

1.	Record Nr.	UNISOBE600200014236
	Autore	Mann, Thomas
	Titolo	Tonio Kroger / Thomas Mann ; introduzione di Francesco Maria Colombo ; traduzione di Emilio Castellani
	Pubbl/distr/stampa	Milano : Mondadori, 1993
	ISBN	8804376392
	Descrizione fisica	156 p. ; 18 cm
	Collana	Paralleli
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Testo tedesco a fronte
2.	Record Nr.	UNINA9910144560403321
	Titolo	Postimplantation development in the mouse [[electronic resource]]
	Pubbl/distr/stampa	Chichester ; ; New York, : Wiley, 1992
	ISBN	1-282-34777-2 9786612347771 0-470-51422-1 0-470-51423-X
	Descrizione fisica	1 online resource (332 p.)
	Collana	Ciba Foundation symposium ; ; 165
	Altri autori (Persone)	ChadwickDerek MarshJoan
	Disciplina	591.1 599.32 599.3233
	Soggetti	Mice - Embryos Mice - Development Developmental cytology Mice - Embryos - Physiology Electronic books.
	Lingua di pubblicazione	Inglese

Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Editors, Derek J. Chadwick and Joan Marsh. "A Wiley-Interscience publication."
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	POSTIMPLANTATION DEVELOPMENT IN THE MOUSE; Contents; Introduction; Clonal analysis of cell fate during gastrulation and early neurulation in the mouse; Establishment and organization of germ layers in the gastrulating mouse embryo; General discussion I : Problems with cell markers and embryo cultures; Three-dimensional representation of gastrulation in the mouse; Use of chimeras to study gene function in mesodermal tissues during gastrulation and early organogenesis; Action of the Brachyury gene in mouse embryogenesis; Molecular mechanisms of pattern formation in the vertebrate hindbrain General discussion II : Developmental abnormalities in tetraploid mouse embryos Myogenesis in the mouse; Development of the skeletal system; Development of the left-right axis; The role of Sry in mammalian sex determination; Epithelial-mesenchymal interactions in murine organogenesis; The Wnt family of cell signalling molecules in postimplantation development of the mouse; The TGF-B-related DVR family in mammalian development; General discussion III Compiling information on developmental gene expression Use of embryonic stem cells to study mutations affecting postimplantation development in the mouse Genetic manipulation of the mouse via gene targeting in embryonic stem cells; The gene trap approach in embryonic stem cells: the potential for genetic screens in mice; Final discussion : Functional redundancy; When does an embryo become a fetus?; Summary; Author index; Subject index
Sommario/riassunto	Examines the establishment of the germ layers and other cell lineages in the early embryo including details of cell movements during the beginning stages of primitive streak formation. Discusses patterns of gene expression during the development of such tissues as the limb bud, skeletal, muscle and the central nervous systems placing special emphasis on commitment to particular cell types. Although it concentrates on the mouse as an example of mammalian development--chick, amphibian and Drosophila embryogenesis are employed whenever these organisms are more applicable to the study of a particu