

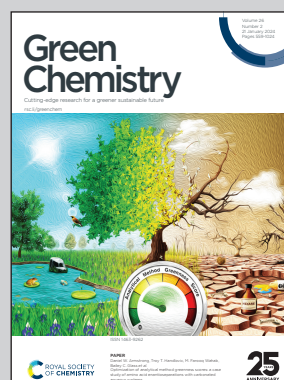
Showcasing research from Professor D. B. Ramachary's laboratory, School of Chemistry, University of Hyderabad, Hyderabad, India.

Conformation-controlled catalytic asymmetric synthesis of Swaminathan ketones

In 1966, Prof. S. Swaminathan discovered the bicyclo[5.4.0] undecane skeletons, which are popularly known as Swaminathan ketones. These ketones are the potential synthons for many alkaloids. The cover picture depicts the Prof. Swaminathan and the importance of de novo catalytic asymmetric synthesis of chiral Swaminathan ketones.

Please credit artist "Dr. A. V. Krishna".

As featured in:



See Dhevalapally B. Ramachary et al., *Green Chem.*, 2024, **26**, 771.