Inside Cover

Jinyao Tang, Yiliang Wang, Jennifer E. Klare, George S. Tulevski, Shalom J. Wind,* and Colin Nuckolls*

Coordination chemistry provides a versatile method to form molecular-scale wires between nanoscale electrodes, as S. J. Wind, C. Nuckolls, and co-workers describe in their Communication on page 3892 ff. First, a bifunctional molecule is assembled into a monolayer on the electrode surface such that only one end of the molecule reacts with the electrode, and then a second molecule (e.g. a metal ion, as shown in the picture) is introduced to span the gap between the termini of the closely spaced nanoscale films.

