Olefin Polymerization
(Polyolefins, Cyclo-olefin copolymers, syndiotactic polystyrene)


31. Rate analysis and molecular weight distribution modeling of syndiospecific styrene polymerization over heterogeneous silica-supported metallocene catalyst (J.J. Han, W.J. Yoon, K.Y. Choi), *Polymer*, 48, 6519-6531 (2007).

32. Ultrahigh molecular weight syndiotactic polystyrene nanofibrils in silica nanotube reactors (K.Y. Choi, J.J. Han, B. He, S.B.Lee), *Journal of American Chemical Society*, 130, 3920-3926 (2008).