

1. Record Nr.	UNINA9911019350803321
Titolo	Cell differentiation : a Ciba Foundation symposium / / edited by A.V.S. de Reuck and Julie Knight
Pubbl/distr/stampa	London, : J. & A. Churchill, 1967
ISBN	9786613679192 9781280768422 1280768428 9780470717189 0470717181 9780470719589 0470719583
Descrizione fisica	1 online resource (292 p.)
Collana	Novartis Foundation Symposia ; ; v.978
Altri autori (Persone)	De ReuckAnthony V. S KnightJulie
Disciplina	574.8/7
Soggetti	Cell differentiation
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	CELL DIFFERENTIATION; Contents; Chairman's opening remarks; General review of the nature of differentiation; Discussion; Single cell properties-membrane development; Discussion; Biochemical changes during fertilization and early development; Discussion; Nuclear transplantation and cell differentiation; Discussion; Studies on the feedback regulation of haemopoiesis; Discussion; General Discussion; Possible mechanisms of the transfer of information between small groups of cells; Discussion; Cellular synthetic activities in induction of tissue transformation; Discussion The problem of the chemical nature of embryonic inducersDiscussion; General Discussion; Some aspects of the regulation of gene expression in the animal cell; Discussion; Control of synthetic activity during development; Discussion; Some experiments relating to the homogeneity and arrangement of the ribosomal RNA genes of <i>Xenopus laevis</i> ; Discussion; Masking of genes in cytodifferentiation and carcinogenesis; Discussion; Factors of growth and maintenance of

tumours as organized structures in vitro; Discussion; The interaction of tumour and embryonic tissue in vivo; Discussion

General DiscussionChairman's closing remarks; Author index; Subject index

Sommario/riassunto

The Novartis Foundation Series is a popular collection of the proceedings from Novartis Foundation Symposia, in which groups of leading scientists from a range of topics across biology, chemistry and medicine assembled to present papers and discuss results. The Novartis Foundation, originally known as the Ciba Foundation, is well known to scientists and clinicians around the world.