

1. Record Nr.	UNINA990001757790403321
Autore	Alpi, Amedeo
Titolo	Applicazione dei fitoregolatori in agricoltura : obiettivi ed attività di ricerca svolta dal P. F. fitofarmaci -fitoregolatori / A. Alpi, Filiberto Loretì, P. L. Pisani
Pubbl/distr/stampa	Firenze : Parretti Grafiche, 1981
Descrizione fisica	15 p. ; 24 cm
Disciplina	581.192 7
Locazione	FAGBC
Collocazione	60 OP. 124/48
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910557109503321
Autore	Sedlacik Michal
Titolo	Advances in Elastomers
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2021
Descrizione fisica	1 online resource (142 p.)
Soggetti	History of engineering and technology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Elastomer materials are characterized by their high elongation and (entropy) elasticity, which makes them indispensable for widespread applications in various engineering and medical areas as well as

consumer goods. This book focuses on the state-of-the-art of elastomers covering all aspects from their properties to applications. The development and testing of advanced elastomers is of particular interest. Attention is given to various aspects of elastomers, such as ever-increasing environmental concepts dealing with recyclability and reusability, incorporation of functional groups or additives to obtain novel functionality or bioelastomers, analytical description of mechanisms and structure relations of the fracture behavior of elastomers, and their external stimuli-responsive character. The scope of the book encompasses contributions at the frontier of science in polymer network synthesis, experimental and theoretical physics of polymer networks, and new structures and functionalities incorporated into elastomers leading to enhanced properties of crosslinked elastomeric materials, among others.
