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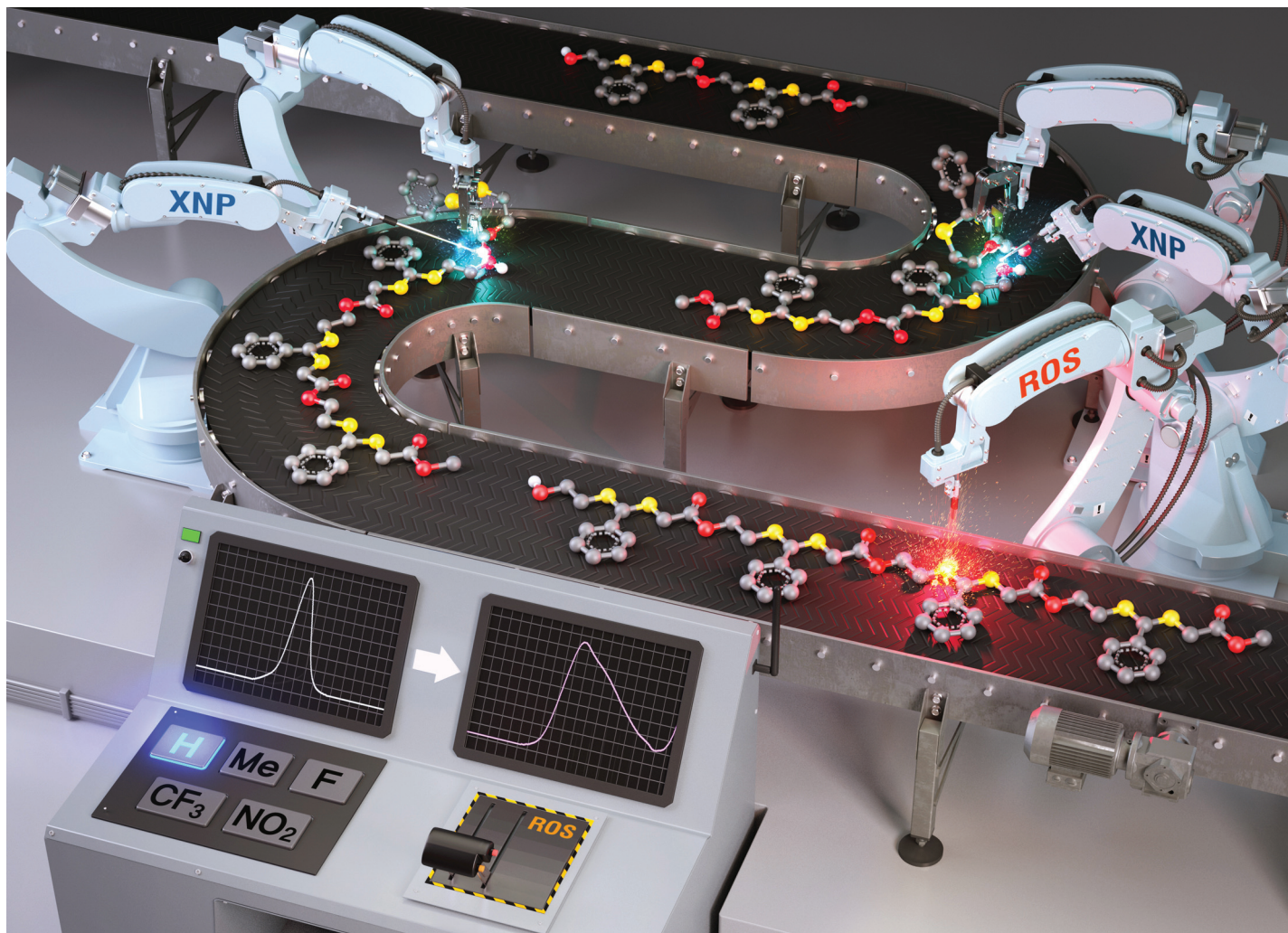
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Fundamental questions
Elemental answers



Highlighting research from Professor Yan Lee's group, Biomaterials Chemistry Laboratory, Department of Chemistry, College of Natural Sciences, Seoul National University, Korea.

Synthesis of ROS-responsive poly(thioacetal)s with narrow molecular weight distributions *via* lactone ring-opening polymerization

Dr. Sungwhan Kim and his co-workers successfully developed a method to synthesize poly(thioacetal)s with narrow molecular weight distributions ($\mathcal{D} \leq 1.10$) *via* lactone ring opening polymerization. Those polymers showed ROS-responsive degradation with different kinetics according to their electronic structures.

As featured in:



See Yan Lee *et al.*, *Polym. Chem.*, 2023, 14, 2610.