

RSC Applied Polymers

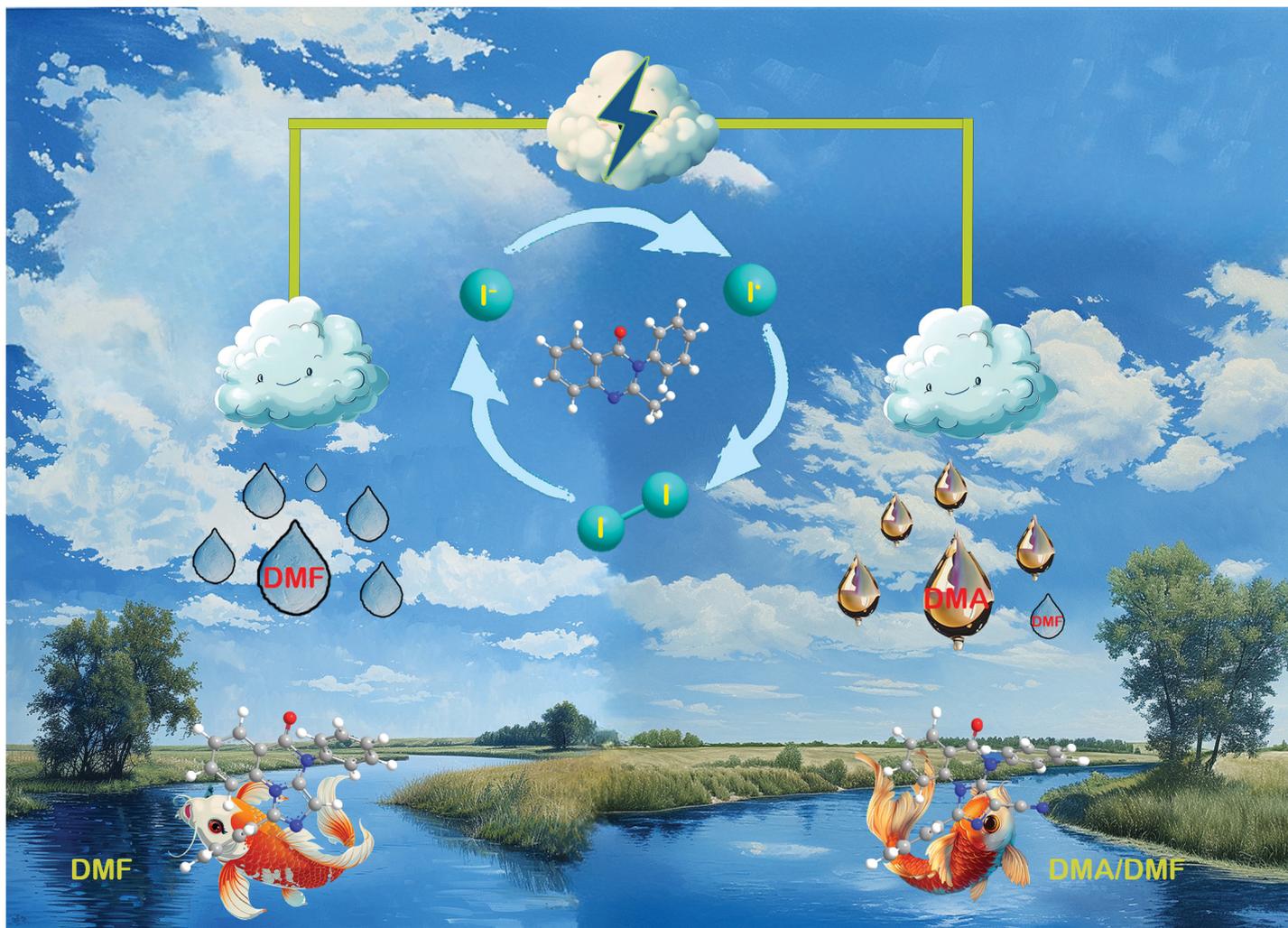
GOLD
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The application of polymers,
both natural and synthetic

Interdisciplinary and open access

rsc.li/RSCApplPolym

Fundamental questions
Elemental answers



Showcasing research from Professor Wang's laboratory, Hefei National Laboratory for Physical Sciences at Microscale, Key Laboratory of Precision and Intelligent Chemistry, University of Science and Technology of China, Hefei, P. R. China.

Electrochemical dual oxidative C(sp³)-H amination: switchable synthesis of imidazo-fused quinazolinones

An electrochemical (represented by lightning) method for dual C(sp³)-H amination was developed and the corresponding products (illustrated as fish) can be controlled by variation of the solvent under mediation with iodine.

As featured in:



See Zhiyong Wang *et al.*,
Chem. Commun., 2024, **60**, 5274.