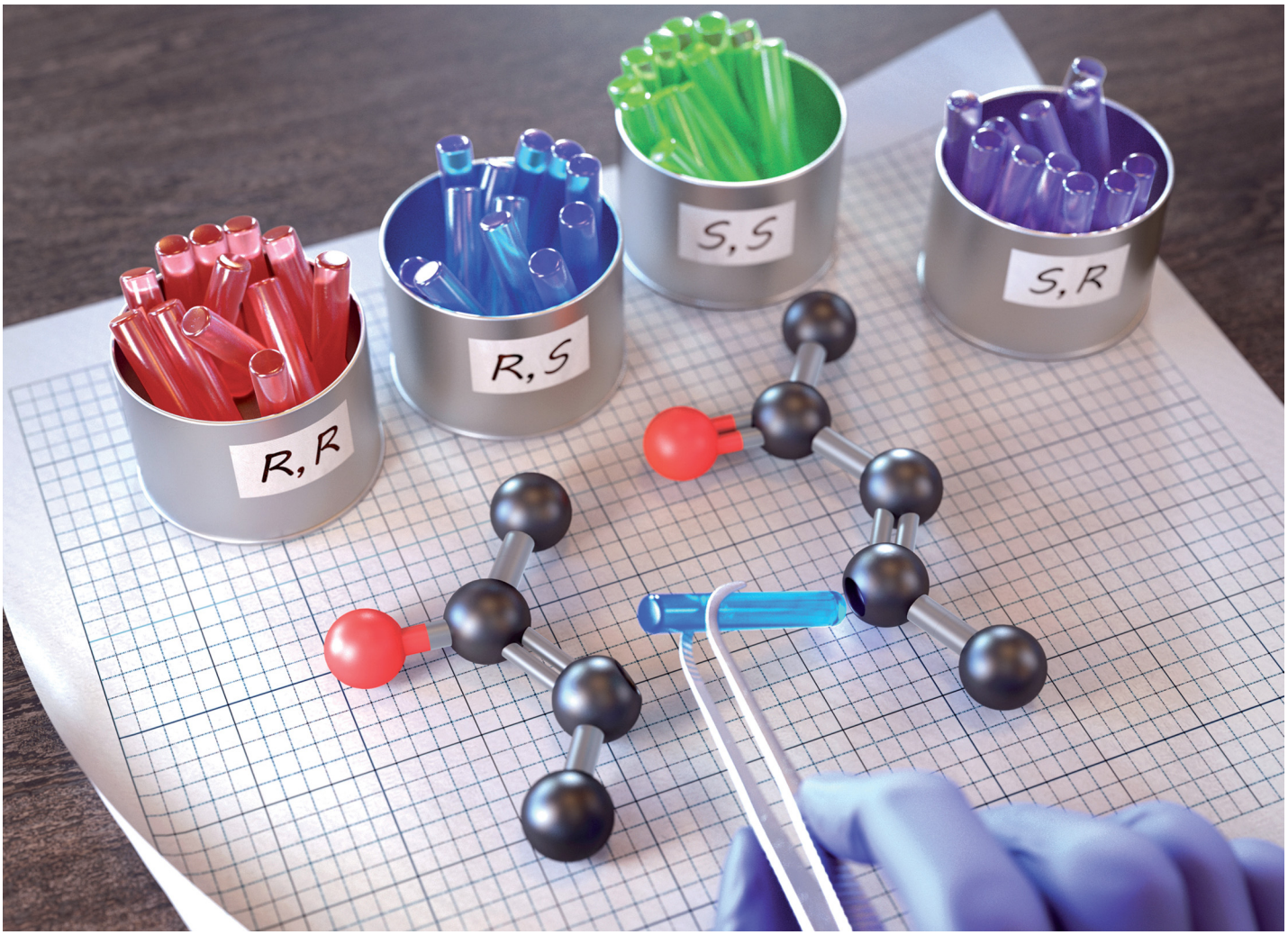
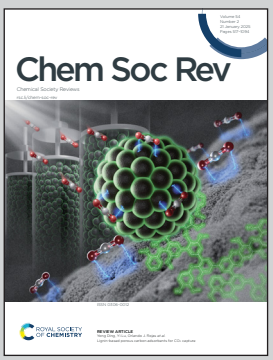


Showcasing research from Professor Sarah Yunmi Lee's laboratory, Department of Chemistry, Yonsei University, Seoul, Republic of Korea.

Diastereodivergence in catalytic asymmetric conjugate addition of carbon nucleophiles

Catalytic asymmetric conjugate addition of carbon nucleophiles is a powerful tool for the stereoselective synthesis of chiral molecules. By precisely tuning the stereochemical outcomes during carbon–carbon bond formation, both *R* and *S* configurations of the stereocenters can be independently controlled, allowing for the selective generation of all possible stereoisomers of the product.

As featured in:



See Sarah Yunmi Lee *et al.*, *Chem. Soc. Rev.*, 2025, **54**, 715.

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