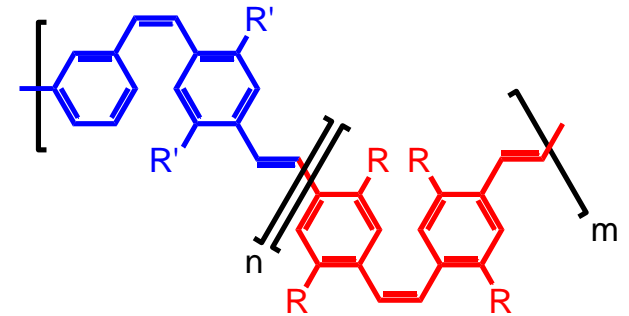


Frontier Materials Synthesis Lab



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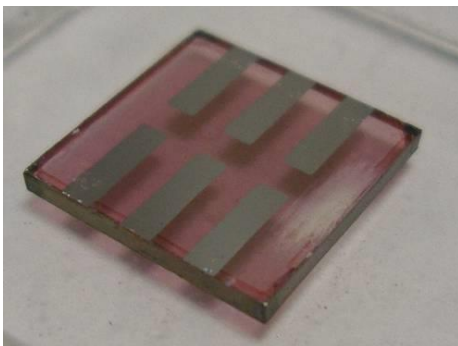
First Phenylenevinylene Block Copolymer by ROMP

Expertise

- Synthesis of Conjugated Linear and Cyclic Compounds
- Ring-Opening Metathesis Polymerization (ROMP)
- Grignard Metathesis Polymerization

Lectures

- Organic Electro-Optical Devices
- Special Topics in Solid State Chemistry
- Organic Synthesis



Research Interests

- Organic Photovoltaics
- Organic Field-Effect Transistors
- Conjugated Polymers
- Self-Assembly Materials

