

Environmental Science journals

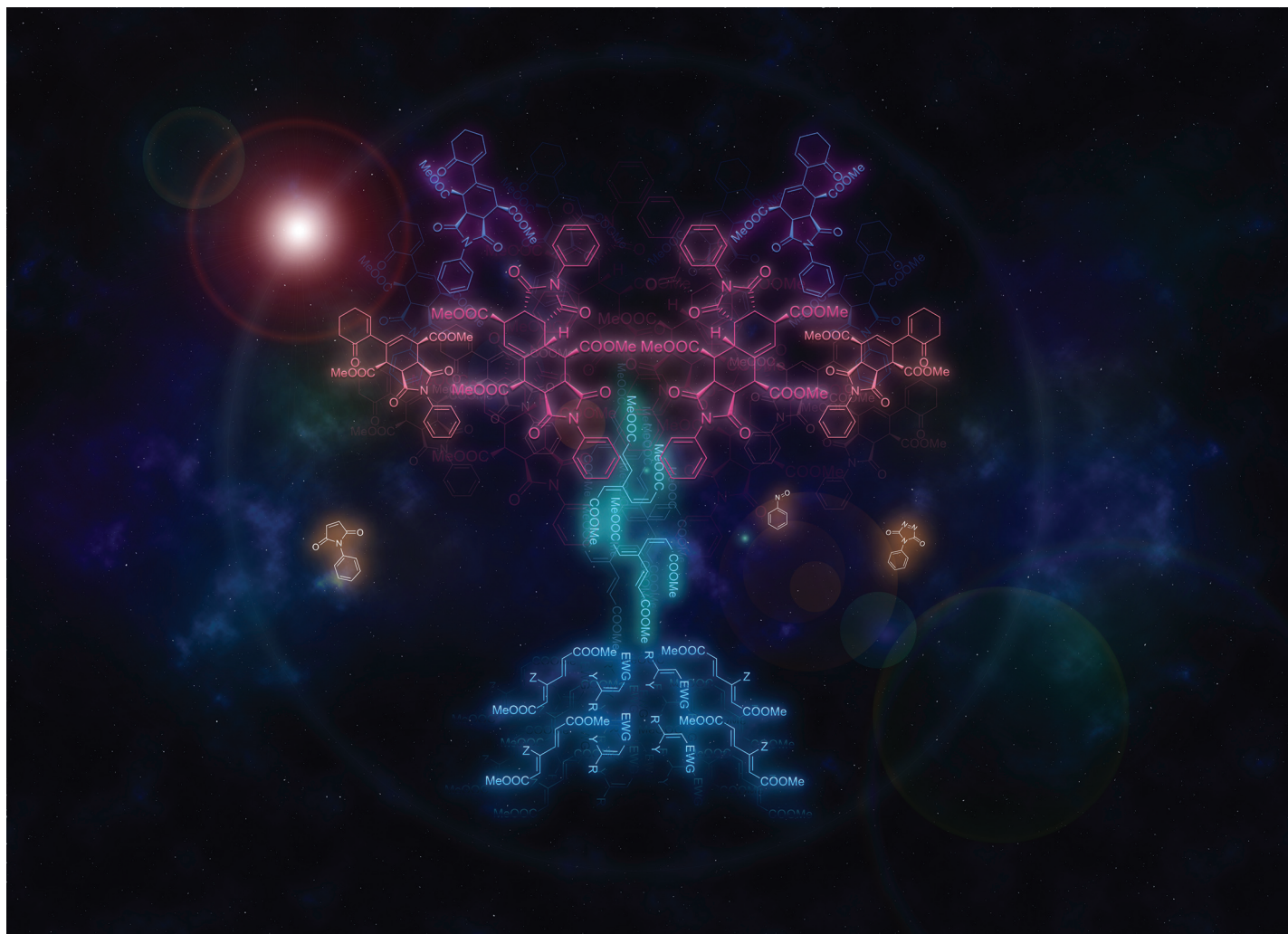
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Fundamental questions
Elemental answers



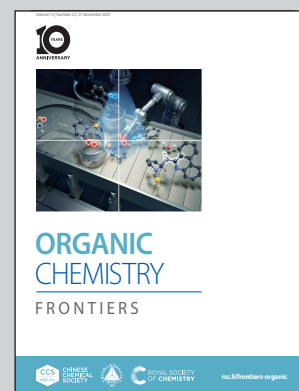


Showcasing research from Professor Milan Pour's laboratory, Faculty of Pharmacy in Hradec Králové, Charles University, Hradec Králové Region, Czech Republic.

Synthesis of highly polarized [3]dendralenes and their Diels–Alder reactions

While the Diels–Alder reactions of two electron-deficient partners are believed to be disfavored, this work shows that highly electron-deficient dendralene trienes, prepared *via* coupling chemistry from methyl propiolate in three steps, undergo selective diene-transmissive Diels–Alder reactions with highly electron-deficient dienophiles.

As featured in:



See Erik Andris, Milan Pour *et al.*, *Org. Chem. Front.*, 2023, **10**, 5568.

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