

1. Record Nr.	UNINA9910642977903321
Titolo	Growth of the nervous system [[electronic resource]] : a Ciba Foundation Symposium // edited by G.E.W. Wolstenholme and Maeve O'Connor
Pubbl/distr/stampa	Boston, : Little, Brown and Co., 1968
ISBN	1-280-58903-5 9786613618863 0-470-71963-X 0-470-71723-8
Descrizione fisica	1 online resource (310 p.)
Collana	Ciba Foundation symposium
Altri autori (Persone)	WolstenholmeG. E. W (Gordon Ethelbert Ward) O'ConnorMaeve
Disciplina	596.018 596/.01/8
Soggetti	Neurology Embryology
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	GROWTH OF THE NERVOUS SYSTEM; Contents; Chairman's opening remarks; Growth of the nervous system: an introductory survey; Formation of functional interneuronal connexions between explants of various mammalian central nervous tissues during development in vitro; Discussion; Regulative factors in the orderly growth of retinotectal connexions; Cell division and migration in the brain after optic nerve lesions; Discussion; Development of limb movements: embryological, physiological and model studies; Discussion; General Discussion; The beginnings of coordinated movements in the chick embryo DiscussionDevelopment of limb innervation; Discussion; Biological aspects of the nerve growth factor; Discussion; Action of heavy water [D20] on growth and development of isolated nervous tissues; Discussion; Endocrine influences in neural development; Discussion; Penetration of labelled amino acids into the peripheral nerve fibre from surrounding body fluids; Discussion; Transport of material along

nerves; Discussion; Development and maintenance of neurotrophic relations between nerve and muscle; Discussion; The role of acetylcholine as a trophic neuromuscular transmitter; Discussion
General Discussion Author index; Subject index
