

Environmental Science journals

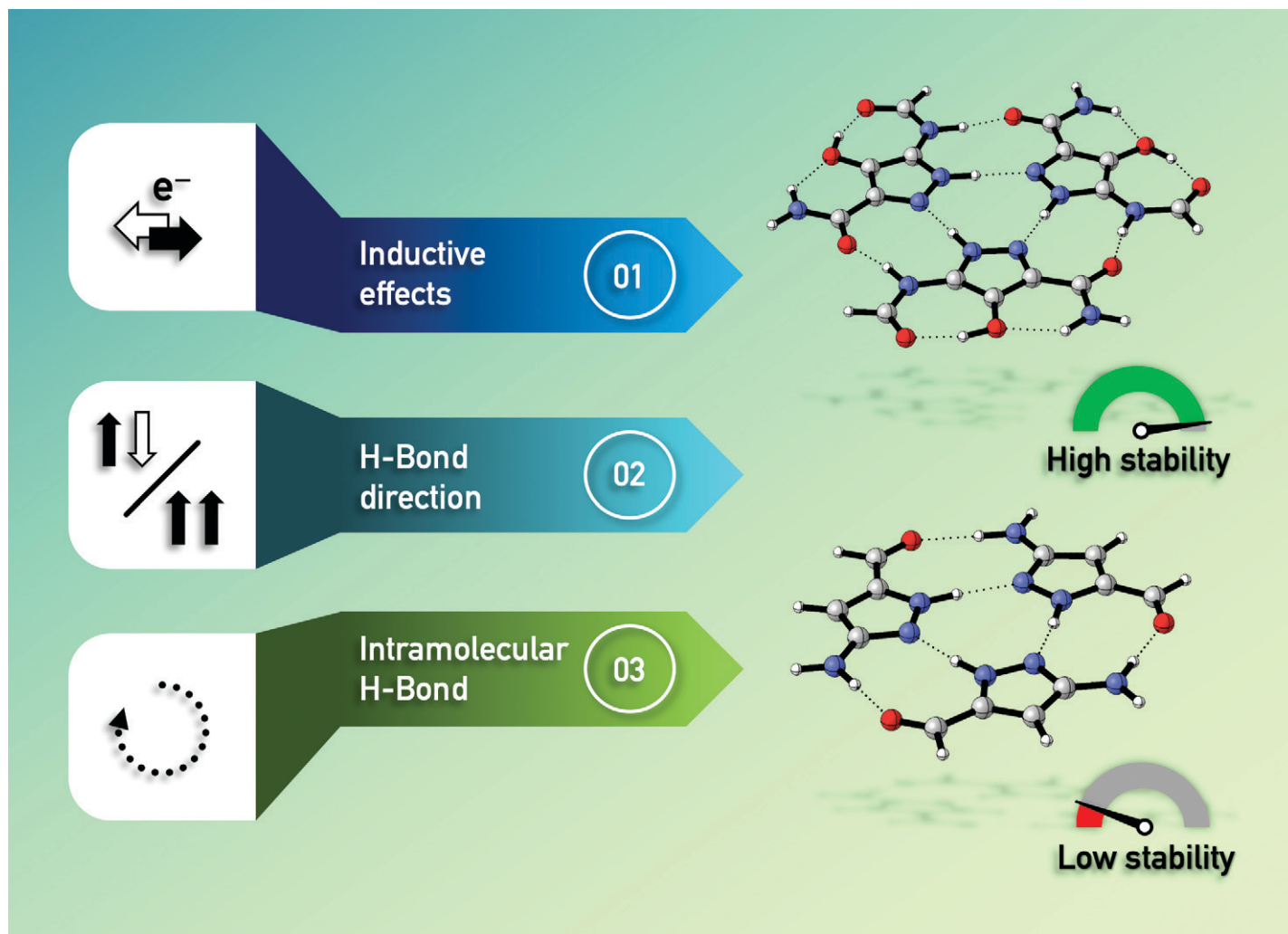
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Fundamental questions
Elemental answers





Showcasing research from Profesor Nélida Peruchena and Doctor Nicolai Petelski's groups, Instituto de Química Básica y Aplicada del Nordeste Argentino (IQUIBA-NEA), UNNE - CONICET, Corrientes (Argentina) and QUITEX, Facultad Regional Resistencia (FRRe), Universidad Tecnológica Nacional (UTN), Resistencia, Chaco (Argentina).

Augmentation of inductive effects through short range intramolecular hydrogen bonds for the improvement of cooperativity of trimeric rosettes

The stability of trimeric rosettes is maximized when the direction of hydrogen bonds, functional groups with inductive effects, and ambifunctional intramolecular hydrogen bonding between the substituents are rationally combined.

As featured in:



See Andre Nicolai Petelski *et al.*, *Mol. Syst. Des. Eng.*, 2024, **9**, 345.