Comb shaped amphiphilic polymer: water soluble homopolymer or copolymer backbone with hydrophobic pendant groups conjugated or ‘grafted’ onto the backbone forming a comb shaped structure. The hydrophobic pendants may consist of homopolymers, copolymers or other small molecular weight hydrophobic structures

Hydrophobically modified polymer: Water soluble preformed homopolymer conjugated with small molecular weight hydrophobic structures

polymer architecture,
oral delivery,
anticancer delivery,
hydrophobic drug