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Autore	Vyazovkin Sergey
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Descrizione fisica	1 online resource (247 p.)
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Soggetti	Chemistry, Physical and theoretical Analytical chemistry Chemical engineering Polymers Thermodynamics Heat engineering Heat - Transmission Mass transfer Physical Chemistry Analytical Chemistry Industrial Chemistry/Chemical Engineering Polymer Sciences Engineering Thermodynamics, Heat and Mass Transfer
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Some basics en route to isoconversional methodology -- Isoconversional methodology -- Physical Processes -- Chemical processes -- Epilogue.

Sommario/riassunto

The use of isoconversional kinetic methods for analysis of thermogravimetric and calorimetric data on thermally stimulated processes is quickly growing in popularity. The purpose of this book is to create the first comprehensive resource on the theory and applications of isoconversional methodology. The book introduces the reader to the kinetics of physical and chemical condensed phase processes that occur as a result of changing temperature and discusses how isoconversional analysis can provide important kinetic insights into them. The book will help the readers to develop a better understanding of the methodology, and promote its efficient usage and successful development.
