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Altri autori (Persone)	KinoshitaShigeru <1950-> OhashiYuichi
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Nota di contenuto	PREFACE; KYOTO CORNEA CLUB MEMBER LIST; LIST OF CONTRIBUTORS; INTERACTIONS BETWEEN LACRIMAL FUNCTION AND THE OCULAR SURFACE; SIGNAL TRANSDUCTION INDUCED IN HUMAN CONJUNCTIVAL EPITHELIAL CELLS BY TNF- ANDIFN-; MATRIX METALLOPROTEINASES IN DEGRADATION AND REMODELING OF THE CORNEAL EPITHELIALBASEMENT MEMBRANE; PATHOGENESIS OF KERATOCONUS; THE ROLE OF CELL ADHESION MOLECULES AND CYTOKINES IN ALLOGRAFT REJECTION AFTER PENETRATING KERATOPLASTY IN MICE; PATHOGENESIS OF OCULAR HERPES INFECTION; HERPES SIMPLEX VIRUS LATENCY IN THE CORNEA; THE MECHANISM OF NEUROTROPHIC KERATITIS THE ROLE OF SPARC IN CORNEAL WOUND HEALING COMPILING A GENE EXPRESSION PROFILE AND DISCOVERING GENES ABUNDANTLY AND SPECIFICALLY EXPRESSED IN HUMAN CORNEAL EPITHELIUM; MOLECULAR MECHANISM OF CELL DEATH; Index of authors
Sommario/riassunto	Since the first volume was published, significant advances have been made in corneal molecular and cellular biology and in the physiology of various corneal disorders, their healing processes and optimal

management. Two papers deserve special attention: one by Roger W. Beuerman on the interactions between the cornea and the lacrimal gland and the other by Yoshihide Tsujimoto on the molecular mechanism of cell death, focusing on the Bc1-2 and ICE family protease.

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