

1. Record Nr.	UNINA9910806167003321
Titolo	Embryogenesis in mammals / / sponsored by the CIBA Foundation
Pubbl/distr/stampa	Amsterdam ; ; New York, : Elsevier, 1976 Amsterdam : , : Elsevier, , 1976
ISBN	9786613693945 9781280783555 1280783559 9780470720226 0470720220 9780470717905 0470717904
Edizione	[1st ed.]
Descrizione fisica	1 online resource (318 pages) : illustrations
Collana	Ciba Foundation symposium (new series) ; ; 40
Disciplina	599/.03/3
Soggetti	Mammals - Embryology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Symposium on Embryogenesis in Mammals held at the Ciba Foundation, London, 17-19 June 1975"--Participants page.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Embryogenesis in Mammals; Contents; Introduction; Determination during embryogenesis; Discussion; Developmental potentialities of the germ layers in mammals; Discussion; Growth from fertilization to birth in the mouse; Embryo growth during the immediate postimplantation period; Discussion; Cell migration in early vertebrate development studied in interspecific chimeras; Discussion; General Discussion I; Determination/differentiation; Origin of the germ cells; Genetic Variation Of -glucuronidase expression during early embryogenesis; Discussion Genetic effects on mammalian development during and after implantation Discussion; Morphological consequences of trisomy in mammals; Discussion; The appearance of cell-surface antigens in the development of the mouse embryo: a study of cell-surface differentiation; Discussion; Electron microscopy of T-locus mutants; Discussion; General Discussion II; Culture system for embryos; Gene mutations in early mammalian development; Development of bilateral

symmetry; Transdifferentiation' of vertebrate cells in cell culture; Discussion

Hormone-like factor(s) in mesenchymal epithelial interactions during embryonic development Discussion; Regulation of mesenchymal cell growth during human limb morphogenesis through glycosaminoglycan-adenylate cyclase interaction at the cell surface; Discussion; Final Discussion; Terminology for germ layers; Teratocarcinoma cells: a model for differentiation; Index of contributors; Subject index

Sommario/riassunto

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