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| 1. Record Nr.           | UNINA9910966089203321                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Titolo                  | Eye research developments : glaucoma, corneal transplantation, and bacterial eye infections // Alan N. Westerhouse, editor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Pubbl/distr/stampa      | New York, : Nova Biomedical Books, c2009                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
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| Edizione                | [1st ed.]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Descrizione fisica      | 1 online resource (366 pages)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Collana                 | Eye and vision research developments series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Altri autori (Persone)  | WesterhouseAlan N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Disciplina              | 617.7/41                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Soggetti                | Glaucoma<br>Cornea - Transplantation<br>Eye - Infections                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Lingua di pubblicazione | Inglese                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Formato                 | Materiale a stampa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Livello bibliografico   | Monografia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Nota di bibliografia    | Includes bibliographical references and index.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Nota di contenuto       | New management of concurrent glaucoma and cataracts : phacoviscoanalostomy versus phacotrabeculectomy / Hiroshi Kobayashi, Kaori Kobayashi -- Current trends in glaucoma : what about neuroprotection? / Sergio Pinar and Elena Vecino -- Helicobacter pylori infection as a risk factor for glaucoma : geographical similarities and diversities / Christos Zavos ... [et al.] -- Efficacy of each glaucoma drug in multiple drug therapy in patients with open-angle glaucoma and ocular hypertension / Hiroshi Kobayashi, Kaori Kobayashi -- Computer-aided detection of glaucomatous changes / Pantelis A. Asvestas, Konstantinos K. Delibasis, and George K. Matsopoulos -- Corneal endothelial cells stress during acute allogenic graft rejection / Jean-Louis Bourges, Francine Behar-Cohen -- Variational approach to stable numerical approximation of optimal Dirichlet boundary controls for the wave equation / Mikhail Potapov -- Deep anterior lamellar keratoplasty (DALK) in post-infective corneal scars / Antonio Leccisotti -- Eales' disease / Sandeep Saxena -- Does an association exist between intraocular pressure-lowering medication and ocular ischemic events? A case-control analysis / Carlo E. Traverso ... [et al.] -- Clinical outcomes and results of microbiological contamination after IOL implantation : a comparative study / Nada Jiraskova ... [et al.] -- Role of RGM, an axon guidance protein, in the degeneration and regeneration of the optic nerve : implication for the |

treatment of glaucoma / Sylvie Julien & Sven Schnichels -- The impact of ischemia in glaucoma / Antonio Martinez -- Ahmed drainage implant in the treatment of refractory paediatric glaucoma / Mohamed Ali El Afrit ... [et al.] -- Bacterial eye infections / Michael O'Keefe, Fiona D'Arcy -- Bacterial flora on slit lamps / Yew Chong Yap ... [et al.].

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## Sommario/riassunto

The consequences of aging populations combined with the strain to the human eye caused by computers and widespread poor nutritional practices has resulted in an upsurge of research dealing with vision. This new book presents leading-edge research in this field focusing on glaucoma, corneal transplantation and bacterial eye infections.

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