Special Issue

Recent Advances in Cationic Photopolymerization

Message from the Guest Editor

UV-induced polymerization of multifunctional monomers has found a large number of industrial applications, mainly in the production of films, inks and coatings on a variety of substrates including paper, metal and wood. In particular, cationic photopolymerization is an interesting UV-induced process since the mechanism is characterized by important advantages, such as absence of oxygen inhibition, low shrinkage upon curing, and good versatility of the crosslinked materials. It is therefore important to review the recent advances achieved in the field of cationic photopolymerization.

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