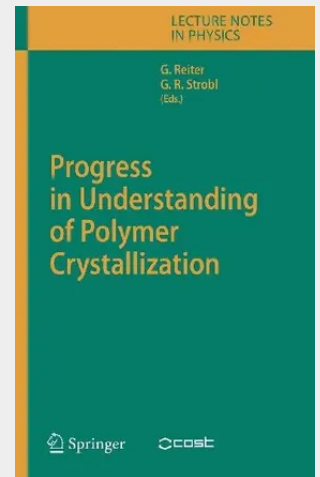


Progress in Understanding of Polymer Crystallization

In the context of polymer crystallization there are several still open and often controversially debated questions. The present volume addresses issues such as novel general views and concepts which help to advance our understanding of polymer crystallisation, nucleation phenomena, long living melt structures affecting crystallization, confinement effects on crystallization, crystallization in flowing melts, fluid mobility restrictions caused by crystallites, the role of mesophases in the crystal formation and presents new ideas in a connected and accessible way. The intention is thus not only to provide a summary of the present state of the art to all active works but to provide an entry point to newcomer and graduate students entering the field.

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