Record Nr. UNINA9910841008603321 Homeostatic regulators [[electronic resource]]: a Ciba Foundation **Titolo** Symposium held jointly with the Wellcome Trust / / edited by G.E.W. Wolstenholme and Julie Knight London.: Churchill. 1969 Pubbl/distr/stampa **ISBN** 1-280-76884-3 9786613679611 0-470-71969-9 0-470-71731-9 Descrizione fisica 1 online resource (374 p.) Collana Ciba Foundation symposium Altri autori (Persone) WolstenholmeG. E. W (Gordon Ethelbert Ward) KnightJulie Disciplina 599.0188 599/.01/88 Soggetti Homeostasis Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and indexes. Nota di contenuto HOMEOSTATIC REGULATORS; Contents; Chairman's introduction; Cell population kinetics in relation to homeostasis; Discussion; Chalones of the skin; Discussion; Nerve growth and epithelial growth factors; Discussion; "Wolff factors" from chick embryo mesonephros and liver or yeast; Discussion; Thromboplastic materials from human tumours and chorion; Discussion; General discussion Approaches to the study of homeostasis; Pattern of gene transcription during the induction of bacteriophage h development: a possible model for the control of gene expression in a differentiating system; Discussion The histones, their interactions with DNA, and some aspects of gene controlDiscussion; Enzymes and isoenzymes; Discussion; Interferons as possible regulators; Interferons as possible regulators-biochemical

aspects; Discussion; Lysosomes and homeostatic regulation;

Discussion; Regulatory mechanisms in antibody synthesis; Discussion; General discussion Immune reactions and homeostasis; The structure of mammalian cell surfaces; The cell membrane and contact control; Discussion; Regulating systems in cell culture; Discussion; Metabolic

cooperation between cells; Discussion
Pattern formation and homeostasisDiscussion; General discussion;
Chairman's closing remarks; Author Index; Subject Index