

1. Record Nr.	UNINA9910144685003321
Titolo	The chemical structure of proteins [[electronic resource] /] / editors for the Ciba Foundatio, G.E.W. Wolstenholme and Margaret P. Cameron
Pubbl/distr/stampa	London, : J. & A. Churchill, 1953
ISBN	1-280-76841-X 9786613679185 0-470-71887-0 0-470-71627-4
Descrizione fisica	1 online resource (244 p.)
Collana	Ciba Foundation symposium
Altri autori (Persone)	WolstenholmeG. E. W (Gordon Ethelbert Ward) CameronMargaret P
Disciplina	612.01575 612/.01575
Soggetti	Proteins Electronic books.
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 and indexes.
Nota di contenuto	THE CHEMICAL STRUCTURE OF PROTEINS; CONTENTS; Chairman's Opening Remarks; The importance and use of suitable fractionation proce- dures for structural studies with proteins; Discussion; Chromatographic purification of ribonuclease and lysozyme; Discussion; The partition chromatography of proteins, with particular reference to insulin and glucagon; Discussion; Peptides of ordinary tissues; Discussion; On the terminal residues of chymotrypsinogen, chymo- trypsins, trypsinogen and trypsin; Discussion Identification and estimation of the amide and C-terminal residues in insulin by reduction of the ester with lithium borohydrideIdentification of C-end groups in proteins by reduction with lithium aluminium hydride; Discussion; Selective cleavage of peptides; Phenylisothiocyanate as a reagent for the identification of the terminal amino-acids; Discussion; Specificity of certain peptidases and their use in the study of peptide and protein structure; Discussion; Acyl migration in the study of protein structure; Discussion; Degradation of peptides from the amino and carboxyl ends; Discussion

Protamines and nucleoprotaminesDiscussion; Fractionation of pepsin-catalysed hydrolysates of crystalbumin; Discussion; Some experiments on the chromatographic separation and identification of peptides in partial hydrolysates of gelatin; Discussion; Electron optical and chemical studies on the structure of collagen; Discussion; Chairman's Closing Remarks

2. Record Nr.

UNISALENTO991002502039707536

Titolo

Mathematical modeling and validation in physiology [e-book] : applications to the cardiovascular and respiratory systems / edited by Jerry J. Batzel, Mostafa Bachar, Franz Kappel

Pubbl/distr/stampa

Berlin : Springer, 2013

ISBN

9783642328824

Descrizione fisica

1 online resource (xx, 254 p.)

Collana

Lecture Notes in Mathematics, 0075-8434 ; 2064

Classificazione

AMS 34-XX
AMS 92-XX
AMS 92C30
AMS 92C42
AMS 92C50
AMS 93A30

Altri autori (Persone)

Batzel, Jerry J.
Bachar, Mostafa
Kappel, Franz

Disciplina

570.285

Soggetti

Mathematics
Human physiology
Biology - Data processing

Lingua di pubblicazione

Inglese

Formato

Risorsa elettronica

Livello bibliografico

Monografia