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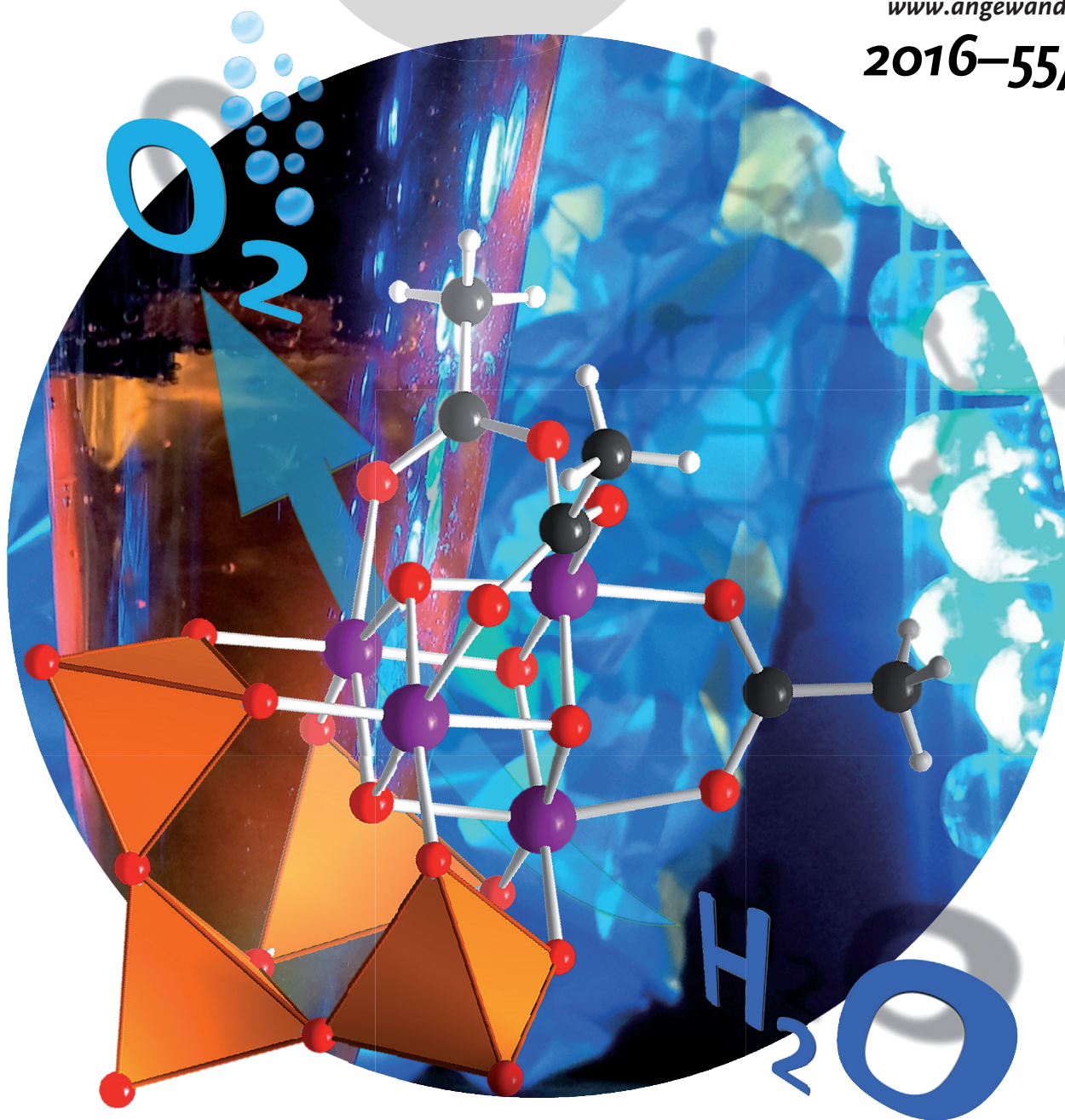
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Visible-light-driven ...

... water oxidation catalysis with a molecular manganese vanadium oxide, $[\text{Mn}_4\text{V}_4\text{O}_{17}(\text{OAc})_3]^{3-}$, is reported by C. Streb and co-workers in their Communication on page 6329 ff. Turnover numbers and turnover frequencies of up to 1150 and 2 s^{-1} , respectively, were achieved in this process. The cluster is chemically similar to the oxygen-evolving complex, the photosynthetic water oxidation center in plants.

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