

1. Record Nr.	UNISA996202088203316
Titolo	Photoperiodism, melatonin and the pineal [[electronic resource]]
Pubbl/distr/stampa	London, : Pitman Newark, N.J., : Distributed in North America by CIBA Pharmaceutical Co. (Medical Education Division), 1985
ISBN	0-470-72098-0 1-280-78417-2 9786613694560 0-470-71868-4
Descrizione fisica	1 online resource (336 p.)
Collana	Ciba Foundation symposium ; ; 117
Disciplina	599/.01/823
Soggetti	Melatonin Pineal gland Photoperiodism
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Symposium on Melatonin and the pineal, held at the Ciba Foundation, London, 5-7 March 1985"--Contents page.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Photoperiodism, melatonin and the pineal; Contents; Photoperiodism, melatonin and the pineal: it's only a question of time; Mammalian pinealocytes: ultrastructural aspects and innervation; Discussion; Circadian rhythms and photo- periodism; Discussion; Photoneural regulation of the mammalian pineal gland; Discussion; Melatonin and the brain in photoperiodic mammals; Discussion; Eyes-the second (and third) pineal glands?; Discussion; Photoperiodism in birds; Discussion; General discussion I Local and cellular actions of melatonin; Retinal rhythms; Light sensitivity and melatonin synthesis Photic influences on the developing mammal Discussion; Generation of melatonin rhythms; Discussion; The role of rhythms in the response to melatonin; Discussion; Role of the pineal gland in the photoperiodic control of reproductive and non-reproductive functions in mink (Mustela vison); Discussion; Melatonin administration: effects on rodent circadian rhythms; Discussion; The pineal and pubertal development; Discussion; Melatonin, light and chronobiological

disorders; Discussion; Melatonin and affective disorders; Discussion  
Some effects of melatonin and the control of its secretion in humans  
Discussion; Melatonin and malignant disease; Discussion; General  
discussion II Melatonin assay technology; How important is the duration  
of the melatonin signal?; Index of contributors; Subject index

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