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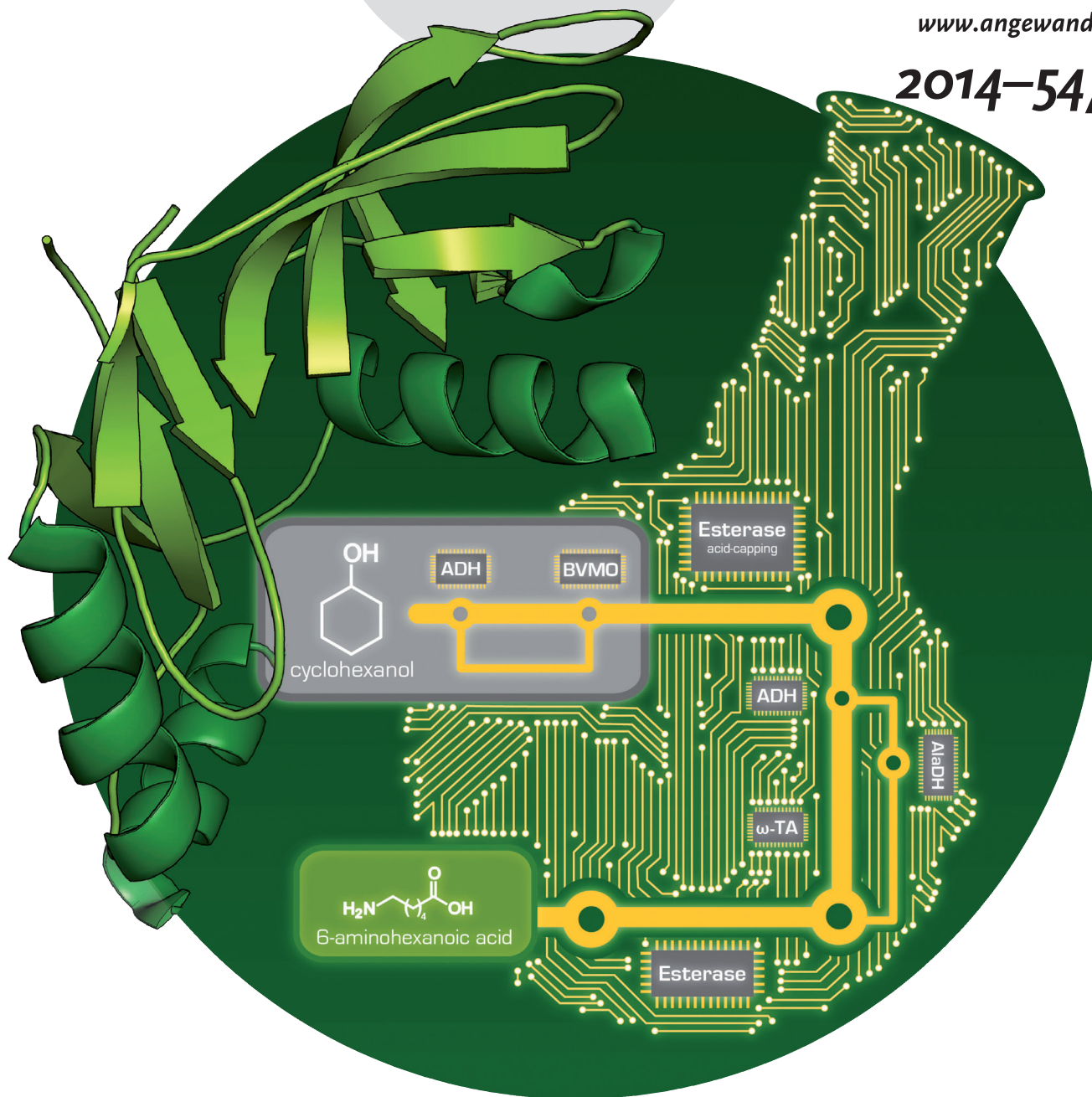
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The one-pot synthesis ...

... of a nylon-6 monomer by a combination of two redox self-sufficient biocatalytic modules (gray box and flask) is described by W. Kroutil et al. in their Communication on page 14153 ff. The cascade is shown as an electric circuit, whereby each enzyme is shown at a crossing and an in situ capping strategy prevents dead-end inhibition by an intermediate. The proof of principle was shown by the synthesis of 6-aminohexanoic acid starting from cyclohexanol only at the expense of NH_3 and O_2 . The graphic was designed by Verena Andrea Resch

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