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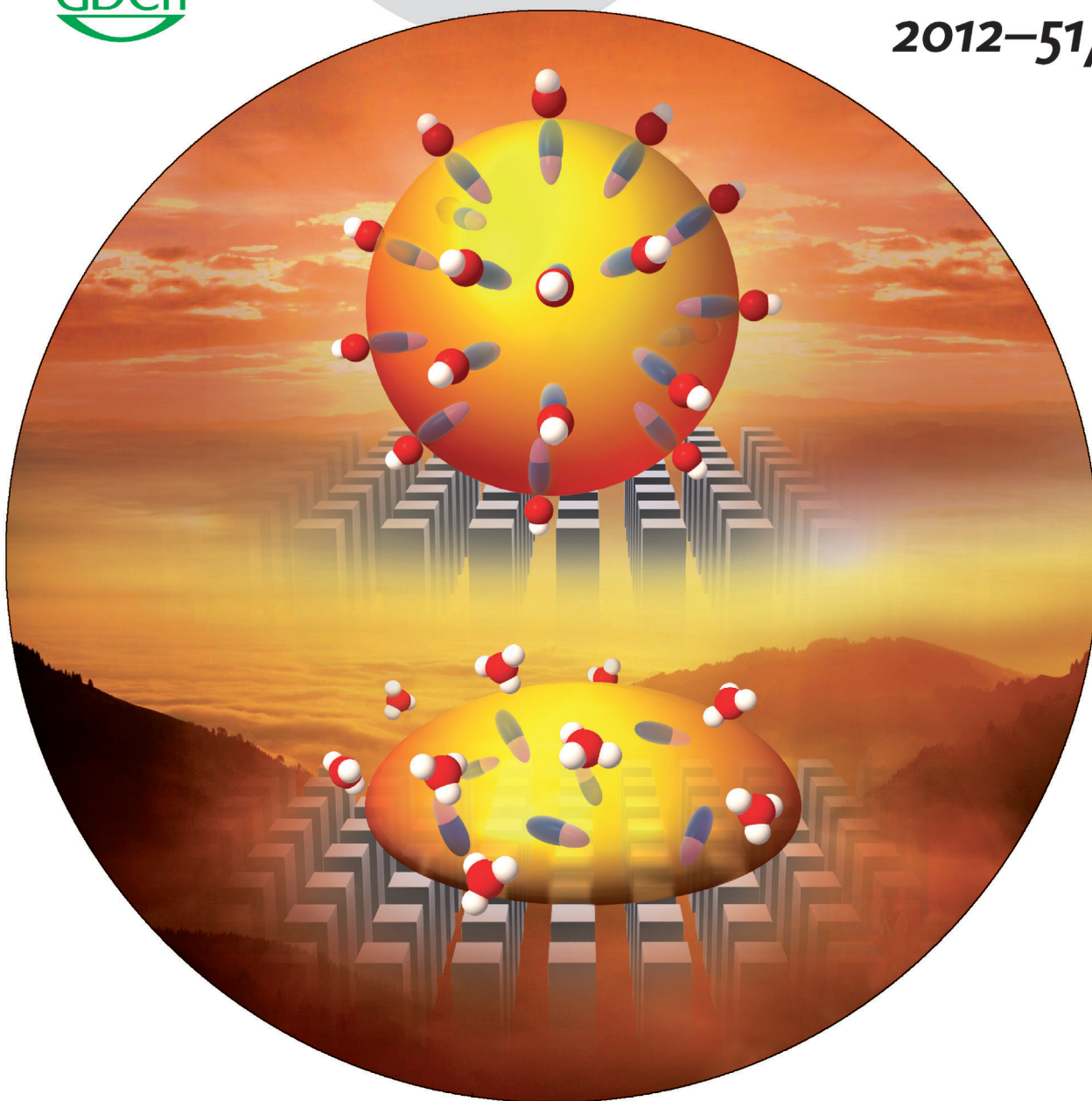
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Lewis acid–base interactions ...

... at the oil–water interface can greatly decrease the liquid–liquid interfacial tension and induce an oleophilic-to-superoleophobic wetting transition on a nonresponsive microstructured surface. In their Communication on page 8348 ff., L. Jiang and co-workers report a strategy for tunable surface wettability that is independent of the solid phase. Oil–water–solid triphase systems may find new applications in chemical reactions.

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