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Cycloparaphenylenes (CPPs) ...

... are attractive templates for the bottom-up synthesis of carbon nanotubes. In their Communication on page 1422 ff., D.-P. Kim and co-workers describe a flow-assisted system for the efficient synthesis of [10]CPP under mild reaction conditions. The generation of mono- and dilithiated benzene is optimized by precise control of both the residence time and the flow rate in the microreactor device, leading to improved yields in fewer steps.

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