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### Inside cover

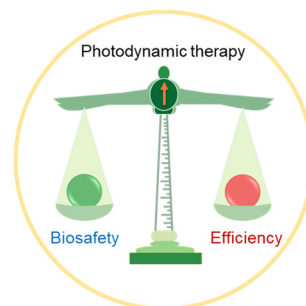
See Xingshu Li, Hua Zhang, Juyoung Yoon *et al.*, pp. 7749–7768. Image reproduced by permission of Juyoung Yoon from *Chem. Soc. Rev.*, 2025, 54, 7749.

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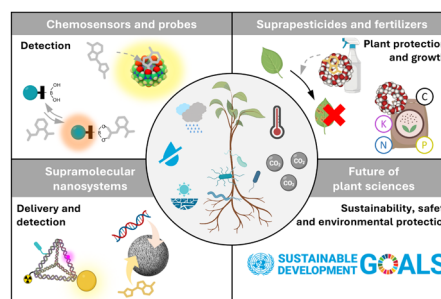


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### Supramolecular chemistry for optical detection and delivery applications in living plants

Maria Vittoria Balli, Frank Biedermann, Luca Prodi\* and Pierre Picchetti\*



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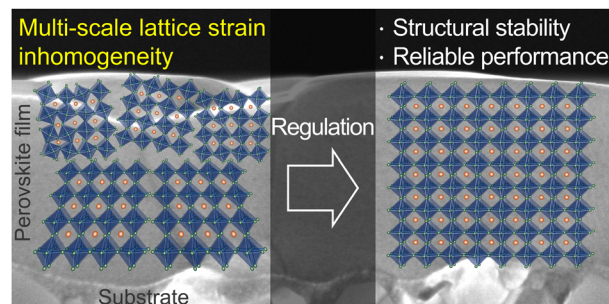
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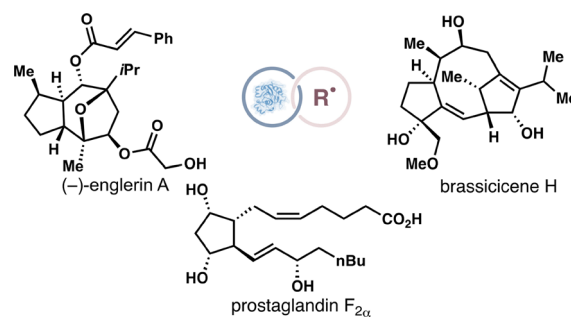
Yun-Kyeong Hong, Yu-Na Lee and Hui-Seon Kim\*



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# Combining biocatalytic and radical retrosynthesis for efficient chemoenzymatic synthesis of natural products

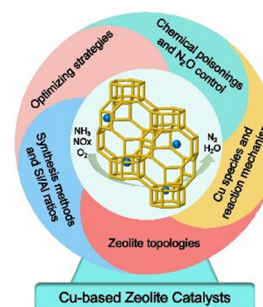
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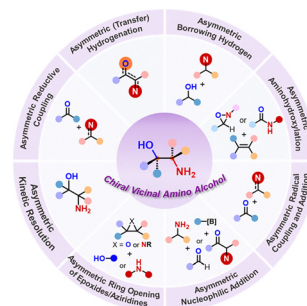
Jinfeng Han, Dan Li and Jihong Yu\*



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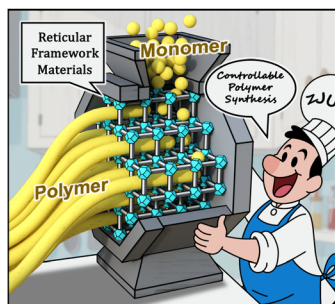
# Recent advances in catalytic enantioselective synthesis of vicinal amino alcohols

Xu Yan, Wei Feng, Jiong Xu Ng, Jiaxin Li, Ying Liu, Bo Zhang,\* Pan-Lin Shao\* and Yu Zhao\*



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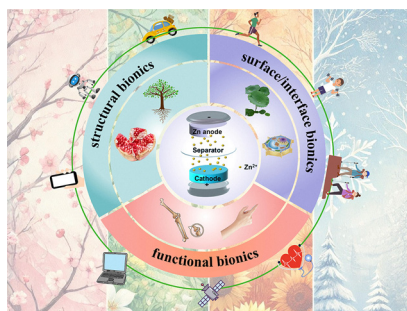
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### Reticular framework materials as versatile platforms for controllable polymer synthesis

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