Record Nr. UNINA9910830270003321 Cell differentiation [[electronic resource]]: a Ciba Foundation **Titolo** symposium / / edited by A.V.S. de Reuck and Julie Knight Pubbl/distr/stampa London, : J. & A. Churchill, 1967 **ISBN** 1-280-76842-8 9786613679192 0-470-71718-1 0-470-71958-3 Descrizione fisica 1 online resource (292 p.) Collana Novartis Foundation Symposia:: v.978 Altri autori (Persone) De ReuckAnthony V. S KnightJulie Disciplina 574.8/7 574.87 Cell differentiation Soggetti 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

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The problem of the chemical nature of embryonic inducers Discussion: 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 Xenopus laevis; 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

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