

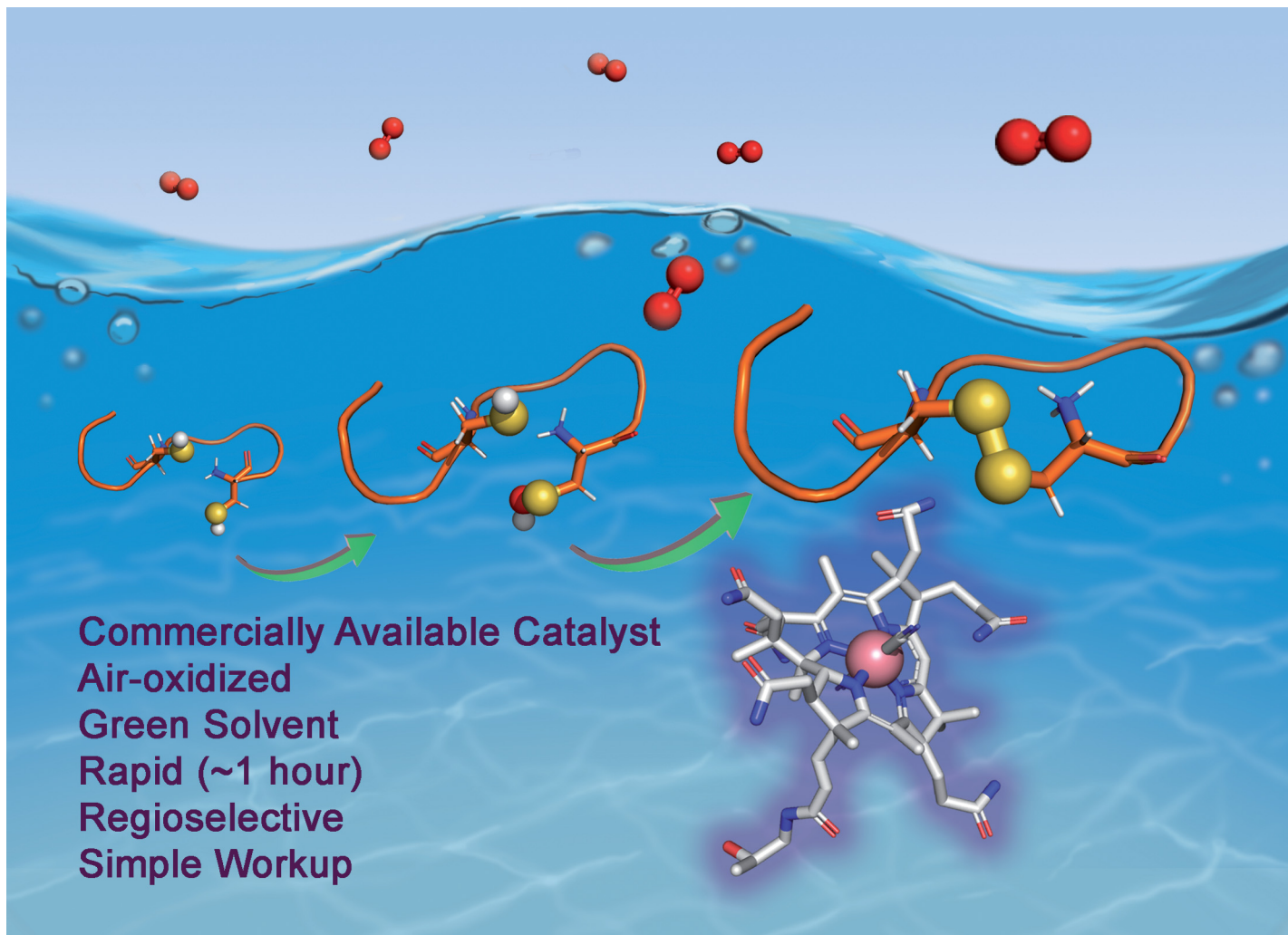
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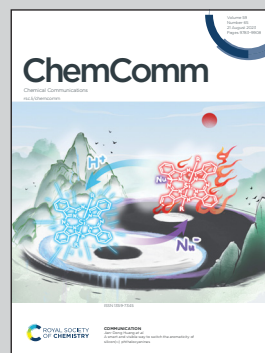


Showcasing research from Professor Robert Doyle's laboratory, Department of Chemistry, Syracuse University, New York, USA.

Rapid, green disulphide bond formation in water using the corrin dicyanocobinamide

Herein, we describe a rapid, green, and facile one pot oxidation of a series of peptides with up to three disulphide bonds. The method utilizes dicyanocobinamide and offers reaction times under 1 hour with simple removal of the catalyst.

As featured in:



See Robert P. Doyle *et al.*,
Chem. Commun., 2023, **59**, 9836.