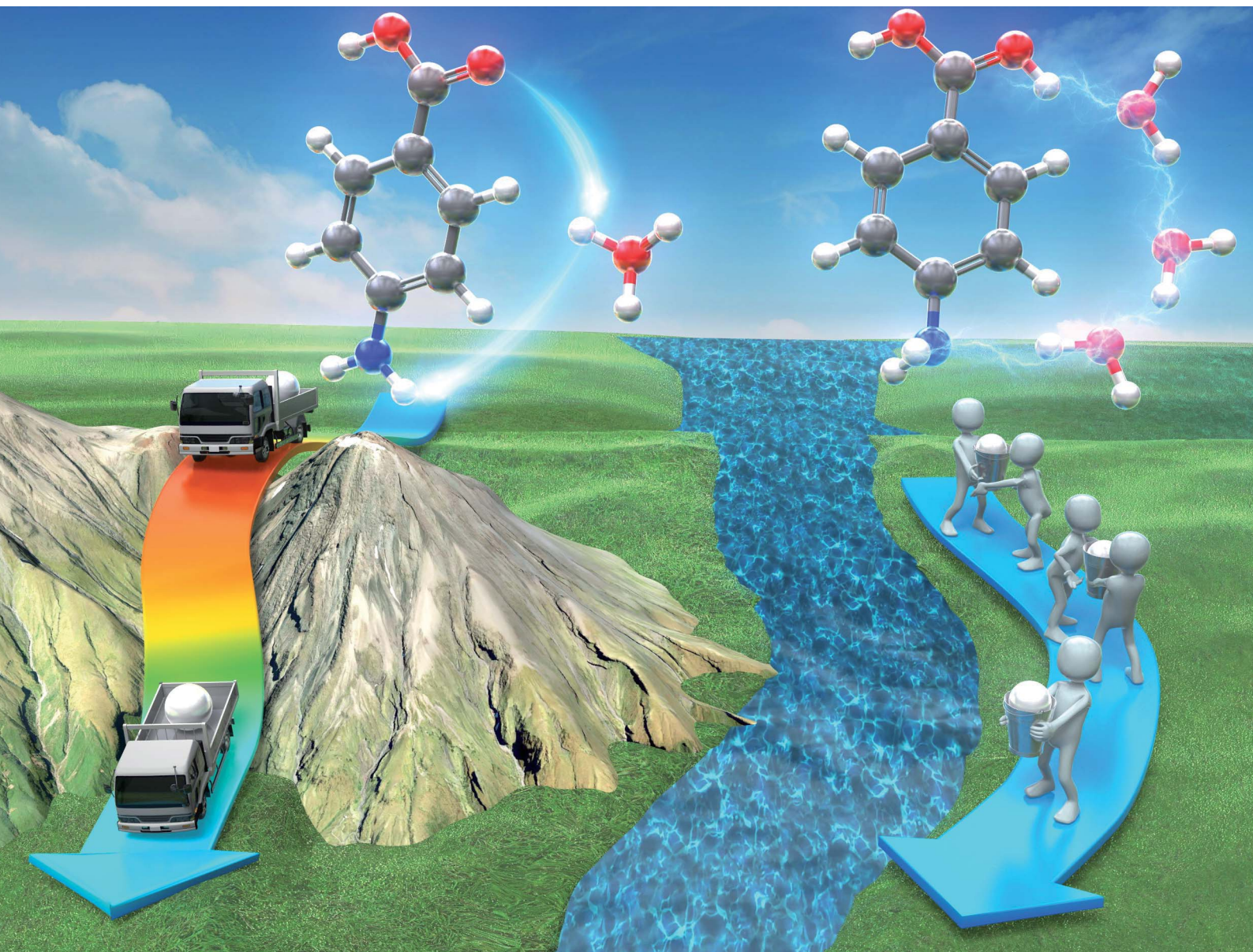


# Chemical Science

rsc.li/chemical-science



ISSN 2041-6539

**EDGE ARTICLE**

Otto Dopfer, Shun-ichi Ishiuchi, Masaaki Fujii *et al.*  
Transition from vehicle to Grotthuss proton transfer in a  
nanosized flask: cryogenic ion spectroscopy of protonated  
*p*-aminobenzoic acid solvated with D<sub>2</sub>O