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Altri autori (Persone)	De ReuckAnthony V. S KnightJulie
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Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Colour Vision: Physiology and Experimental Psychology; Contents; Chairman's introduction; Visual pigments; The clustering of fish visual pigments around discrete spectral positions and its bearing on chemical structure; Discussion; Adaptation of visual pigments to the photic environment; Discussion; Duplicity theory and the microstructure of the retina; Rods and cones-a fresh approach; Discussion; Duality in the retina; Discussion; The synaptology of the retina; Discussion; Theories of colour vision; Sketch of the present position of the Young- Helmholtz theory of colour vision; Discussion Cellular mechanisms of a Young-Hering visual systemComment; Discussion; Visual pigments of single cones; Discussion; The retinex; Discussion; Human colour vision; The genetics of colour blindness; Discussion; After-images as a means of investigating rods and cones; Discussion; Introduction to discussion of theories of colour vision and human colour vision; General Discussion Genetics of colour vision Discussion Dark adaptation and after-images A new visual pigment at 690 nm. in t; Animal colour vision; The physiological basis of colour vision in honeybees