

1.	Record Nr.	UNINA990007980910403321
	Autore	Kaser, Max <1906-1997>
	Titolo	Ius Gentium / Max Kaser
	Pubbl/distr/stampa	Koln : Bohlau Verlag, 1993
	ISBN	3412058939
	Descrizione fisica	XIII, 179 p. ; 23 cm
	Collana	Forschungen zum romischen Recht
	Disciplina	340.54
	Locazione	DDR
	Collocazione	DDR-IX A 013
	Lingua di pubblicazione	Tedesco
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9910972499903321
	Titolo	Protein biosynthesis / / Toma E. Esterhouse, Lado B. Petrinis, editors
	Pubbl/distr/stampa	New York, : Nova Science Publishers, c2009
	ISBN	9781614707042 1614707049
	Edizione	[1st ed.]
	Descrizione fisica	1 online resource (374 p.)
	Altri autori (Persone)	EsterhouseToma E PetrinisLado B
	Disciplina	612.3/98
	Soggetti	Proteins - Synthesis
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	"Nova biomedical."
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	Protein synthesis and ageing / Kostoula Troulinaki, Nektarios Tavernarakis -- Neuropeptide biosynthesis in the nematode

caenorhabditis elegans : from precursor to bioactive peptides / Steven J. Husson, Liliane Schoofs -- Research and review studies
stereochemical mechanism of translation based on intersubunit
complementaries / Kozo Nagano -- Trans-translation by tmRNA and a
protein mimicking tRNA and mRNA / Hyouta Himeno, Daisuke Kurita,
Akira Muto -- Modification of mRNA translation initiation to stimulate
protein synthesis in sepsis / Thomas C. Vary -- Protein synthesis in
hepatocytes of mice as revealed by electron microscopic
radioautography / Tetsuji Nagata -- Recent advances in label-free
biosensors applications in protein biosynthesis and HTS screening /
Shawn o'Malley -- Translating memories : the role of protein
biosynthesis in synaptic plasticity / Cara J. Westmark, James S. Malter
-- Evolution and the universality of the mechanism of initiation of
protein synthesis / Tokumasa Nakamoto -- Secreted protein and
peptide biosynthesis : precursor structures and processing mechanisms
/ Kozlov S.A, Vassilevski A.A, Grishin E.V. -- The effects of temperature
on ectotherm protein metabolism / Nia M. Whiteley, Keiron P.P. Fraser
-- Protein biosynthesis : a new method for functional expression of
sodium-dependent glucose transporter (SGLT) to study inhibition of
transport activity and drug discovery / Francisco Castaneda -- Effect of
hypoxic conditions on translational control of gene expression / Ota
Fuchs -- The role of eukaryotic translation initiation factor 4E and it's
binding factors 4E-BP1 and 4E-BP2 in body weight regulation, ageing
and tumorigenesis / Ota Fuchs.

Sommario/riassunto

Protein biosynthesis (synthesis) is the process in which cells build proteins. The term is sometimes used to refer only to protein translation but more often it refers to a multi-step process, beginning with amino acid synthesis and transcription which are then used for translation. Protein biosynthesis, although very similar, differs between prokaryotes and eukaryotes. This new book presents important research in the field from around the globe.
