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Descrizione fisica	1 online resource (90 p.)
Altri autori (Persone)	NiyaziF
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Nota di contenuto	Intro -- STABILIZATIONAND MODIFICATION OFCELLULOSE DIACETATE -- STABILIZATION AND MODIFICATION OF CELLULOSE DIACETATE -- CONTENTS -- MODERN STATE OF INVESTIGATIONSOF PHOTOCHEMICAL DESTRUCTION OF CDA -- ABOUT THE MECHANISM OFPHOTOOXIDATIVE DESTRUCTIONOF CELLULOSE ACETATE -- KINETICS OF RADICALS ACCUMULATION -- KINETIC REGULARITIES OF CDAPHOTOOXIDATION -- LIGHT STABILIZATION OF CDA BYHEXAAZOCYCLANES -- LIGHT STABILIZATION OF CDA BYPOLYCONJUGATED AZOMETHINECOMPOUNDS -- LIGHT STABILIZATION OF CDA BYNITROGEN AND SULPHURCONTAINING AROMATIC COMPOUNDS -- STABILIZING BY MEANS OF CHEMICALMODIFICATION OF CDA -- THERMO- AND PHOTOOXIDATIVEDESTRUCTION OF DYEDPOLYVINYL - ALCOHOL FIBRES -- INDEX.
Sommario/riassunto	Cellulose and its derivatives - cellulose acetate - are renewed polymers. There are many data about the nature of free-radical particles, being formed at irradiation of cellulose by ultraviolet light. This title presents main types of macroradicals, with indication of atom and groups of atoms after removal of which these macroradicals are formed.