

ADVANCED MATERIALS

ORGANIC–INORGANIC NANOCOMPOSITES

Novel organic–inorganic nanocomposites synthesized by directly grafting end-functionalized conjugated polymers onto quantum rods with a complimentary functional group through a robust Heck coupling is reported on page 2844 by Zhiqun Lin and co-workers. This is a promising method to craft semiconductor anisotropic nanocomposites for use in solar cells.