

1. Record Nr.	UNINA9911004739903321
Titolo	Fullerenes : principles and applications
Pubbl/distr/stampa	Cambridge, : RSC Pub., 2012
ISBN	9781621981343 1621981347 9781849732956 1849732957
Edizione	[2nd ed. /]
Descrizione fisica	1 online resource (651 p.)
Collana	RSC nanoscience & nanotechnology, , 1757-7136 ; ; 20
Altri autori (Persone)	LangaFernando NierengartenJean-Francois
Disciplina	546.681
Soggetti	Fullerenes
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 index.
Nota di contenuto	i-iv; v-vi; vii-xvi; 1-11; 12-65; 66-124; 125-161; 162-191; 192-234; 235-269; 270-328; 329-353; 354-386; 387-415; 416-461; 462-506; 507-546; 547-612; 613-634
Sommario/riassunto	The discovery of caged carbon structures, in 1985, established a whole new field of carbon chemistry. Unlike graphite and diamond, these structures known as fullerenes are finite in structure and are relevant to a wide variety of fields including supramolecular assemblies, nanostructures, optoelectronic devices and a whole range of biological activities. Fullerenes: Principles and Applications discusses all aspects of this exciting field. Sections include: the basic principles for the chemical reactivity of fullerenes, electrochemistry, light induced processes, fullerenes for material sciences

2. Record Nr.	UNINA9911019784803321
Titolo	Homeostatic regulators : a Ciba Foundation Symposium held jointly with the Wellcome Trust // edited by G.E.W. Wolstenholme and Julie Knight
Pubbl/distr/stampa	London, : Churchill, 1969
ISBN	9786613679611 9781280768842 1280768843 9780470719695 0470719699 9780470717318 0470717319
Descrizione fisica	1 online resource (374 p.)
Collana	Ciba Foundation symposium
Altri autori (Persone)	WolstenholmeG. E. W (Gordon Ethelbert Ward) KnightJulie
Disciplina	599/.01/88
Soggetti	Homeostasis
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	H0MEOSTATIC 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 homeostasis Discussion; General discussion; Chairman's closing remarks; Author Index; Subject Index

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## Sommario/riassunto

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