Record Nr. UNINA9910456204103321 Myopia [[electronic resource]]: animal models to clinical trials // **Titolo** editors, Roger W. Beuerman ... [et al.] Pubbl/distr/stampa New Jersey, : World Scientific, c2010 **ISBN** 1-282-76040-8 9786612760402 981-283-298-X 1 online resource (420 p.) Descrizione fisica Altri autori (Persone) BeuermanRoger W. <1942-> 617.7/55 Disciplina Soggetti Myopia Electronic books. 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 Epidemiology and risk factors -- Clinical studies and pathologic myopia -- Genetics of myopia -- Animal models and the biological basis of myopia -- Interventions for myopia. Myopia is the most common optical disorder in the world, and is on the Sommario/riassunto rise in many countries, particularly in East Asia. The impact of myopia is evident as the driving force in the development of refractive surgery and of the spectacle and contact lens industries. While myopia is often seen as a childhood disease that involves complex geneticenvironmental factors, it is also a major cause of adult blindness. In

have greater severity of myopia, leading to add

Singapore (where myopia has reached one of the highest rates in the world) as well as in Taiwan, Japan and Hong Kong, affected patients