

1. Record Nr.	UNINA9910144663203321
Titolo	Carbon-fluorine compounds : chemistry, biochemistry & biological activities
Pubbl/distr/stampa	Amsterdam : , : Associated Scientific Publishers, , 1972
ISBN	0-470-71985-0 1-280-78318-4 9786613693570 0-470-71751-3
Descrizione fisica	1 online resource (viii, 417 pages) : illustrations
Collana	Ciba Foundation symposium
Disciplina	574.1/924
Soggetti	Organofluorine compounds Biochemistry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Chemical characteristics of the carbon-fluorine bond / B.C. Saunders The physical properties of the carbon-fluorine bond / A.G. Sharpe Some metabolic aspects of fluoroacetate especially related to fluorocitrate / Sir Rudolph Peters Effect of fluoro compounds on metabolic control in brain mitochondria / E. Martin GalFluorine as a substituent for oxygen in biological systems : examples in mammalian membrane transport and glycosidase action / J.E.G. Barnett The nucleotides of fluorinated pyrimidines and their biological activities / Charles Eidelberger Fluoroamino acids and protein synthesis / L. Fowden Synthesis and reactivity of fluorocarbohydrates / P.W. KentThe metabolism and enzymology of fluorocarbohydrates and related compounds / N.F. Taylor Nuclear magnetic resonance studies of macromolecules with fluorine nuclei as probes / Raymond A. Dwek Chemistry of fluorosteroids and their hormonal properties / A. Wettstein Biochemical effects of fluoroacetate poisoning in rat liver / P. Buffa, V. Guarriera-Bobyleva, I. Pasquali-Ronchetti The use of microorganisms in the study of fluorinated compounds / Peter Goldman Clinical and pathological effects of fluoride toxicity in animals / James L. Shupe

