

| | |
|-------------------------|--|
| 1. Record Nr. | UNINA9910877119003321 |
| Titolo | Growth control in cell cultures : a Ciba Foundation Symposium // edited by G.E.W. Wolstenholme and Julie Knight |
| Pubbl/distr/stampa | London, : Churchill Livingstone, 1971 |
| ISBN | 1-280-76847-9 9786613679246 0-470-71981-8 0-470-71746-7 |
| Descrizione fisica | 1 online resource (298 p.) |
| Collana | Ciba Foundation symposium |
| Altri autori (Persone) | Wolstenholme G. E. W (Gordon Ethelbert Ward) Knight Julie |
| Disciplina | 591.8/7 |
| Soggetti | Tissue culture Virology - Cultures and culture media |
| 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 | GROWTH CONTROL IN CELL CULTURES; Contents; Chairman's introduction; Studies of serum factors required by 3T3 and SV3T3 cells; Discussion; Conditions affecting the response of cultured cells to serum; Discussion; Factors controlling the multiplication of untransformed and transformed BHK21 cells under various environmental conditions; Discussion; The significance of surface structure changes for growth control under crowded conditions; Discussion; Regulation of cell multiplication in tissue culture; Discussion; Molecular exchange and growth control in tissue culture; Discussion Attempts to isolate SV40 transformation factor Discussion; Growth regulation in cultures of chick embryo fibroblasts; Discussion; SV40 transformation and cellular growth control; Discussion; Growth control between dissimilar cells in culture; Discussion; Specific growth regulation in early subcultures of human diploid fibroblasts; Discussion; Transport and phospholipid changes related to control of growth in 3T3 cells; Discussion; Aspects of membrane structure and function in Escherichia coli; Discussion; General Discussion; Chairman's |

closing remarks

Appendix: growth properties of normal and trans- formed cellsAuthor
index; Subject index
